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Agenda

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

9:00 a.m.

James R. Mills Building Board Meeting Room, 10th Floor 1255 Imperial Avenue, San Diego

This information will be made available in alternative formats upon request. To request an agenda in an alternative format, please call the Clerk of the Board at least two working days prior to the meeting to ensure availability. Assistive Listening Devices (ALDs) are available from the Clerk of the Board/Assistant Clerk of the Board prior to the meeting and are to be returned at the end of the meeting.

ACTION RECOMMENDED

- 1. Roll Call
- 2. Approval of Minutes June 9, 2016

Approve

Public Comments - Limited to five speakers with three minutes per speaker. Others
will be heard after Board Discussion items. If you have a report to present, please
give your copies to the Clerk of the Board.

Please SILENCE electronics during the meeting



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Metropolitan Transit System (MTS) is a California public agency comprised of San Diego Transit Corp., San Diego Trolley, Inc. and San Diego and Arizona Eastern Railway Company (nonprofit public benefit corporations). MTS is the taxicab administrator for seven cities.

MTS member agencies include the cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lernon Grove, National City, Poway, San Diego, Santee, and the County of San Diego

6. <u>Increased Authorization for Legal Services Contracts to Pay Projected Expenses in Fiscal Year 2017</u>

Approve

Action would: (1) Approve increasing the dollar amount of eleven (11) legal services contracts to cover anticipated fiscal year 2017 (FY17) expenses; and (2) Ratify previous contract authority of \$75,000 with Baker & Miller, PLCC.

7 Centralized Train Control and Customer Information Systems Maintenance Services
MOU with SANDAG

Approve

Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G0930.17-04.29.1, with SANDAG, for the provision of preventative maintenance services on software and equipment for the Centralized Train Control (CTC) System and Customer Information System (CIS).

8. SAP Public Services, Inc. - Contract Amendment

Approve

Action would: (1) Ratify Amendment 2 to MTS Doc. No. G1680.0-14 for \$99,386.69, which was previously issued under the Chief Executive Officer's (CEO) authority, for SAP budget module licenses and first year support services; and (2) Authorize the CEO to execute Amendment 4 to the same agreement to allow the purchase of SAP licenses for the implementation of the SAP HANA reporting module, the purchase of the incremental SAP HANA license support for eight and a half (8.5) years, and the purchase of the incremental SAP budget license support for eight (8) years.

9. <u>Fiscal Year 2017 Transportation Development Act Claim</u>

Approve

Action would adopt Resolution Nos. 16-14, 16-15, and 16-16 approving fiscal year 2017 Transportation Development Act Article 4.0, 4.5, and 8.0 claims.

10. <u>Investment Report - May 2016</u>

Information

11. San Diego Trolley, Inc. (SDTI) SD100, S70, SD8 Brake Rehabilitation Contract
Award - Sole Source

Approve

Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1320.0-16 with Knorr Brake Corporation (Knorr), on a sole source basis, for SD100, S70, and SD8 brake rehabilitation services for MTS's fleet of 128 light rail vehicles (LRVs).

12. <u>Light Rail Vehicle (LRV) Resistor Bands - Contract Award</u>

Approve

Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1297.0-16 with Hi-Tec Enterprises, Inc. for the purchase of Light Rail Vehicle (LRV) Resistor Bands.

13. SD8 Trolley Brake Parts - Contract Award

Approve

Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1296.0-16 with Siemens Industry, Inc. for the purchase of SD8 Trolley brake parts.

 San Diego Metropolitan Transit System Propane Vehicle Fueling Services - Minibus and Paratransit - Contract Award Approve

Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0656.0-16 with Ferrellgas, LLP (Ferrellgas) for the provision of Propane Vehicle Fueling Services for MTS's minibuses and paratransit buses located at the Copley Park Division, for a one year term.

15. Green Line Traction Power Substations (TPSS) Rehabilitation Services - Contract Approve Amendment Action would authorize the Chief Executive Officer (CEO) to execute Amendment No. 1 to MTS Doc. No. PWL183.0-16 with Mass Electric Construction (MEC) Company to upgrade the Secheron DC circuit breakers originally proposed in the contract to Siemens DC circuit breakers for the Green Line Traction Power Substation (TPSS) Rehabilitation Project. 16. SD-100 Light Rail Vehicle Gate Turn Off Firing Boards - Sole Source Purchase Approve Order Action would authorize the Chief Executive Officer (CEO) to issue a purchase order to Siemens Transportation Systems Corporation (Siemens), on a sole source basis, for the purchase of forty (40) Gate Turn-Off (GTO) Firing Boards for MTS's fleet of SD-100 Light Rail Vehicles (LRVs). San Diego Trolley, Inc. (SDTI) Wheel Truing Machine Pit - Contract Award Approve 17. Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL209.0-16 with Western Rim Constructors, Inc. (WRC) for the provision of services, materials, equipment, and supplies for the construction of a wheel truing machine pit, and installation of an additional wheel truing machine at MTS's Light Rail Vehicle (LRV) Maintenance Building C. Taxicab Maximum Allowable Rates of Fare - Maintain the Current Uniform Rates of 18. Approve Fare as the Maximum Rates for 2016 Action would adopt Resolution No. 16-17 setting the maximum/uniform taxicab rates of fare for 2016. 19. MTS Green Line 3-Bay Communications Cabinets Purchase and Installation Approve Services - Award Work Order Under a Job Order Contract Action would authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC7504-08, under MTS Doc. No. PWL204.0-16 with ABC Construction, Inc., for the provision of labor, materials, equipment, and supplies for the purchase and installation of 3-Bay Communications Cabinets at seven locations along the MTS Green Line. 20. Minibus Fixed-Route Services - Contract Amendment **Approve** Action would: (1) Ratify Amendment Nos. 1, 2, and 3 to MTS Doc. No. G1313.0-10 which were previously approved under the Chief Executive Officer's (CEO) approval authority; (2) Authorize the CEO to execute Amendment No. 4 to MTS Doc. No. G1313.0-10 with First Transit, Inc. to increase the contract amount to fund additional revenue service hours; and (3) Authorize the CEO to exercise each option year in his discretion. 21. New Board Policy: Payments for Freight/Shipping or Sales/Other Taxes Approve Action would adopt new Board Policy No. 63 "Payments for Freight/Shipping or Sales/Other Taxes". 22. San Diego and Arizona Eastern Railway Company (SD&AE) Quarterly Reports and Receive/ Ratification of Actions Taken by the SD&AE Board of Directors at its Meeting on July Ratify 19, 2016

Action would: (1) receive the San Diego and Imperial Valley Railroad (SD&IV), Pacific Southwest Railway Museum Association (Museum), and Pacific Imperial Railroad, Inc. (PIR) quarterly reports for information; and (2) ratify actions taken by the SD&AE Board at its quarterly meeting on July 19, 2016.

23. 2015 Transit and Intercity Rail Capital Program (TIRCP) Master Agreement and Program Supplement Execution

Approve

Action would approve Resolution No. 16-18 authorizing the Chief Executive Officer (CEO) to execute Master Agreement and Program Supplements for the 2015 TIRCP award.

CLOSED SESSION

24. a. CLOSED SESSION - CONFERENCE WITH LEGAL COUNSEL – ANTICIPATED LITIGATION Pursuant to California Government Code Section 54956.9(d)(2) (One potential case: Kamran Hamidi - June 23, 2016 San Diego County Regional Airport Authority Airport Trip Fee Complaint)

Possible Action

Oral Report of Final Actions Taken in Closed Session

NOTICED PUBLIC HEARINGS

25. None.

DISCUSSION ITEMS

30. Silver Line Naming Rights and Sponsorship Agreement (Rob Schupp)
Action would be to direct the Chief Executive Officer (CEO) to execute revenue contract G1902.0-16 with San Diego Gas & Electric (SDG&E) for the Naming Rights and Sponsorship of the Silver Line.

Approve

31. Security Services Agreement - Contract Amendment (Manny Guaderrama)
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No.
G1828.1-15 to amend the contract with Universal Protection Services (UPS) to
authorize an additional contract authority of \$5,876,711 to cover mandated minimum
wage increases over the contract term.

Approve

REPORT ITEMS

45. All-Star Game and Comic-Con 2016 Recap (Rob Schupp)

Information

46. Operations Budget Status Report for May 2016 (Mike Thompson)

Information

47. San Diego County Regional Airport Authority Middletown Trolley Station Naming
Request Update (Rob Schupp)

Action would be to receive a report and provide comment

Possible

Action would be to receive a report and provide comment.

Action

60. Chairman's Report

Information

61. Chief Executive Officer's Report

Information

62. <u>Board Member Communications</u>

- 63. Additional Public Comments Not on the Agenda

 If the limit of 5 speakers is exceeded under No. 3 (Public Comments) on this agenda, additional speakers will be taken at this time. If you have a report to present, please furnish a copy to the Clerk of the Board. Subjects of previous hearings or agenda items may not again be addressed under Public Comments.
- 64. Next Meeting Date: September 15, 2016
- 65. Adjournment

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS 1255 Imperial Avenue, Suite 1000 San Diego, CA 92101

DRAFT MINUTES

June 9, 2016

1. Roll Call

Vice Chairman Roberts called the Board meeting to order at 9:07 a.m. A roll call sheet listing Board member attendance is attached.

2. Approval of Minutes

Mr. Minto moved to approve the minutes of the May 12, 2016, MTS Board of Directors meeting. Mr. Gloria seconded the motion, and the vote was 12 to 0 in favor with Ms. Cole, Mr. Mathis and Ms. Salas absent.

3. Public Comments

Steve Padilla – Mr. Padilla commented on the restricted access to the doorway between the McDonald's building at the San Ysidro Transit Station and the bus terminal area. He stated that many people are adversely affected by the restricted access. Mr. Padilla commented that the doorway provides a safe and easy way for customers to access the bus terminal area, including passengers who are elderly, disabled or laden with luggage. He stated that Grand Central West, LLC has submitted plans, drawings and permit applications to the City of San Diego. Mr. Padilla said that the City has reviewed the structural and engineering elements and reported that there are no known structural or engineering issues on the second floor of the building at this time. He believes that the restricted access has a negative impact on MTS's constituents, members of the public and local businesses.

Elliot Kevin – Mr. Kevin stated that he has been a tenant for many years in the McDonald's building at the San Ysidro Transit Station. He said that he would like the doorways to be left open so that customers have easier access to the bus terminal through the building.

Jose Sahagun – Mr. Sahagun stated that he is the owner of Rapid Connection. He read a letter from the Border Transportation Council (BTC) which supports Rapid Connection and Tufesa to be allowed to access the restricted doorway from the McDonald's building to the bus terminal at the San Ysidro Transit Station. A copy of the letter is attached in the final meeting packet.

Jim Lundquist – Mr. Lundquist stated that he has been riding transit for forty years. He requested for speed bumps to be installed at the El Cajon Transit Center in the parking lot to prevent people from speeding. He also requested for a free public restroom to be installed at the El Cajon Transit Center. Lastly, he inquired if it would be possible to create a round trip senior ticket, instead of only one-way senior tickets.

Colin Parent – Mr. Parent stated that he is a policy advisor for Circulate San Diego. He thanked MTS and the Board for the progress that has been made toward implementing Stored Value.

Stephen Heverly – Mr. Heverly said that he works for the Equinox Project which tracks, publishes and distributes sustainability indicators called the quality of life dashboard. He commented that the issue of stored value was included in the policy recommendation for their dashboard publication. Mr. Heverly thanked MTS and the Board for following through on working toward stored value implementation.

Martha Welch – Ms. Welch commented on the following items: reduced lanes on the 15 freeway; bathrooms; electrical problems on the trolley; no benches on Broadway; and issues with the older trolley cars.

Lorraine Leighton – Ms. Leighton commented that there were not enough notices about the strike which effected route 833 operations. She asked that schedules be placed at Parkway Plaza so people know which buses are arriving. She stated that there are drug deals occurring near transit stations and there needs to be more enforcement. Ms. Leighton asked for the Board members to ride on the Orange Line to see the amount of trash that has accumulated.

CONSENT ITEMS

- 6. San Diego Metropolitan Transit System MS4 Phase II Municipal Permit
 Action would authorize the Chief Executive Officer (CEO) to execute Work Order 13.02 to MTS
 Contract No. G1492.0 with Parsons Brinckerhoff Inc. (Parsons) for MS4 Phase II Municipal
 Permit Compliance.
- 7. Enterprise Resource Planning / Transit Asset Management Implementation Services Agreement
 Contract Amendment
 Action would authorize the Chief Executive Officer (CEO) to execute Amendment No. 9 to MTS
 Doc. No. G1731.0-15 with Labyrinth Solutions, Inc. (LSI), to upgrade the current SAP Business
 Warehouse (SAP BW) version 7.4 to SAP BW 7.5, with a migration to the SAP high
 performance analytic appliance (SAP HANA).
- 8. San Diego Metropolitan Transit System (MTS) Task Order Contract Approval for Fashion Valley
 Station Second Elevator Project; Finding that Project is Exempt Under the California
 Environmental Quality Act
 Action would authorize the Chief Executive Officer (CEO) to execute Work Order 13.12 for MTS
 Doc. No. G1496.0-13 with RailPros, Inc. to perform Design-Engineering Services for the
 Fashion Valley Station Second Elevator Project ("Project") and find the Project exempt under
 the California Environmental Quality Act ("CEQA").
- 9. Transit On Board Video Surveillance System Post-Warranty Maintenance, Repair, and Support Services Sole Source Contract Award

 Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0645.0-16, with Apollo Video Technology (Apollo), on a sole source basis, for the provision of post-warranty maintenance, repair and support services for the MTS bus fleet On Board Video Surveillance System (OBVSS) for two (2) base years with an option to extend for an additional three (3) years.
- 10. <u>Taxicab Advisory Committee Lease Driver Member Election Results</u>
 Action would approve appointing new members to the Taxicab Advisory Committee as stated in the results of the Taxicab Advisory Committee member election.

- 11. <u>Taxicab Advisory Committee Permit Holder Member Election Results</u>
 Action would approve appointing new members to the Taxicab Advisory Committee as stated in the results of the Taxicab Advisory Committee member election.
- Portable Toilet Rental Services Contract Award

 Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1881.016, with Diamond Environmental, for the provision of Portable Toilet Rental Services for five years effective July 1, 2016 through June 30, 2021.
- Approval to Close Seven (7) J.P. Morgan Chase & Co. Bank Accounts

 Action would approve staff's recommendation to close seven (7) J.P. Morgan Chase & Co. bank accounts to consolidate bank activity.
- 14. HASTUS Regional Scheduling System Annual Software Maintenance and Support Services Contract Award

 Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1883.0-16 with Giro, Inc., on a sole source basis, for the provision of HASTUS Regional Scheduling System (RSS) annual software maintenance and support services for one (1) base year with an option to extend for an additional two (2) years.
- 15. <u>Investment Report April 2016</u>

Application

16. Proposed Revisions to San Diego Metropolitan Transit System (MTS) Board Policy No. 52, "Procurement of Goods and Services" and Repeal of Board Policies No. 3, No. 5, No. 14 and No. 54

Action would: (1) Adopt the revisions to MTS Board Policy No. 52, "Procurement of Goods and Services"; (2) Authorize the Chief Executive Officer (CEO) to modify MTS Board Policy No. 52 Exhibit A relating to MTS's Statutory and Regulatory Requirements; (3) Repeal MTS Board Policy No. 3, "Design-Preparation Plans, Specifications and Estimates"; (4) Repeal MTS Board Policy No. 5, "Construction Contract Administration and Contractor Assurances"; (5) Repeal MTS Board Policy No. 14, "Relief from Maintenance and Responsibility and Acceptance of Work on Construction Contracts"; and (6) Repeal MTS Board Policy No. 54, "Rules of Procedure for MTS Administrative Hearings".

- 17. San Diego Metropolitan Transit System Automobile Leasing Service Contract Award
 Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1872.016, with Enterprise Fleet Management (Enterprise) for the provision of non-revenue Automobile
 Leasing Services, for a five (5) year base term and three (3) one year options, exercisable at
 MTS's sole determination.
- 18. San Diego Metropolitan Transit System (MTS) Bus Subcomponents Groups A to H Contract Award
 Action would authorize the Chief Executive Officer (CEO) to execute five (5) five-year contracts
- for the provision of bus brake and axle-related subcomponents.

 19. Resolution for Affordable Housing and Sustainable Communities (AHSC) Grant Program Joint

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Action would: (1) Adopt a resolution in support of the Joint Application with Domus Development for the 2015-2016 AHSC grant cycle; and (2) Authorize the Chief Executive Officer to sign a transit agreement with Domus Development for the transfer of funds to MTS for a bus purchase to support additional transit service.

20. <u>Motorola Regional Transit Management System Annual Maintenance and Support Services -</u> Contract Amendment

Action would authorize the Chief Executive Officer (CEO) to execute Amendment 17 to MTS Doc. No. G0867.0-03 with Motorola, Inc. (Motorola) to extend the Regional Transit Management System (RTMS) post warrant annual maintenance and support agreement by three months, from July 1, 2016 through September 30, 2016.

21. Revisions to Ordinance No. 3 (Regulating Parking at MTS Parking Lots) and Board Policy No. 23 (Parking at MTS Facilities)

Action would approve the proposed changes to MTS Ordinance No. 3 and Board Policy No. 23, regulating parking at MTS facilities.

CONSENT ITEMS - BOARD MEMBER COMMENTS

Mr. Alvarez inquired about agenda item number 16 and asked if there were any changes regarding DBE requirements. Karen Landers, General Counsel, replied that this item does not diminish the DBE policy or requirements. She stated that this policy is more in line with the federal and state requirements and noted that we have a separate DBE policy. Ms. Landers commented that MTS's contracting officers have been obtaining at least one DBE bid for procurements, and if there were no DBE bids, the contracting officers are documenting that note. Mr. Alvarez inquired about the advertising publishing requirements for procurements. Ms. Landers replied that at least one advertising publication is required and depending on the type of procurement, it could require more than one publication.

Action on Recommended Consent Items

Mr. Cunningham moved to approve Consent Agenda Item Nos. 6 - 21. Mr. Minto seconded the motion, and the vote was 13 to 0 in favor with Ms. Cole and Mr. Mathis absent.

CLOSED SESSION

24. Closed Session Items

The Board convened to Closed Session at 9:31 a.m.

a CLOSED SESSION – CONFERENCE WITH LABOR NEGOTIATORS PURSUANT TO CALIFORNIA GOVERNMENT CODE SECTION 54957.6

Agency: San Diego Trolley, Inc. (SDTI)

Employee Organization: International Brotherhood of Electrical Workers, Local 465 and/or Public Transit Employees Association (Representing SDTI Train Operators, Electromechanics, Servicers and Clerical)

Agency-Designated Representative: Jeff Stumbo

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b. CLOSED SESSION – CONFERENCE WITH REAL PROPERTY NEGOTIATORS PURSUANT TO CALIFORNIA GOVERNMENT CODE SECTION 54956.8

Property: The San Diego and Arizona Eastern Railway Company (SD&AE) Desert Line from approximate Mile Post 60 to approximate Mile Post 130 (Division to Plaster City) in San Diego and Imperial Counties

Agency Negotiators: Paul Jablonski, Chief Executive Officer; Karen Landers, General Counsel; and Tim Allison, Manager of Real Estate Assets

Negotiating Parties: Pacific Imperial Railroad, Inc. (PIR)

Under Negotiation: Price and Terms of Payment under Desert Line Lease and Operating Agreement

The Board reconvened to Open Session at 10:07 a.m.

Oral Report of Final Actions Taken in Closed Session

Karen Landers, General Counsel, reported the following:

- a. The Board received a report from labor negotiators.
- b. The Board gave instructions to negotiators.

NOTICED PUBLIC HEARINGS

25. None.

DISCUSSION ITEMS

30. <u>Mobile Ticketing Services RFP (MTS RFP No. G1818.0-15): Protest by Bytemark, Inc. (Karen Landers and Rob Schupp)</u>

Karen Landers, General Counsel, provided a presentation on the Mobile Ticketing Services RFP. She introduced the item and noted that Bytemark, Inc. will present their protest first and then MTS staff will provide their response. Ms. Landers briefly reviewed the background and schedule of the Mobile Ticketing Services RFP process. She also explained the legal basis for a protest.

Micah Bergdale, CEO of Bytemark, provided a presentation on Bytemark's protest to the RFP. Mr. Bergdale discussed Bytemark's pricing proposal and noted their price was 10% less than GlobeSherpa's quote. He discussed their security features and noted that Bytemark is PCI compliant. Mr. Bergdale stated that privacy is important to Bytemark and he discussed Bytemark's intellectual property and subjectivity. Lastly, he stated the reasons Bytemark feels they will do a better job, including that they have successfully implemented mobile ticketing solutions around the globe and they feel confident they can fulfill the requirements of the RFP for a lower cost.

Ms. Landers continued the presentation and discussed the reasons why MTS opposes this protest. She noted that Bytemark did not state a claim and the public contract code section 10344, which was cited in Bytemark's protest, does not apply to MTS. Ms. Landers stated that this contract award was done in April and MTS was fast-tracked with GlobeSherpa to have a go

live date in the summer. Due to the protest, the contract with GlobeSherpa has not been finalized and resulted in a change in GlobeSherpa's timeline to implement mobile ticketing. Ms. Landers noted that Mr. Jablonski had negotiations with GlobeSherpa, and in consideration of the timeline change, GlobeSherpa waived their development costs and first year costs, which is approximately a savings of \$207,000 off of the contract. Due to these waived costs, GlobeSherpa would now also have the lowest cost. She stated that even if Bytemark had the lowest price, the technical score that was given to GlobeSherpa made them the winning bidder. Ms. Landers commented that Bytemark's comments about privacy issues and PCI compliance were not in their official protest. She stated that this procurement required the mobile application to be PCI compliant and GlobeSherpa has confirmed that they are PCI compliant.

Rob Schupp, Director of Marketing and Communications, continued the presentation and reviewed the MTS Evaluation Committee members, selection criteria, initial evaluations, subsequent evaluations, technical evaluation, experience, personnel, customization, fraud prevention, back-end reporting and last-mile solutions.

Mr. Alvarez inquired about the protest period timeline. Ms. Landers replied that the protest period is 15 days, however the protest was allowed after the Board approved the contract with GlobeSherpa, because certain information regarding GlobeSherpa's bid was not available to provide to Bytemark until after it was distributed to the Board. Ms. Landers noted that they will be revising this policy to ensure that materials can be provided within the protest period going forward. Mr. Alvarez inquired about the evaluation scores and why the initial scores were different and what differences increased their scores during the second scoring. Mr. Schupp replied that the first round scores are based on written proposals only. The second round scores are based on demonstrations. Mr. Alvarez inquired about the final round scores. Mr. Schupp replied that staff asked each company different questions to better demonstrate their solutions for the final round. Mr. Alvarez inquired what the basis of protest was by Bytemark. Ms. Landers replied that Bytemark felt that since they had the lowest price they should have been awarded the contract. She noted that even though their score was the lowest cost, their technical scores were not the highest and that is the reason they were not awarded the contract. Mr. Alvarez inquired about PCI compliance and GlobeSherpa. Mr. Schupp replied GlobeSherpa's PCI compliance provider also does the PCI compliance for PayPal and Airbnb. Mr. Alvarez asked how Cubic's involvement affects the scoring. Mr. Schupp replied that this was not a stated requirement however it was a positive, because GlobeSherpa and Cubic have worked together previously.

Mr. Minto asked about the PCI compliance feature. Ms. Landers replied that the RFP stated that the application must be PCI complaint and GlobeSherpa is PCI compliant.

Mr. Woiwode inquired if we have a process by which we can select a contract by the lowest bid. Ms. Landers replied that process is normally conducted for the selection of goods and construction.

Action Taken

Mr. Woiwode moved to deny a protest filed by Bytemark, Inc. in response to MTS's award of a contract to GlobeSherpa following a competitive, negotiated request for proposal process for a mobile ticketing application. Mr. Jones seconded the motion, and the vote was 11 to 0 in favor with Ms. Cole, Mr. Cunningham, Mr. Mathis and Ms. Salas absent.

31. <u>Desert Line Lease and Operating Agreement: Consent to Sublease and Amendment to PIR-SD&AE-MTS Desert Line Lease and Operating Agreement (Karen Landers)</u>

Ms. Landers provided a presentation on the Desert Line Lease and Operating Agreement. She presented a map of the SD&AE property, provided a brief background and history of the Desert Line, and presented photos of the Desert Line. She stated that there have been ongoing binational negotiations between Pacific Imperial Railroad (PIR) and Baja Railroad (BJRR). The negotiations have been ongoing since 2013. On June 2, 2016, PIR & BJRR executed a sublease agreement. The binational railroad sublease is known as the Cali-Baja Railroad. BJRR will repair, maintain and operate freight in Mexico and along the first 60 miles of the Desert Line right-of-way. Ms. Landers presented a map of the PIR-BJRR Desert Line operating segments. She highlighted details of the sublease including that BJRR will pay PIR \$3,000,000 plus \$425,000 semiannually until operations commence. After operations, BJRR will pay PIR a minimum of \$212,500 per quarter and 10% of gross freight revenue, of which 7% will go to MTS and 3% will go to PIR. Ms. Landers stated that a modification to the master lease is proposed to change the gross freight revenue paid to MTS from PIR from 10%-15% to a flat 7%. She noted that this rate is still substantially higher than other similar freight agreements. This rate will be reasonable for PIR to have the means to pay their operational costs of the line. Ms. Landers also noted that staff is proposing to extend the construction milestones by 12 months. She stated that full scale repairs and operations will be required to be finished by December 31, 2018 for phase one and January 21, 2019 for phase two. Ms. Landers also reviewed next steps.

Arturo Alemany, CEO of PIR, stated that he and Roberto Romandio, CEO of BJRR, are very pleased with the binational agreement and are looking forward to the work ahead.

Mr. Alvarez commented about the reduction in gross revenue and asked why this reduction is still a good deal for MTS. Ms. Landers replied that the 7% gross revenue rate is a return on investment that is fair to the tax payers that can be used to reinvest back into public transit; it is consistent with the rate BJRR is paying to the government of Baja; staying at a gross rate is more favorable, because there is a risk of manipulating a net rate; consultants hired by MTS also found that 7% is a higher rate than other similar agreements; and MTS is not contributing any money to the capital improvements that are being done on the Desert Line. Mr. Roberts commented that MTS staff had a professional consulting team to help evaluate and determine the best possible deal. Mr. Alvarez inquired if PIR is still the primary company under the sublease agreement with MTS. Ms. Landers stated that all of the terms of the master lease still apply. BJRR, under the sublease, is required to comply with all of the terms of the master lease. Mr. Alvarez asked about the delay in construction milestones. Robert Romandio, CEO of BJRR, stated that he believes the new milestones are doable and do not see any issues making those milestones happen.

Action Taken

Mr. Alvarez moved to authorize the Chief Executive Officer (CEO) to: (1) Consent to the Cali-Baja Joint Venture Sublease and Operating Agreement by and between Pacific Imperial Railroad, Inc. (PIR) and Baja California Railroad, Inc. (BJRR); and (2) Execute an amendment to the Desert Line Lease and Operating Agreement between MTS, San Diego & Arizona Eastern Railway (SD&AE), and PIR (MTS Doc. No. S200-12-560.1) modifying the payment terms and performance milestones. Mr. McClellan seconded the motion, and the vote was 11 to 0 in favor with Ms. Cole. Mr. Cunningham, Mr. Mathis and Ms. Salas absent.

REPORT ITEMS

45. Fiscal Year 2016 Third Quarter Performance Monitoring Report (Denis Desmond)

Denis Desmond, Manager of Planning, provided a presentation on the FY 2016 third quarter performance monitoring report. Mr. Desmond discussed total passenger ridership and noted that there is a 6.5% reduction on the fixed route bus side, and system wide is about 3% down. He stated that they researched the possible reasons as to why there is a reduction in ridership and noted that there is a significant decrease in the SDM passengers. Mr. Desmond stated that MTS has recently tightened up the process for the SDM application process and the enforcement of SDM fares. He noted that the fixed route revenue is relatively flat. Mr. Desmond also discussed the results of average weekday passengers, passengers per revenue hour and on-time performance.

Action Taken

No action taken. Informational item only.

46. Operations Budget Status Report for March 2016 (Larry Marinesi)

Larry Marinesi, Chief Financial Officer, provided a report on the Operations Budget Status Report for March 2016. He discussed total operating revenues, total operating expenses, the total operating variance and ongoing concerns.

Action Taken

No action taken. Information item only.

60. Chairman's Report

There was no Chairman's report.

61. Chief Executive Officer's Report

Mr. Jablonski reported that in May he traveled to the APTA Bus and Paratransit Conference in Charlotte, NC and traveled to the CTA Spring Legislative Conference in Sacramento. He also asked the Board if there was concurrence to move the September Executive Committee and Board of Directors meetings back by one week. The Board accepted the change to the schedule.

62. Board Member Communications

There were no Board Member communications.

63. Additional Public Comments on Items Not on the Agenda

There were no additional public comments.

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Attachment: Roll Call Sheet

64.	Next Meeting Date	
	The next regularly scheduled Board	meeting is July 14, 2016.
65.	Adjournment	
*:	Vice Chairman Roberts adjourned th	e meeting at 11:18 a.m.
Chairp San Di	erson iego Metropolitan Transit System	
Filed b	by:	Approved as to form:
	of the Board iego Metropolitan Transit System	General Counsel San Diego Metropolitan Transit System

SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS ROLL CALL

MEETING OF (DA	ΓE):	June 9, 2016		CALL TO ORDER (TIME): <u>9:07 a.m.</u>	
RECESS:				RECONVENE:		
CLOSED SESSION: 9:31 a.m.				RECONVENE:	10:07 a.m.	
PUBLIC HEARING	<u></u>			RECONVENE:		
ORDINANCES ADO	OPTED	: _1		ADJOURN:	11:18 a.m.	
BOARD MEMBER	2	(Alternate)		PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)	
ALVAREZ	×	(Cate)		9:07 a.m.	11:18 a.m,	
BRAGG	×	(Spriggs)		9:07 a.m.	11:18 a.m.	
COLE		(Cate)				
CUNNINGHAM	☒	(Mullin)		9:07 a.m.	10:38 a.m.	
GASTIL		(Jones)	×	9:07 a.m.	11:18 a.m.	
GLORIA	×	(Cate)		9:07 a.m.	11:18 a.m.	
MATHIS						
MCCLELLAN	×	(Ambrose)		9:07 a.m.	11:18 a.m.	
MCWHIRTER	×	(Arapostathi	s) 🗆	9:07 a.m.	11:18 a.m.	
MINTO	\boxtimes	(McNelis)		9:07 a.m.	11:08 a.m.	
RIOS	⊠	(Sotelo-Solis	s) 🗆 🗆	9:07 a.m.	11:18 a.m.	
ROBERTS	×	(Cox)		9:07 a.m.	11:18 a.m.	
SALAS	×	(Miesen)		9:15 a.m.	10:30 a.m.	
WOIWODE	☒	(Sandke)		9:07 a.m.	11:18 a.m.	
ZAPF	×	(Cate)		9:07 a.m.	11:18 a.m.	

Julia Tuer Mel Corde

SIGNED BY THE CLERK OF THE BOARD:

CONFIRMED BY THE GENERAL COUNSEL:



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. 6

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

INCREASED AUTHORIZATION FOR LEGAL SERVICES CONTRACTS TO PAY PROJECTED EXPENSES IN FISCAL YEAR 2017

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors:

- 1) Approve increasing the dollar amount of eleven (11) legal services contracts to cover anticipated fiscal year 2017 (FY17) expenses (Attachments A K); and
- 2) Ratify previous contract authority of \$75,000 with Baker & Miller, PLCC.

Budget Impact

Sufficient funding has been programmed to pay these expenses in the current operating and capital budgets. The departments from which these expenses are drawn include: Risk & Claims, Real Estate, General Counsel, and Human Resources.

DISCUSSION:

Pursuant to Board Policy No. 52, "Procurement of Goods and Services", the Chief Executive Officer (CEO) may enter into contracts with service providers for up to \$100,000. The Board must approve all agreements in excess of \$100,000.

On December 8, 2011, the Board established a panel of qualified law firms to assist MTS, San Diego Trolley, Inc. (SDTI) and San Diego Transit Corporation (SDTC) with various legal matters on an as-needed basis. Thereafter, MTS began contracting with eighteen of the approved firms for designated amounts. The firms provide different specialties of law, such as tort liability, workers' compensation, employment practices, real estate, environmental concerns, etc. Eleven of these firms will require contract









increases to pay current and anticipated legal expenses in FY17. Rather than coming to the Board individually with each firm when the contract balance runs low, staff now requests Board approval on an annual basis at the start of each fiscal year.

The contract increases are based upon each firm's current caseload, the likelihood that a particular case may go to trial, and anticipated future litigation assigned to these firms in the current fiscal year. The following table includes the contracts needing Board approval to increase the dollar amount for legal services contracts for fiscal year 2017:

#	Firm Name	Contract/ Amendment No.	Current Contract Amount	Proposed Increase Amount	Total Contract Amount *	Attachment
1	Baker & Miller	G1421.2-12	\$75,000*	\$50,000	\$125,000	Α
2	Best Best & Krieger	G1422.5-12	\$450,000	\$100,000	\$550,000	В
3	David C. Skyer, APC	G1423.6-12	\$760,000	\$60,000	\$820,000	С
4	Mark H. Barber (Law Offices of)	G1426.5-12	\$455,000	\$45,000	\$500,000	D
5	Paul Pleven Sullivan & Connaught	G1430.6-12	\$785,000	\$225,000	\$1,010,000	E
6	Ryan Carvalho & White	G1432.6-12	\$685,000	\$65,000	\$750,000	F
7	Trovillion, Inveiss & Demakis, APC	G1433.6-12	\$395,000	\$45,000	\$440,000	G
8	Wheatley Bingham & Baker	G1434.5-12	\$1,760,000	\$200,000	\$1,960,000	Н
9	Laughlin, Falbo, Levy & Moresi, LLP	G1455.5-12	\$310,000	\$30,000	\$340,000	I.
10	Liedle, Lounsbery, Larson & Lidl, LLP	G1490.4-13	\$480,000	\$200,000	\$680,000	J
11	Manning & Kass, Ellrod, Ramirez, Trester, LLP	G1491.4-13	\$165,000	\$25,000	\$190,000	K
	Totals		\$6,320,000	\$1,045,000	\$7,365,000	

Reflects the total contract value, including FY17 increases described in the chart above.

^{*}Today's action would also ratify the previous award of \$75,000 in contract authority to Baker & Miller under the CEO's authority (G1421.0-12 for \$25,000 and G1421.1-12 for \$50,000). Baker & Miller represents MTS in federal railroad regulatory matters.

Therefore, staff is requesting that the Board of Directors: (1) approve increasing the dollar amount of eleven (11) legal services contracts; and (2) ratify previous contract authority of \$75,000 with Baker & Miller, PLLC.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. Draft MTS Doc. No. G1421.2-12

B. Draft MTS Doc. No. G1422.5-12

C. Draft MTS Doc. No. G1423.6-12

D. Draft MTS Doc. No. G1426.5-12

E. Draft MTS Doc. No. G1430.6-12

F. Draft MTS Doc. No. G1432.6-12

G. Draft MTS Doc. No. G1433.6-12

H. Draft MTS Doc. No. G1434.5-12

I. Draft MTS Doc. No. G1455.5-12

J. Draft MTS Doc. No. G1490.4-13

K. Draft MTS Doc. No. G1491.4-13



MTS Doc. No. G1421.2-12 LEG 491 (PC 50633)

Baker and Miller, PLCC Mr. William A. Mullins Partner 2401 Pennsylvania Ave. NW, Ste. 300 Washington D.C., DC 20037-1725

Dear Mr. Mullins:

Subject:

AMENDMENT NO. 2 TO MTS DOC. NO. G1421.0-12; LEGAL SERVICES - RAILROAD

AND ENVIRONMENTAL LAW

This shall serve as Amendment No. 2 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – railroad and environmental law in accordance with the terms and conditions of MTS Doc. No. G1421.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$50,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$125,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	William A. Mullins Baker and Miller, PLCC
JULY2016.G1421.2-12.BAKER&MILLER.LEGAL.doc	Date:
Cc: K. Landers, S. Lockwood, C. Aquino, Procure	ment File



MTS Doc. No. G1422.5-12 LEG 491 (PC 50633)

Best Best & Krieger, LLP Mr. Bruce W. Beach Equity Partner 655 West Broadway, 15th Floor San Diego, CA 92101

Dear Mr. Beach:

Subject:

AMENDMENT NO. 5 TO MTS DOC. NO. G1422.0-12; LEGAL SERVICES - ALL AREAS OF

MTS OPERATION

This shall serve as Amendment No. 5 to our agreement for the legal services as further described below.

SCOPE

Continue to provide general legal advice and services for all areas of MTS operation in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1422.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$100,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$550,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Bruce W. Beach Best Best & Krieger, LLP
JULY2016.G1422.5-12.BBK.doc	Date:
Cc: K. Landers, S. Lockwood, C. Aquino, Procu	rement File



MTS Doc. No. G1423.6-12 LEG 491 (PC 50633)

David C. Skyer, APC Mr. David C. Skyer Attorney 401 West A Street, Suite 1740 San Diego, CA 92101-7994

Dear Mr. Skyer:

Subject:

AMENDMENT NO. 6 TO MTS DOC. NO. G1423.0-12; LEGAL SERVICES - GENERAL

AND TORT LIABILITY

This shall serve as Amendment No. 6 to our agreement for the legal services as further described below.

STATEMENT OF WORK

Continue to represent and defend MTS, SDTC, and SDTI in tort liability matters in accordance with the terms and conditions as stated on MTS Doc No. G1423.0-12.

SCHEDULE

There is no change to the term of this agreement.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$60,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$820,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	David C. Skyer, Attorney David C. Skyer, APC
JULY2016.G1423.6-12.DAVIDSKYER.LEGAL.doc	Date:
Cc: S. Lockwood, K. Landers, C. Aquino, F	Procurement File



MTS Doc. No. G1426.5-12 LEG 491 (PC 50633)

Law Offices of Mark H. Barber Mr. Mark H. Barber Managing Attorney/Owner 2727 Camino del Rio South, Suite 220 San Diego, CA 92108

Dear Mr. Barber:

Subject:

AMENDMENT NO. 5 TO MTS DOC. NO. G1426.0-12; LEGAL SERVICES - WORKER'S

COMPENSATION

This shall serve as Amendment No. 5 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – worker's compensation in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1426.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$45,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$500,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Mark H. Barber Law Offices of Mark H. Barber
JULY2016.G1426.5-12.MARK H. BARBER.doc	Date:
Cc: K. Landers, S. Lockwood, A. Lieben	good, C. Aquino, Procurement File



MTS Doc. No. G1430.6-12 LEG 491 (PC 50633)

Paul, Plevin, Sullivan, and Connaughton, LLP Mr. J. Rod Betts
Partner
101 W. Broadway, 9th Floor
San Diego, CA 921081

Dear Mr. Betts:

Subject:

AMENDMENT NO. 6 TO MTS DOC. NO. G1430.0-12; LEGAL SERVICES - LABOR AND

EMPLOYMENT, ADA, CIVIL RIGHTS AND PUBLIC ENTITY

This shall serve as Amendment No. 6 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – labor and employment, ADA, civil rights and public entity law in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1430.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$225,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$1,010,000. This amount shall not be exceeded without written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:
Paul C. Jablonski	J. Rod Betts
Chief Executive Officer	Paul, Plevin, Sullivan and Connaughton, LLP
JULY2016.G1430.6-12.PAULPLEVIN.doc	Date:

Cc: K. Landers, J. Stumbo, S. Lockwood, B. Shannon, J. DeVault, C. Aquino, Procurement File



MTS Doc. No. G1432.6-12 LEG 491 (PC 50633)

Ryan Carvalho & White LLP Mr. Norman Ryan Attorney 3636 Nobel Dr., Suite 200 San Diego, CA 92122-1063

Dear Mr. Ryan:

Subject:

AMENDMENT NO. 6 TO MTS DOC. NO. G1432.0-12; LEGAL SERVICES - GENERAL

LIABILITY, LABOR EMPLOYMENT, CONSTRUCTION AND INSURANCE LAW

This shall serve as Amendment No. 6 to our agreement for the legal services as further described below.

STATEMENT OF WORK

Continue to provide legal services – general liability, labor and employment law, construction and insurance law in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1432.0-12.

SCHEDULE

There is no change to the term of this agreement.

PAYMENT

Cc:

This contract amendment shall authorize additional costs not to exceed \$65,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$750,000. This amount shall not be exceeded without written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:	
Paul C. Jablonski Chief Executive Officer	Norman Ryan, Attorney Ryan Mercaldo LLP	-
JULY2016.G1432.6-12.RYANMERCALDO.LEGAL.doc	Date:	-

K. Landers, S. Lockwood, C. Aquino, Procurement File



MTS Doc. No. G1433.6-12 LEG 490 (PC 50633)

Trovillion, Inveiss and Demakis, APC Ms. Nicole Demakis
Partner
1010 Second Ave., Suite 1600
San Diego, CA 92101

Dear Ms. Demakis:

Subject:

AMENDMENT NO. 6 TO MTS DOC. NO. G1433.0-12; LEGAL SERVICES - WORKER"S

COMPENSATION

This shall serve as Amendment No. 6 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – worker's compensation in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1433.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$45,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$440,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreea:
Paul C. Jablonski Chief Executive Officer	Nicole Demakis Trovillion, Inveiss and Demakis, APC
JULY2016.G1433.6-12.TROVILLIONINVEISSDEMAKIS.doc	Date:
Cc: K. Landers, S. Lockwood, A. Liebengood, C.	Aquino, Procurement File



MTS Doc. No. G1434.5-12 LEG 491 (PC 50633)

Wheatley Bingham & Baker, LLP Mr. Roger P. Bingham Partner 462 Stevens Ave., Suite 109 Solana Beach, CA 92075

Dear Mr. Bingham:

Subject:

AMENDMENT NO. 5 TO MTS DOC. NO. G1434.0-12; LEGAL SERVICES - GENERAL &

TORT LIABILITY

This shall serve as Amendment No. 5 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – general & tort liability in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1434.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$200,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$1,960,000. This amount shall not be exceeded without written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Roger P. Bingham Wheatley Bingham & Baker, LLP
JULY2016.G1434.5-12.WBB.doc	Date:

Cc: K. Landers, S. Lockwood, C. Aquino, Procurement File



MTS Doc. No. G1455.5-12 LEG 491 (PC 50633)

Laughlin, Falbo, Levy & Moresi LLP Ms. Marijo Kuperman, Esq. Managing Partner 600 B Street, Suite 2300 San Diego, CA 92101

Dear Ms. Kuperman:

Subject:

AMENDMENT NO. 5 TO MTS DOC. NO. G1455.0-12; LEGAL SERVICES - WORKER'S

COMPENSATION

This shall serve as Amendment No. 5 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – worker's compensation in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1455.0-12.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$30,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$340,000. This amount shall not be exceeded without written approval from MTS.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Marijo Kuperman Laughlin, Falbo, Levy & Moresi LLP
JULY2016.G1455.5-12.LFLM.doc	Date:
Cc: K. Landers, S. Lockwood, C. Aquino	, Procurement File

DRAFT

July 28, 2016

MTS Doc. No. G1490.4-13 LEG 491 (PC 50633)

Liedle, Lounsbery, Larson & Lidl, LLP Mr. Matthew J. Liedle Managing Partner 12520 High Bluff Dr., Suite 200 San Diego, CA 92130

Dear Mr. Liedle:

Subject:

AMENDMENT NO. 4 TO MTS DOC. NO. G1490.0-13; LEGAL SERVICES – GENERAL LIABILITY, LABOR AND EMPLOYMENT LAW, CONSTRUCTION CONTRACTS AND CLAIMS, AMERICANS WITH DISABILITIES ACT (ADA), AND CIVIL RIGHTS

This shall serve as Amendment No. 4 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – general liability, labor and employment law, construction contracts and claims, Americans with Disabilities Act (ADA), and civil rights in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1490.0-13.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

Cc:

This contract amendment shall authorize additional costs not to exceed \$200,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$680,000. This amount shall not be exceeded without written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Matthew J. Liedle, Managing Partner Liedle, Lounsbery, Larson & Lidl, LLP
JULY2016.G1490.4-13.LLLL.doc	Date:

K. Landers, S. Lockwood, C. Aquino, Procurement File

DRAFT

July 28, 2016

MTS Doc. No. G1491.4-13 LEG 491 (PC 50633)

Manning & Kass, Ellrod, Ramirez, Trester, LLP Ms. Marguerite Lieu Jonak Partner 550 West C Street, Suite 900 San Diego, CA 92101

Dear Ms. Jonak:

Subject:

AMENDMENT NO. 4 TO MTS DOC. NO. G1491.0-13; LEGAL SERVICES - GENERAL

LIABILITY, WORKER'S COMPENSATION, LABOR AND EMPLOYMENT LAW,

CONSTRUCTION CONTRACTS AND CLAIMS, AMERICANS WITH DISABILITIES ACT

(ADA), CIVIL RIGHTS, CRIMINAL LAW, AND REAL ESTATE

This shall serve as Amendment No. 4 to our agreement for the legal services as further described below.

SCOPE

Continue to provide legal services – general liability, worker's compensation, labor and employment law, construction contracts and claims, Americans with Disabilities Act (ADA), civil rights, criminal law, and real estate in accordance with the terms and conditions of the original agreement, MTS Doc. No. G1491.0-13.

SCHEDULE

There shall be no change to the schedule of this contract.

PAYMENT

This contract amendment shall authorize additional costs not to exceed \$25,000 for legal services. The total value of this contract including this amendment shall be in the amount of \$190,000. This amount shall not be exceeded without written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Marguerite Lieu Jonak Manning & Kass, Ellrod, Ramirez, Trester, LLP
JULY2016.G1491.4-13.MANNING&KASS.doc	Date:

Cc: K. Landers, S. Lockwood, C. Aquino, Procurement File



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. $\frac{7}{2}$

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

CENTRALIZED TRAIN CONTROL AND CUSTOMER INFORMATION SYSTEMS MAINTENANCE SERVICES MOU WITH SANDAG

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G0930.17-04.29.1, (in substantially the same format as Attachment A) with SANDAG, for the provision of preventative maintenance services on software and equipment for the Centralized Train Control (CTC) System and Customer Information System (CIS).

Budget Impact

The funding for this maintenance agreement is budgeted in the Information Technology operations budget and will not exceed \$353,467.00 for calendar year 2016.

DISCUSSION:

In December 2007, ARINC won the contract to design and install a new Centralized Train Control (CTC) system for light rail transit operations in greater San Diego. The contract was awarded by the San Diego Association of Governments (SANDAG) for the MTS Rail Operations of San Diego Trolley Inc. (SDTI), and SANDAG managed the implementation of the system. ARINC implemented a new CTC system with centralized train control, routing and tracking, and monitoring and controlling of 53 miles of track, substations, feeders and overhead catenary.

The project was accepted and signed off in 2012 and with the system under warranty for that calendar year, a maintenance agreement was not required until 2013. In October 2013, MTS entered into a memorandum of understanding (MOU) with SANDAG for CTC maintenance (performed by ARINC) for calendar years 2013 - 2015 in an amount, not to



exceed \$1,152,229.00. An MOU with SANDAG for calendar year 2016 is required to reimburse SANDAG for the full and actual cost for maintenance services performed by ARINC.

Scope of Work to be Performed by SANDAG:

SANDAG will provide overall project management services for project maintenance and provide funding as approved by the SANDAG Board of Directors.

Scope of Work to be Performed by ARINC:

ARINC will provide the following:

- 1. Maintenance of the system software (including operating system, networking software, and software utilities).
- 2. Third-party software package updates (such as database managers).
- 3. Software version support.
- 4. Development of new application software (estimated time and material, with minimum service charges).
- 5. Phone and on-site support for SANDAG installation of new revision level software (including parts and labor).

MTS agrees to reimburse SANDAG for the full and actual cost for maintenance services in an amount not to exceed \$353,467.00. This amount shall include eligible costs for the software and hardware maintenance, quality assurance/control, testing and update services available from ARINC. In the event that this amount will be exceeded, MTS will meet with SANDAG to discuss the need for additional hours. In no event shall MTS have the responsibility to move forward until the parties are able to identify sufficient funding for hours associated with out of scope tasks.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. G0930.17-04.29.1, (in substantially the same format as Attachment A), for the provision of preventative maintenance services on software and equipment for the Centralized Train Control (CTC) System and Customer Information System (CIS).

Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Addendum 17 Project Scope of Work

Addendum 17 Project Scope of Work

MTS File No.	G0930.17-04.29.1	SANDAG Reference No.	5000710 SOW 29.1	
CIP Title:	Centralized Train Control			
OWP No.	No. 33123.00 Project Man		MTS – Sandra Bobek SANDAG - Francine Jimenez	
Lead Agency:	SANDAG	Operating Agency:	MTS	
Estimated Start Date:	July 2016	Original SOW 29 Budget	\$1,152,229.00	
Estimated Completion Date:	12/31/16	Additional SOW 29 Budget (this amendment)	\$353,467.00	
Total CIP Budget \$1,505,696.00		Total SOW Budget (value of work to be invoiced between SANDAG/MTS):	\$1,505,696.00	

Intended Source of Funds:

The project will be utilizing local MTS operations funding.

Describe Any Necessary Transfers of Project Funds Between the Parties:

MTS shall transfer \$353,467.00 in funding to SANDAG for services described herein.

Project Description:

This project is for the productive and preventative maintenance services on software and equipment through the end of the Calendar Year (CY) 2016 for the Centralized Train Control (CTC) System and Customer Information System (CIS).

Scope of Work to be Performed by MTS:

MTS agrees to reimburse SANDAG for the full and actual cost for maintenance services in an amount not to exceed \$353,467.00. This amount shall include eligible costs for the software and hardware maintenance, quality assurance/control, testing, and update services available from the SANDAG Vendor (ARINC). In the event that SANDAG notifies MTS that this amount will be exceeded, MTS will meet with SANDAG to discuss the need for additional hours. In no event shall SANDAG have the responsibility to move forward until the parties are able to identify sufficient funding for hours associated with out of scope tasks.

Scope of Work to be Performed by SANDAG Consultant (ARINC):

- 1. Maintenance and upgrading of the system software (including operating system, networking software, and software utilities).
- 2. Third-party software package updates (such as database managers).
- 3. Software version support (as described above).
- 4. Development of new application software (estimated time and material, with minimum service charge).
- 5. Phone and on-site support for SANDAG installation of new revision level software (including parts and labor).

The estimated cost for services can be found in Attachment 1.

Scope of Work to be Performed by SANDAG:

1. SANDAG will provide overall project management services for the Project maintenance.

Any Additional Project-Specific Condition None	<u>ns</u> :		
APPROVED BY: SANDAG		METROPOLITAN TRANSIT SYSTEM	
Jim Linthicum Director of Mobility Management and Project Implementation	Date	Paul Jablonski Chief Executive Officer	Date

Attachment 1 Additional Services to be provided by ARINC

Item Description	Year	Contract Amount	
Maintenance per Option B in Base Service Agreement	Y4	\$313,467.00	
Customer Information System (CIS) Maintenance	Y4	\$40,000.00	
Total M	laintenance Cost	\$353,467.00	

The tasks and/or elements corresponding to this amount are listed in the following table.

Attachment 1A

WORK ELEMENT: 33123.00 Centralized Train Control Maintenance

FY 2016-2017 BUDGET: \$353,467.00

AREA OF EMPHASIS: Regional Operations and Services

New Project -- Reimbursement from MTS for Maintenance Contract

	Funds Source		
	Prior	FY 2016	Total
Local Funds - Reimbursement from MTS	\$1,152,229	\$ 353,467	\$1,505,696
TOTAL	\$1,152,229	\$353,467	\$1,505,696

Note: Reimbursement of contract costs by MTS for 3 year maintenance contract

	Funds Application		
	Prior	FY 2016	Total
Contracted Services*	\$1,152,229	\$ 353,467	\$1,505,696
TOTAL	\$1,152,229	\$353,467	\$1,505,696

^{*}No legal or communications services are required for this project

OBJECTIVE

The Objective of this project is to provide for software and hardware maintenance of the MTS Centralized Train Control (CTC) system delivered and operational phases, while future phases (implementation) are still being delivered.

PREVIOUS ACCOMPLISHMENTS

The CTC system is being delivered under CIP 1142500 and has delivered a complete back office CTC system and passenger information system via next train arrival signs and public address announcements.

Project Manager: Jimenez, Francine

Committee(s): Transportation Committee

Working Group(s): Intelligent Transportation System Technology/Project Managers Working Group

PRODUCTS, TASKS, AND SCHEDULES FOR FY 2016-2017

Task No.	% of Effort	Task Description / Product / Schedule	
1	1 100 Task Description: Management of Software and Hardware Maintenance contract for CTC		Management of Software and Hardware Maintenance contract for CTC back office system
		Product:	Contract for system support with vendor
		Completion Date:	9/30/2015

FUTURE ACTIVITIES

PRODUCTS, TASKS, AND SCHEDULES

Task No.	% of Effort	Task Description / Product / Schedule	
1	100	Task Description:	Software and Hardware Maintenance for CTC back office system
		Product:	Contract for system support with vendor
		Completion Date:	12/31/2016

Note: As SANDAG delivers the Centralized Train Control in phases to support Trolley operations, MTS desires SANDAG to manage (via contract) Phase I maintenance on the delivered system. This will be accomplished through a contract with ARINC, which is currently a SANDAG contractor.



Agenda Item No. 8

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAP PUBLIC SERVICES, INC. - CONTRACT AMENDMENT

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors:

- Ratify Amendment 2 to MTS Doc. No. G1680.0-14 for \$99,386.69, which was
 previously issued under the Chief Executive Officer's (CEO) authority, for SAP
 budget module licenses and first year support services (Attachment A); and
- 2) Authorize the CEO to execute Amendment 4 to the same agreement (in substantially the same format as Attachment B) to allow the purchase of SAP licenses for the implementation of the SAP HANA reporting module, the purchase of the incremental SAP HANA license support for eight and a half (8.5) years, and the purchase of the incremental SAP budget license support for eight (8) years.

Budget Impact

The total costs associated with this request, inclusive of Amendment 2, will not exceed \$414,257.41. The costs associated with Amendment 4, exclusively, will total \$314,870.72, as follows:

Description		Base Fee	Annual Fee	No. of Years	Total Cost	Term
a.	SAP Reports HANA - Software	\$59,753.73	N/A	N/A	\$59,753.73	N/A
b.	SAP Reports HANA - Support	N/A	\$13,145.82	8.5	\$111,739.47	7/1/16 - 12/31/24
c.	SAP Budget - Support	N/A	\$17,922.19	8	\$143,377.52	1/1/17 - 12/31/2
				TOTAL	\$314,870.72	

The total value of the agreement will increase from the original \$2,393,837.30 to a new total of \$2,708,708.02.









The software costs (\$59,753.73) would be funded through MTS Capital Improvement Program (CIP) project number 1009001603-599903. Support services (\$255,116.99) will be funded through the Information Technology (IT) department's annual operating budget account code 661010-571250.

DISCUSSION:

In July 2014, MTS competitively procured SAP as its replacement Enterprise Resource Planning (ERP) and Enterprise Asset Management (EAM) platform. Since the completion of implementation in January 2016, SAP has collected significant amounts of operational and financial data that needs to be harnessed into meaningful management reports and key performance indicators so staff can better manage MTS's operation. This continuous accumulation of data is expected to last far into the future and MTS needs to be equipped with data extraction and management tools that will facilitate the retrieval of relevant data elements and efficiently allow for their conversion into reports that are able to display different levels of real-time details on demand.

This request would allow MTS to purchase the licenses necessary to enhance the current reporting capabilities available from MTS's SAP application.

Additional details are provided below:

Ratification of Amendment No. 2, Public Budget Formulation (PBF)

This amendment was for the purchase of SAP Budget module licenses and the first year's software support services (covering one (1) year (1/1/16 – 12/31/16) totaling \$99.386.69.

Amendment No. 4 Purchase of SAP HANA Licenses and Support Services

This amendment would authorize the purchase of new licenses and annual maintenance support for SAP HANA for eight and a half (8.5) years, from July 1, 2016 through December 31, 2024.

Therefore, staff recommends that the MTS Board of Directors ratify Amendment 2 to MTS Doc. No. G1680.0-14 for \$99,386.69, which was previously issued under the CEO's authority, for SAP budget module licenses and first year support services, and authorize the CEO to execute Amendment 4 to the same agreement to allow the purchase of SAP licenses for the implementation of the SAP HANA reporting module, the purchase of the incremental SAP HANA license support for eight and a half (8.5) years, and the purchase of the incremental SAP Budget license support for eight (8) years

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. MTS Doc. No. G1680.2-14

B. Draft MTS Doc. No. G1680.4-14

December 29, 2015

MTS Doc. No. G1680.2-14

SAP Public Services James Prest 1300 Pennsylvania Avenue NW, Suite 600 Washington, DC 20004

Subject: AMENDMENT NO. 2 TO MTS DOC. NO. G1680.0-14; SAP ERP AND TAM SOFTWARE LICENSING AND SUPPORT

Dear Mr. Prest:

This shall serve as Amendment No. 2 to our agreement for the SAP ERP and TAM software licensing and support as further described below.

SCOPE

Provide additional software licensing and support services as outlined in SAP Order Form No. 2. (Attachment A)

SCHEDULE

Software licensing included in this amendment will be supported through December 31, 2016.

PAYMENT

As a result of this Amendment, the contract value will increase by \$81,464.50 for the license fee and \$17,922.19 for the support fee for a total of \$99,386.69.

This will increase the SAP Total Maintenance Base for purposes of calculating annual SAP Support fees to \$806,595.31.

Please sign and return the copy marked "Original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,

Paul C. Jablonski Chief Executive Officer

LMARQUIS-CL CL-G1680.2-14.SAPPUBSVS.RATKINSON,122815

Cc: F. LaCroix, R. Atkinson, Procurement File

Attachment: A - SAP Order Form No. 2

Agreed:

James Prest

James Prese

SAP Public Services

Date: December 31, 2015

08

1255 Imperial Avenue, Suite 1000, San Diago, CA 92101-7490 • (619) 231-1466 • www.sdmts.com

Metropostan Transit System (MTS) is a California public agency comprised of San Diago Transit Corp., San Diago Trolley, Inc., San Diago and Arizona Eastern Rullway Company (nonprofit public benefit corporation), and San Diago Vintage Trolley, Inc., a 501(c)(3) nonprofit corporation, in cooperation with Chula Vista Transit MTS is the terded administrator for seven cities.

MTS member agencies include the cities of Chula Vista, Coronado, El Cajon, Imperial Basch, La Mesa, Laman Grove, National City, Powey, San Diago, Santes, and the County of San Diago.



SOFTWARE LICENSE AND SUPPORT AGREEMENT Software Order Form No. 2 ("Order Form") effective December 28, 2015 ("Effective Date")

between

SAP Public Services, Inc. 3999 West Chester Pike Newtown Square, PA 19073 (hereinafter "SAP")

And

San Diego Metropolitan Transit System 1255 Imperial Avenue, Suite 1000 San Diego, CA 92101 (hereinafter "Licensee")

PREAMBLE:

SAP and Licensee agree that this Order Form is a binding agreement for SAP software licenses and support, governed by the SAP Software General Terms and Conditions ("GTC") accepted between SAP and Licensee dated September 30, 2014 ("Initial Agreement"), the applicable Software Use Rights document ("Use Terms") current at the time of execution of this Order Form as specified in the GTC, and all Schedules referenced by the GTC and/or Order Form ("Schedules"), all of which are made a part hereof. All such components, including Order Forms previously issued under the GTCs, are integral to this agreement, collectively form a single agreement and are referred to herein as the "Agreement". Licensee acknowledges it has had the opportunity to review the Use Terms prior to executing this Order Form.

- 1. <u>LICENSED SOFTWARE AND FEES</u>. The Software licensed to Licensee pursuant to this Order Form and the associated fees are identified in Schedule 1. All license fees are net after discount, if applicable. The total net license fees identified in Schedule 1 and payable under this Order Form are 81,464.50 USD which shall be invoiced upon execution of this Order Form.
- 2. SAP SUPPORT SERVICES AND FEES: SAP and Licensee agree that SAP Enterprise Support is the applicable SAP Support offered by SAP for the Software licensed under this Order Form as set forth in the SAP Support Schedule to the Agreement.

SAP Support shall commence as of the first day of the month following the Effective Date of this Order Form. The initial term of SAP Support is the remainder of the current calendar year and the next full calendar year (except in cases of Effective Date commencing on January 1 of a respective calendar year, in which case the initial term will run until December 31st of the respective calendar year) ("Initial Term"). After the Initial Term and subject to the Agreement and SAP Support Schedule, SAP Support shall renew at the beginning of each calendar year for the subsequent one year period. SAP Support Fees shall be paid annually in advance and shall be as specified below.

The SAP Enterprise Support Fee for the Software licensed under this Order Form is priced at the then current annual SAP Enterprise Support Factor in effect (currently 22%) multiplied by the total Maintenance Base (set forth in the Schedule 1 as "Maintenance Base") for the licensed Software stated in Schedule 1. The current annual SAP Enterprise Support Fee for the Software licensed under this Order Form is set forth in Schedule 1 as the "Annual Support Fee". SAP agrees that the SAP Enterprise Support Factor shall remain at 22% until December 31, 2020. Thereafter, the SAP Enterprise Support Fee is subject to change once during a calendar year upon three (3) months' notice to Licensee and SAP may increase Licensee's Enterprise Support Fee hereunder from the prior year by the percentage increase in the Consumer Price Index (CPI), applied on a cumulative year-over-year basis starting from either the effective date of this Order Form or the date of Licensee's last SAP Enterprise Support Fee increase, whichever occurred later. CPI as used herein means "U.S. Consumer Price Index for all Urban Consumers, U.S. City Average - All Items 1982-1984 = 100 Base for a twelve (12) month period prior to such increase as published by the Bureau of Labor Statistics".

ATTACHMENT A

Not raising feas in any given year or years is not a waiver of SAP's right to do so. SAP Support Fees are involced on an annual basis effective January 1 of a calendar year. Any SAP Support Fees due prior to January 1 are involced on a pro-rata basis for the given calendar year in effect. SAP Support Fees will increase as additional software is licensed.

SAP Solution Manager is available to all SAP Support customers to the extent status in the applicable SAP Support schedule, but does not currently interfere with selected SAP Support schedule, but does not currently interfere with selected SAP Support schedule.

- PAYMENT TERMS: All fees are in USD. All payment terms for Software and Support are not thirty (30)
 days from date of invoice.
- DELIVERY: Delivery of all Software Ildensed hereunder will be made by making such Software available for devaload or other electronic transmission to Elecase's location at: 1255 Imperial Avanue, Suite 1000, San Diego, CA 92101 ("Indivery Location").

Licensee acknowledges having received the remote across information listed below allowing download of the Software through the SAP ServiceMarketplace (http://sprvice.sep.com/eario):

USER TO:

S0012215044

PASSWORD: RAFGZNIR

Licensee confirms that it has access to SAP Service Marketplace as required to download the Software licenses under this Agroeniess.

 YALIDITY OF OFFER: The validity of this offer will expire on December 31, 2015, unless sooner executed by Ucensee, or extended in writing by SAP.

Accepted by:	Accepted by:
SAP Public Services, Inc.	San Diego Metropolitan Transit System (Ligurate)
Ву:	By:
Title:	Title: CEO
Date:	Carre 12/21/15

Order Form LE US referencing SUR enUS v12-2015 EM SAP Opp. 302132298 / Quate 83425217 / Case 3080498420 2

Customer Name	San Diego Metropolitan Transit System
Net License Fee	81,464.50 USD
Support Type	SAP Enterprise Support
Support Percent %	22.00%
BSI Support Percent %	N/A
Maintenance Base	81,464.50 USD
Annual Support Fee	17,922.19 USD

Product	ТРР	SAV	License Metric	Blocks of (units)	License Quantity
SAP Public Budget Formulation		х	Total annual budget	\$1 billion	
SAP Enterprise Integration for Work Manager mobile app		Х	Users	1	70
SAP Enterprise Integration for Inventory Manager mobile app		х	Users	1	25
SAP CRM Service		х	Users	1	40
Database	х		MS SQL Server Enterprise Edition	1	1

Legend:

TPP- Third Party Product: 'X' indicates the software product is a Third Party Product licensed from SAP SAV—SAP Application Value: "X" indicates that the product is part of the SAP application value and thus relevant for runtime databases licensed by SAP.

DRAFT

July xx, 2016

SAP Public Services James Prest 1300 Pennsylvania Ave, NW, Suite 600 Washington, DC 20004 MTS Doc. No. G1680.4-14 (Ref: SAP PO #4500000355)

Subject:

AMENDMENT NO. 4 TO MTS DOC. NO. G1680.0-14; SAP ERP AND TAM SOFTWARE

LICENSING AND SUPPORT

Dear Mr. Prest:

This shall serve as Amendment No. 4 to our agreement for the SAP ERP and TAM software licensing and support as further described below.

SCOPE

Provide additional software licensing and support services as outlined in SAP Order Form No. 3. (Attachment A)

SCHEDULE

Software licensing included in this amendment will be supported through December 31, 2024.

PAYMENT

As a result of this Amendment, the contract value shall increase by \$59,753.73 (HANA license fee), \$111,739.47 [HANA annual support fee total for eight and a half (8.5) years], and \$143,377.52 [SAP Budget support fee total for eight (8) years] as reflected below:

#	Description	Base Fee	Annual Fee	No. of Years	Total Cost	Term
1	SAP Reports HANA - Software	\$ 59,753.73	N/A	N/A	\$ 59,753.73	N/A
2	SAP Reports HANA - Support	N/A	\$13,145.82	8.5	\$ 111,739.47	6/1/16 - 12/31/24
3	SAP Budget - Support	N/A	\$17,922.19	8	\$ 143,377.52	1/1/17 - 12/31/24
				TOTAL	\$ 314,870.72	

This will increase the SAP Total Maintenance Base for the purposes of calculating annual SAP Support fees to \$866,349.04.

The total value of this contract including this amendment shall not exceed \$2,708,708.02 without prior written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,		Agreed:	
Paul C. Jablor Chief Executiv		James Prest SAP Public Services	
		Date:	
Enclosure:	SAP Software License and Suppo	ort Agreement (Order Form No. 3)	

Cc:

S. DiBiase, T. Popplewell, S. Bobek, R. Borowski, R. Atkinson, C. Aquino, Procurement File



SOFTWARE LICENSE AND SUPPORT AGREEMENT Software Order Form No. 3 ("Order Form") effective June 30, 2016 ("Effective Date")

between SAP Public Services, Inc.

3999 West Chester Pike Newtown Square, PA 19073

(hereinafter "SAP")

And San Diego Metropolitan Transit System

1255 Imperial Ave Suite 1000 San Diego, CA 92101-7490

United States

(hereinafter "Licensee")

PREAMBLE:

SAP and Licensee agree that this Order Form is a binding agreement for SAP software licenses and support, governed by the SAP Software General Terms and Conditions ("GTC") accepted between SAP and Licensee dated September 30, 2014 ("Initial Agreement"), the applicable Software Use Rights document ("Use Terms") current at the time of execution of this Order Form as specified in the GTC, and all Schedules referenced by the GTC and/or Order Form ("Schedules"), all of which are made a part hereof. All such components, including Order Forms previously issued under the GTCs, are integral to this agreement, collectively form a single agreement and are referred to herein as the "Agreement". Licensee acknowledges it has had the opportunity to review the Use Terms prior to executing this Order Form.

- LICENSED SOFTWARE AND FEES. The Software licensed to Licensee pursuant to this Order Form and the associated fees are identified in Schedule 1. All license fees are net after discount, if applicable. The total net license fees identified in Schedule 1 and payable under this Order Form are 59,753.73 USD which shall be invoiced upon execution of this Order Form.
- SAP SUPPORT SERVICES AND FEES: SAP and Licensee agree that SAP "Enterprise Support" is the applicable SAP Support offered by SAP for the Software licensed under this Order Form as set forth in the SAP Support Schedule to the Agreement.

SAP Support shall commence as of the first day of the month following the Effective Date of this Order Form. The initial term of SAP Support is the remainder of the current calendar year and the next full calendar year (except in cases of Effective Date commencing on January 1 of a respective calendar year, in which case the initial term will run until December 31st of the respective calendar year) ("Initial Term"). After the Initial Term and subject to the Agreement and SAP Support Schedule, SAP Support shall renew at the beginning of each calendar year for the subsequent one year period. SAP Support Fees shall be paid annually in advance and shall be as specified below.

The SAP Enterprise Support Fee for the Software licensed under this Order Form is priced at the then current annual SAP Enterprise Support Factor in effect (currently 22%) multiplied by the total Maintenance Base (set forth in the Schedule 1 as "Maintenance Base") for the licensed Software stated in Schedule 1. The current annual SAP Enterprise Support Fee for the Software licensed under this Order Form is set forth in Schedule 1 as the "Annual Support Fee". SAP agrees that the SAP Enterprise Support Factor shall remain at 22% until December 31, 2020. Thereafter, the SAP Enterprise Support Fee is subject to change once during a calendar year upon three (3) months' notice to Licensee and SAP may increase Licensee's Enterprise Support Fee hereunder from the prior year by the percentage increase in the Consumer Price Index (CPI), applied on a cumulative year-over-year basis starting from either the effective date of this Order Form or the date of Licensee's last SAP Enterprise Support Fee increase, whichever occurred later. CPI as used herein means "U.S. Consumer Price Index for all Urban Consumers, U.S. City Average - All Items 1982-1984 = 100 Base for a twelve (12) month period prior to such increase as published by the Bureau of Labor Statistics".

Not raising fees in any given year or years is not a waiver of SAP's right to do so. SAP Support Fees are invoiced on an annual basis effective January 1 of a calendar year. Any SAP Support Fees due prior to January 1 are invoiced on a pro-rata basis for the given calendar year in effect. SAP Support Fees will increase as additional software is licensed.

Order Form LE US referencing SUR enUS v10-2014 (local of Global Field v.10-2013 & Support Updated) SAP Opp. 302247122/Quote 83459597/Case 3060563307

SAP Solution Manager is available to all SAP Support customers to the extent stated in the applicable SAP Support schedule, but does not currently interface with selected SAP BusinessObjects portfolio products.

- PAYMENT TERMS: All fees are in USD. All payment terms for Software and Support are net thirty (30)
 days from date of invoice.
- 4. <u>DELIVERY</u>: Delivery of all Software licensed hereunder will be made by making such Software available for download or other electronic transmission to Licensee's location at: 1255 Imperial Ave Suite 1000, San Diego, CA 92101-7490, United States ("Delivery Location").

Licensee acknowledges having received the remote access information listed below allowing download of the Software through the SAP ServiceMarketplace (http://service.sap.com/swde):

USER ID: PASSWORD:

Licensee confirms that it has access to SAP Service Marketplace as required to download the Software licensed under this Agreement.

Licensee agrees not to request any physical delivery of Software or Support Services and should it occur that any such delivery will be rejected by Licensee. Licensee agrees and understands that the calculation of Taxes may be affected by the delivery method and Delivery Location of the Software and corresponding SAP Support.

 YALIDITY OF OFFER: The validity of this offer will expire on July 31, 2016, unless sooner executed by Licensee, or extended in writing by SAP.

Accepted by:	Accepted by:
SAP Public Services, Inc. (SAP)	San Diego Metropolitan Transit System (Licensee)
Ву:	Ву:
Title:	Title :
Date:	Date:

	4 (A. 16)
Customer Name	San Diego Metropolitan Transit System
Net License Fee	59,753.73 USD
Support Type	SAP Enterprise Support
Support Percent %	22.00%
BSI Support Percent %	N/A
Maintenance Base	59,753.73 USD
Annual Support Fee	13,145.82 USD

			10 10			
Product	TPP	SAV	License Metric	Blocks of (units)	License Quantity	Net License Fee
SAP HANA, Runtime edition for SAP BW - install base			HSAV	1	1	59,753.73

Legend:

TPP- Third Party Product: 'X' indicates the software product is a Third Party Product licensed from SAP SAV-SAP Application Value: "X" indicates that the product is part of the SAP application value and thus relevant for runtime databases licensed by SAP.



Agenda Item No. 9

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

FISCAL YEAR 2017 TRANSPORTATION DEVELOPMENT ACT CLAIM

RECOMMENDATION:

That the MTS Board of Directors adopt Resolution Nos. 16-14 (Attachment A), 16-15 (Attachment B), and 16-16 (Attachment C) approving fiscal year 2017 Transportation Development Act Article 4.0, 4.5, and 8.0 claims.

Budget Impact

The FY 2017 TDA claims would result in the approval of \$94,842,533 in TDA funds for MTS to be utilized in the fiscal year 2017 operating and capital budgets.

DISCUSSION:

The Transportation Development Act (TDA) provides one-quarter percent of the state sales tax for operating and capital support of public transportation systems and non-motorized transportation projects. The San Diego Association of Governments (SANDAG), as the designated Regional Transportation Planning Agency, is responsible for the allocation of TDA funds to the region's cities, the county, and transit operators. At its February 26, 2016 meeting, the SANDAG Board of Directors approved the San Diego County Auditor's estimate of \$130,257,239 for the fiscal year 2017 TDA apportionment.

A Master Memorandum of Understanding (MOU) exists between SANDAG, San Diego Metropolitan Transit System (MTS), and the North County Transit District (NCTD) with respect to the functions and responsibilities transferred to SANDAG as a result of Senate Bill 1703 (Peace, 2003). Pursuant to the MOU, both transit agencies transfer TDA funding to SANDAG annually to pay for the administrative and planning functions that were transferred to SANDAG as a result of the consolidation. The MOU is updated as circumstances change. For fiscal year 2017, \$2,630,908 in funding will remain with SANDAG for transferred administrative and planning functions.









TDA allocations are authorized under four separate articles of the law. Article 4 funds are used to provide general public transit services. Article 4.5 funds are designated for community transit services, and pursuant to SANDAG Board Policy No. 027, are allocated within the San Diego region to support paratransit services required by the Americans with Disabilities Act (ADA). Article 8 funds support specialized services such as express bus and ferry services.

A total of \$94,842,533 is estimated to be allocated to MTS for fiscal year 2017. This includes \$89,304,854 in TDA Article 4.0 claims, \$54,492,403 of which will fund operating activities, and the remaining \$34,812,451 will fund the capital improvement program; \$4,782,760 in Article 4.5 claims to fund the MTS Access/CTS Paratransit services; and \$754,919 in Article 8.0 claims to fund the ferry/commuter express services. The resolutions in Attachments A – C formally approve MTS's TDA claims and the use of these funds consistent with TDA guidelines.

Paul C. Jablonski

Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. Resolution No. 16-14

B. Resolution No. 16-15 C. Resolution No. 16-16

SAN DIEGO METROPOLITAN TRANSIT SYSTEM RESOLUTION NO. 16-14

Resolution Approving Fiscal Year 2017 Transportation Development Act, Article 4.0

WHEREAS, effective August 10, 2000, the San Diego Metropolitan Transit System (MTS) area consolidated Transportation Development Act (TDA) claim process provides that MTS will be responsible for submitting a single claim for each article of the TDA for all MTS operators; and

WHEREAS, consistent with the intent of consolidating all transit funding for MTS-area operators, the San Diego Association of Governments (SANDAG) approved the MTS FY 2017 TDA claim, and

WHEREAS, MTS and SANDAG Boards must approve any alternate use of said balances differing from that for which they were originally claimed; and

WHEREAS, MTS and SANDAG staffs have analyzed this amendment and found it to be warranted pursuant to Section 6659 of Title 21 of the California Code of Regulations (CCR);

NOW, THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED that the MTS Board of Directors does hereby approve the FY 2017 TDA Article 4.0 MTS TDA claim of \$89,304,854; \$54,492,403 of the 4.0 TDA claim will be used for operating activities, and the remaining \$34,812,451 will be used to fund capital.

PASSED AND ADOPTED by the Board of Directors this 28th day of July 2016, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAINING:

Chairperson
San Diego Metropolitan Transit System

Filed by:

Approved as to form:

Clerk of the Board
San Diego Metropolitan Transit System

Office of the General Counsel
San Diego Metropolitan Transit System

SAN DIEGO METROPOLITAN TRANSIT SYSTEM RESOLUTION NO. 16-15

Resolution Approving Fiscal Year 2017 Transportation Development Act, Article 4.5

WHEREAS, effective August 10, 2000, the San Diego Metropolitan Transit System (MTS) area consolidated Transportation Development Act (TDA) claim process provides that MTS will be responsible for submitting a single claim for each article of the TDA for all MTS operators; and

WHEREAS, consistent with the intent of consolidating all transit funding for MTS-area operators, the San Diego Association of Governments (SANDAG) approved the MTS FY 2017 TDA claim, and

WHEREAS, MTS and SANDAG Boards must approve any alternate use of said balances differing from that for which they were originally claimed; and

WHEREAS, MTS and SANDAG staffs have analyzed this amendment and found it to be warranted pursuant to Section 6659 of Title 21 of the California Code of Regulations (CCR);

NOW, THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED that the MTS Board of Directors does hereby approve the FY 2017 TDA Article 4.5 MTS TDA claim of \$4,782,760. The allocation will be used to fund the MTS Access/CTS Paratransit services.

PASSED AND ADOPTED by the Board of Directors this 28th day of July 2016, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAINING:

Chairperson
San Diego Metropolitan Transit System

Filed by:

Approved as to form:

Clerk of the Board
San Diego Metropolitan Transit System

Office of the General Counsel
San Diego Metropolitan Transit System

SAN DIEGO METROPOLITAN TRANSIT SYSTEM RESOLUTION NO. 16-16

Resolution Approving Fiscal Year 2017 Transportation Development Act, Article 8.0

WHEREAS, effective August 10, 2000, the San Diego Metropolitan Transit System (MTS) area consolidated Transportation Development Act (TDA) claim process provides that MTS will be responsible for submitting a single claim for each article of the TDA for all MTS operators; and

WHEREAS, consistent with the intent of consolidating all transit funding for MTS-area operators, the San Diego Association of Governments (SANDAG) approved the MTS FY 2017 TDA claim, and

WHEREAS, MTS and SANDAG Boards must approve any alternate use of said balances differing from that for which they were originally claimed; and

WHEREAS, MTS and SANDAG staffs have analyzed this amendment and found it to be warranted pursuant to Section 6659 of Title 21 of the California Code of Regulations (CCR);

NOW, THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED that the MTS Board of Directors does hereby approve the FY 2017 TDA Article 8.0 MTS TDA claim of \$754,919. The allocation will be used to fund the ferry/commuter express services.

PASSED AND ADOPTED by the Board of Directors this 28th day of July 2016, by the following vote:

AYES:

NAYS:

ABSENT:

ABSTAINING:

Chairperson
San Diego Metropolitan Transit System

Filed by:

Approved as to form:

Clerk of the Board
San Diego Metropolitan Transit System

Office of the General Counsel
San Diego Metropolitan Transit System



Agenda Item No. 10

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

INVESTMENT REPORT - MAY 2016

INFORMATIONAL ONLY

Budget Impact

None.

DISCUSSION:

Attachment A comprises a report of the San Diego Metropolitan Transit System (MTS) investments as of May 31, 2016. The combined total of all investments has decreased month to month from \$103.0 million to \$98.5 million. This \$4.5 million decrease is attributable to \$5.6 million in capital expenditures, as well as normal timing differences in other payments and receipts.

The first column provides details about investments restricted for capital improvement projects.

The second column, unrestricted investments, reports the working capital for MTS operations allowing payments for employee payroll and vendors' goods and services.

Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Investment Report for May 2016



San Diego Metropolitan Transit System Investment Report May 31, 2016

	Restricted	Unrestricted	Total	Average rate of return
Cash and Cash Equivalents	1.			
JP Morgan Chase - concentration account		24,260,366	24,260,366	0.00%
Total Cash and Cash Equivalents	<u> </u>	24,260,366	24,260,366	
Cash - Restricted for Capital Support				
US Bank - retention trust account	4,758,582	-	4,758,582	N/A *
San Diego County Investment Pool Proposition 1B TSGP grant funds	4,892,774		4,892,774	
Total Cash - Restricted for Capital Support	9,651,356		9,651,356	
Investments - Working Capital				
Local Agency Investment Fund (LAIF)	16,185,895	48,358,417	64,544,311	0.552%
Total Investments - Working Capital	16,185,895	48,358,417	64,544,311	
Total cash and investments	\$ 25,837,251	\$ 72,618,783	\$ 98,456,034	

 N/A^* - Per trust agreements, interest earned on retention account is allocated to trust beneficiary (contractor)



Agenda Item No. 11

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAN DIEGO TROLLEY, INC. (SDTI) SD100, S70, SD8 BRAKE REHABILITATION CONTRACT AWARD – SOLE SOURCE

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1320.0-16 (in substantially the same format as Attachment A) with Knorr Brake Corporation (Knorr), on a sole source basis, for SD100, S70, and SD8 brake rehabilitation services for MTS's fleet of 128 light rail vehicles (LRVs).

Budget Impact

The total value of this agreement will not exceed \$5,004,503.00 inclusive of freight charges and California sales tax. Funding will be from the fiscal year 2017 through 2021 LRV Maintenance budget 350016-545100.

DISCUSSION:

SDTI is currently operating a fleet of fifty-two (52) SD100, eleven (11) S70, and sixty-five (65) SD8 LRVs. These rail cars were manufactured by Siemens from 1992 through 1995 (SD100), 2005 (S70), and 2012 through 2015 (SD8). Knorr is the designer and original equipment manufacturer (OEM) of the brake system used on these rail cars. All drawings and specifications necessary to manufacture the braking system and services are proprietary to Knorr. Maintenance procedures at SDTI require that these parts and services be obtained from the OEM.

Knorr supplies braking systems that meet standards required by the rail car manufacturer as well as the standards set by SDTI. Based on the high levels of design criteria and the need for specialized knowledge of hydraulic braking systems for mass transit, it is required that only Knorr certified personnel are permitted to overhaul this



equipment. Skilled workmanship and an intimate knowledge of the equipment are necessary for an overhaul to ensure that the finished product will maintain the proper levels of reliability and safety required by SDTI. MTS staff also requests the use of Knorr parts in the overhaul of this critical equipment to guarantee its integrity and reliability.

After conducting price reasonableness analyses, staff determined that Knorr presented fair and reasonable pricing. Knorr's bid is 7.5% percent lower than MTS's independent cost estimate of \$5,380,000.00

DESCRIPTION	2016 L1320.0-16	# of Vehicles	Total Contract
SD100 LIGHT RAIL VEHICLE	\$44,361.00	52	\$2,306,772.00
SD7 LIGHT RAIL VEHICLE	\$37,331.00	11	\$410,641.00
SD8 LIGHT RAIL VEHICLE	\$35,186.00	65	\$2,287,090.00

ICE
\$45,000.00
\$40,000.00
\$40,000.00

Total Contract: \$5,004,503.00

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. L1320.0-16 (in substantially the same format as Attachment A) with Knorr, on a sole source basis, for SD100, S70, and SD8 brake rehabilitation services for MTS's fleet of 128 LRVs.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. L1320.0-16

STANDARD SERVICES AGREEMENT FOR SD-100, S70 SD8 BRAKE REHABILITION DRAFT

L1320.0-16
CONTRACT NUMBER
350016-545100
FILE NUMBER(S)

THIS AGREEMENT is entered into this _ by and between San Diego Metropolitan contractor, hereinafter referred to as "Contractor".	Transit System	, a Califor	2016 in the State of California, nia public agency, and the following
Name: Knorr Brake Corporation	A	ddress: _	1 Arthur Peck Drive
Form of Business: Corporation			Westminster, MD. 21158
(corporation, partnership, sole proprietor,	T	elephone:	(410) 875-1221
Authorized person to sign contracts:	Name		Title
The attached Standard Conditions are to MTS services and materials, as follows:		reement.	The Contractor agrees to furnish
Provide SD100, S70, and SD8 friction br specified in the scope of work (attached Standard Services Conditions (attached Exhibit D).	ed as Exhibit A), the Bid	Summary (attached as Exhibit B),
The contract period of performance shall amount of this contract shall not exce charges without prior written approval fro	ed <u>\$5,004,503.</u>	ugust 1, 20 <u>00</u> includi	016 through July 30, 2021. The total ng California sales tax and freight
SAN DIEGO METROPOLITAN TRANSI	TSYSTEM	CO	NTRACTOR AUTHORIZATION
By:Chief Executive Officer		Firm:	
Approved as to form:		Ву:	Signature
By:Office of General Counsel	-	Title: _	
AMOUNT ENCUMBERED	BUDGET	TEM	FISCAL YEAR
\$5,004,503.00 Total	350016-54	45100	16 - 21
By: Chief Financial Officer			Date
Chief Financial Oπicer total pages, each bearing contract n	umber)		Date



Agenda Item No. 12

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

LIGHT RAIL VEHICLE (LRV) RESISTOR BANDS - CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1297.0-16 (in substantially the same format as Attachment A) with Hi-Tec Enterprises, Inc. for the purchase of Light Rail Vehicle (LRV) Resistor Bands.

Budget Impact

The value of this agreement will not exceed \$253,141.20 and is funded under the San Diego Trolley, Inc. (SDTI) LRV Maintenance budget account 350016-545100.

DISCUSSION:

MTS operates a fleet of LRVs which include 52 SD100 vehicles. These vehicles are equipped with braking systems that rely principally on precisely modulated resistance to electrical energy flows in the propulsion systems. This resistance helps regulate train speed and is managed through resistor bands that are integrated in the propulsion system. The constant acceleration/deceleration of trains results in deformations to these resistor bands which must be remedied quickly to ensure that trolleys operate safely and efficiently. The resistor band components are all manufactured by GINO for Siemens Industry and require periodic overhaul as part of MTS's preventive maintenance program to ensure continued safe and reliable service. MTS must procure additional resistor equipment for stock to facilitate these maintenance activities and minimize vehicle downtime.

MTS Policy No. 52, "Procurement of Goods and Services", requires a formal competitive process for procurements exceeding \$100,000.



On May 23, 2016 staff issued an Invitation for Bids (IFB). Two responsive and responsible bids were received by the due date of June 14, 2016.

Based on the bids received, and in comparison with the independent cost estimate (ICE), Hi-Tec's price was determined to be fair and reasonable.

	LRV RESISTOR BAND	S
COMPANY NAME	BID AMOUNT INCLUDING SALES TAX	Meets Buy America Requirements
HFTEC	\$253,141.20	Y
Siemens	\$345,260.88	Υ
MTS ICE	\$306,400.32	

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. L1297.0-16 (in substantially the same format as Attachment A), with Hi-Tec Enterprises Inc. for the purchase of LRV Resistor Bands.

Paul C. Jablonski

Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. L1297.0-16

B. Cost breakdown

ATTACHMENT A (DRAFT)

L1	297.0-1	6
CONTE	ACT N	UMBER

STANDARD PROCUREMENT AGREEMENT FOR LRV RESISTOR BANDS

FILE/PO NUMBER(S)

Name: <u>Hi-Tec Enterprises</u>		Address: 1601 lve	s Ave. Unit J
Form of Business: <u>Corporation</u> (Corporation, partnership, sole proprietor	; etc.)	Oxnard, CA 93033	
		Telephone: 805-45:	5-4190
Authorized person to sign contracts: Cla	rk A. Eising Name		Vice President Title
The attached Standard Conditions are MTS the following:	part of this Agr	eement. The Contra	ctor agrees to furnish to
Tecs' Bid dated June 13, 2016 (attached	d as Exhibit B), a	nd in accordance with	n the Standard Conditions
Tecs' Bid dated June 13, 2016 (attacher Procurement Agreement, including the S Federal Requirements (attached as Exhimatel Contract will be in the amount of \$2017)	d as Exhibit B), a tandard Condition bit D).	nd in accordance with s Procurement (attac ivery Period - August	the Standard Conditions hed as Exhibit C), and the
Light Rail Vehicle (LRV) Resistor Bands Tecs' Bid dated June 13, 2016 (attached Procurement Agreement, including the S Federal Requirements (attached as Exhi Total contract will be in the amount of \$ 2017) SAN DIEGO METROPOLITAN TRANSIT	d as Exhibit B), a tandard Condition bit D).	nd in accordance witl ns Procurement (attac	the Standard Conditions hed as Exhibit C), and the
Tecs' Bid dated June 13, 2016 (attacher Procurement Agreement, including the S Federal Requirements (attached as Exhimatel Contract will be in the amount of \$2017)	d as Exhibit B), a tandard Condition bit D). 6253,141.20 (De	nd in accordance with s Procurement (attac ivery Period - August	the Standard Conditions hed as Exhibit C), and the 1, 2016 through July 31, ORIZATION
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Tecs' Bid dated June 13, 2016 (attached Procurement Agreement, including the September 13) Federal Requirements (attached as Exhitotal contract will be in the amount of \$2017) SAN DIEGO METROPOLITAN TRANSITURE Chief Executive Officer Approved as to form: By: Office of General Counsel	d as Exhibit B), a tandard Condition bit D). 6253,141.20 (De	nd in accordance with as Procurement (attack ivery Period - August CONTRACTOR AUTH Firm: By:Signal	the Standard Conditions hed as Exhibit C), and the 1, 2016 through July 31, ORIZATION
Tecs' Bid dated June 13, 2016 (attached Procurement Agreement, including the S Federal Requirements (attached as Exhi Total contract will be in the amount of \$2017) SAN DIEGO METROPOLITAN TRANSIT By: Chief Executive Officer Approved as to form:	d as Exhibit B), a tandard Condition bit D). 6253,141.20 (De SYSTEM	nd in accordance with as Procurement (attack livery Period - August CONTRACTOR AUTH Firm: By:Signatic Title:	the Standard Conditions hed as Exhibit C), and the 1, 2016 through July 31, ORIZATION

LIGHT RAIL VEHICLE RESISTOR BAND L1297.0-16

		A SECTION OF THE PERSON OF THE		Mary Carlo	H	ITEC.	持有關於國際的	SIEMENS	NS
оск соре	CK CODE PART NUMBER	ITEM DESCRIPTION	QTY.	PRICE EACH	TOTAL	EST. LEAD TIME (DAYS)	PRICE EACH	TOTAL	EST. LEAD TIME (DAYS)
19255	910-491-000-01	Resistor Band Segment R9, R11, R21 (Siemens)	9	\$9,815.00	\$58,890.00	165	\$14,385.00	\$86,310.00	86
N/A	910-491-000-02	Resistor Band Segment R4 (Siemens)	9	\$10,120.00	\$60,720.00	165	\$12,209.00	\$73,254.00	86
146639	910-491-000-03	910-491-000-03 Resistor Band Segments R1 (Siemens	9	\$9,746.00	\$58,476.00	165	\$12,209.00	\$73,254.00	86
195248	910-491-310-01	Resistor Band Segments R1 (Siemens)	9	\$9,384.00	\$56,304.00	165	\$14,478.00	\$86,868.00	86
				SUBTOTAL	\$234,390.00		100	\$319,686.00	
				TAX	\$18,751.20		Bar agreed	\$25,574.88	
				TOTAL	\$253,141.20		Designation of the last of the	\$345,260.88	



Agenda Item No. 13

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SD8 TROLLEY BRAKE PARTS - CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTŞ Doc. No. L1296.0-16 (in substantially the same format as Attachment A) with Siemens Industry Inc. for the purchase of SD8 Trolley brake parts.

Budget Impact

The value of this agreement will not exceed \$373,016.88 and is funded under the San Diego Trolley, Inc. (SDTI) LRV Maintenance budget account 350016-545100.

DISCUSSION:

MTS operates a fleet of light rail vehicles (LRV), which include 11 Siemens S70 and 65 Siemens S70 ultrashort (SD8) vehicles. The braking systems of these units are unique to each vehicle type and are designed to support the inherent operational characteristics of each. The components of these braking systems require periodic preventive maintenance overhauls to ensure they remain in safe and reliable service. To make certain that parts are continuously available, MTS must purchase additional brake equipment for stock to facilitate these maintenance activities and minimize vehicle downtime.

On February 24, 2016, staff issued an Invitation for Bids (IFB). A single responsive and responsible bid was received by the due date of March 30, 2016. Following the guidelines prescribed by the Federal Transit Administration (FTA) Circular 4220.1F staff completed an Independent Cost Estimate (ICE) to ensure the bid price was fair and reasonable. The result of this analysis is shown below:



	SD8	TROLLEY BRAKE PART	rs
COMPANY NAME		BID AMOUNT (Bid amount does not include sales tax)	Meets Buy America Requirements
Siemens Industry	\$	345,386.00	Υ
MTS ICE	\$	352,000.00	

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. L1296.0-16 (in substantially the same format as Attachment A), with Siemens Industry Inc., for the purchase of SD8 Trolley Brake parts.

Paul C. Jablonski

Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. L1296.0-16

B. Cost breakdown

ATTACHMENT A (DRAFT)

L1296.0-16 CONTRACT NUMBER

STANDARD PROCUREMENT AGREEMENT FOR SD8 TROLLEY BRAKE PARTS

FILE/PO NUMBER(S)

Address: 5301 I	Price Ave.
McClellan, CA 9	5652
Telephone: 916-	521-2641
	<u>Director</u> Title
his Agreement. The Cont	ractor agrees to furnish to
Procurement (attached as l	ıst 1, 2016 through July 31,
Procurement (attached as I	ıst 1, 2016 through July 31,
Procurement (attached as l	ist 1, 2016 through July 31,
Procurement (attached as least 1988 (Delivery Period - Augusta 1988) M CONTRACTOR AUT	ist 1, 2016 through July 31,
88 (Delivery Period - Augument (attached as least leas	ist 1, 2016 through July 31,
88 (Delivery Period - Augument (attached as least leas	rst 1, 2016 through July 31, THORIZATION nature
	McClellan, CA 9 Telephone: 916-6 Iame his Agreement. The Cont e of Work (attached as Extaccordance with the Standa

SD8 TROLLEY BRAKE PARTS - L1296.0-16

_		_	_	_	_	_	_	_	_	_
USTRY, INC	EST. LEAD TIME (DAYS)	266	266	266	266	266	266	266	266	266
SIEMENS INDUSTRY, INC	TOTAL	\$21,763.00 \$130,578.00	\$128,712.00	\$31,952.00	\$31,952.00	\$11,096.00	\$11,096.00	\$345,386.00	\$27,630.88	\$373,016.88
	PRICE EACH	\$21,763.00	\$21,452.00	\$7,988.00	\$7,988.00	\$2,774.00	\$2,774.00	SUBTOTAL	TAX	TOTAL
	QTY.	9	9	4	4	4	4			
	ITEM DESCRIPTION	EHU, Power truck (Knorr)	EHU, Center Truck (Knorr)	Caliper, Left PT (Knorr)	Caliper, Right PT (Knorr)	Caliper, Left CT (Knorr)	Caliper, Right CT (Knorr)			
	STOCK CODE PART NUMBER	812388 EH	812389	183707 11/46474/U21Y	183657 11/46474/U11Y	157842 11/48491/U21Y	57859 11/48491/U11Y			
	STOCK CODE	195222	195230	183707	183657	157842	157859			



Agenda Item No. 14

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAN DIEGO METROPOLITAN TRANSIT SYSTEM PROPANE VEHICLE FUELING SERVICES – MINIBUS AND PARATRANSIT – CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0656.0-16 (in substantially the same format as Attachment A) with Ferrellgas, LP (Ferrellgas) for the provision of Propane Vehicle Fueling Services for MTS's minibuses and paratransit buses located at the Copley Park Division, for a one year term.

Budget Impact

The total cost of this agreement will not exceed \$935,949.06 over the one year term. As MTS shall receive both on-site fueling (Contractor site) and off-site fueling (Wet-hosing at Copley Park Division) based on operational need, pricing will vary per gallon, depending on the service provided as reflected in Table 1. Funding is included in the fiscal year (FY) 2017 Minibus and Paratransit operation budgets 835012 and 850012.

		Fe	errellgas, LP	
Description	UOM	Est. Quantity	On-Site Contractor Facility Unit Costs (per Gallon)	Off-Site Wet Hose Unit Costs (per Gallon)
September Fuel	Gallons	41,072	\$1.1525	\$1.460
October Fuel	Gallons	52,631	\$1.1525	\$1.460
November Fuel	Gallons	52,631	\$1.1525	\$1.460
December Fuel	Gallons	52,631	\$1.1525	\$1.460
January Fuel	Gallons	55,262	\$1.1525	\$1.460
February Fuel	Gallons	55,262	\$1.1525	\$1.460
March Fuel	Gallons	55,262	\$1.1525	\$1.460
April Fuel	Gallons	55,262	\$1.1525	\$1.460



May Fuel	Gallons	55,262	\$1.1525	\$1.460
June Fuel	Gallons	55,262	\$1.1525	\$1.460
July Fuel	Gallons	55,262	\$1.1525	\$1.460
August Fuel	Gallons	55,262	\$1.1525	\$1.460

DISCUSSION:

MTS operates a fleet of minibus and paratransit buses for its fixed route and complementary ADA paratransit operations. To augment the existing fleet, MTS recently purchased thirty-one (31) minibuses and forty-six (46) paratransit vehicles which are scheduled for delivery at various times during FY 2017. As they are accepted, these units will be placed in service. These new vehicles use propane fuel and are compliant with California low emissions requirements.

Currently, all paratransit and minibuses are powered by gasoline. Gasoline is part of the yearly operating budget, which will also now be utilized to pay for the minibus and paratransit bus propane fuel. Propane is significantly less expensive than gasoline which results in overall fuel savings annually as follows:

- By converting the thirty one (31) minibuses to propane, it is estimated that there will be an overall fuel cost savings of \$15,000 per bus, per year. Over the seven (7) year life cycle of each bus, the savings increases to \$105,000 per bus, equating to an aggregated cost saving of \$3,255,000 of total fuel cost savings for all thirty one (31) minibuses.
- By converting forty six (46) paratransit buses to propane, it is estimated that there will be an overall fuel cost savings of \$11,000 per bus, per year. Over the five (5) year life cycle of each bus, the savings increases to \$55,000 per bus, equating to an aggregated cost saving of \$2,530,000 of total fuel cost savings for all forty six (46) paratransit buses.

Propane is also a cleaner fuel than gasoline which results in a reduction of greenhouse gas emissions. By converting the thirty one (31) minibuses and forty six (46) paratransit buses to propane, each bus will reduce MTS greenhouse gas emissions by over 37,000 pounds, per year. This equates to an overall reduction of greenhouse gas emissions for minibuses in amount of 8,029,000 pounds over their seven (7) year life cycle and 8,510,000 pounds over the paratransit buses five (5) year life cycle for a total reduction of 16,539,000 pounds greenhouse gas emissions.

The award of this agreement will provide propane fueling services through August 2017. Concurrent with the performance period of this agreement, staff will conduct a separate competitive procurement to address MTS' long-term propane fueling services needs for its minibus and paratransit fleet.

MTS Policy No. 52, "Procurement of Goods and Services", requires a formal competitive process for acquisitions exceeding \$100,000.

On June 6, 2016 MTS issued a Request for Proposals (RFP) for Propane Vehicle Fueling Services for Minibus and Paratransit. Two (2) proposals were received on the due date of June 17, 2016, as follows:

- 1. Ferrellgas, LP (Ferrellgas)
- 2. Expo Propane (Expo)

Both were deemed responsive and responsible.

A selection committee, consisting of representatives from the MTS Finance, Bus Operations, and Contract Services departments, met and scored the proposals based on the following:

1.	Capacities and Capabilities	25%
2.	Qualifications, Experience and References	15%
3.	Staffing, Organization, Management Plan	15%
4	Work Plan	25%
5	Cost and Price	<u>20%</u>
0.	300t dila 1 1100	Total 100%

After the initial evaluation, Ferrellgas, LP was deemed the only proposer to be within the competitive range that had offered the best value to MTS.

The following table represents the proposers' final scores and rankings:

PROPOSER NAME	TOTAL AVG. TECH. SCORE	COST SCORE	TOTAL SCORE (Tech + Cost)	RANKING
Ferrellgas LP	40.25	50	90.25	1
Ежро Риорапе	34.75	40	74.75	2

Staff entered into negotiations with Ferrellgas LP and reduced the overall not to exceed estimated cost from \$939,154.37 to \$935,949.06.

Additionally, the Federal Alternative Fuel Credit program allows for a \$.36 rebate for all gallons to be consumed by MTS in 2016. With an estimated consumption of 198,965 gallons from September through December, MTS can expect to yield an additional cost savings of roughly \$71,627.40, depending on actual usage, for the three (3) months of service in 2016. As the program is expected to be renewed for 2017, MTS can anticipate further cost savings as a result of this agreement.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. B0656.0-16, (in substantially the same format as Attachment A) with Ferrellgas for the provision of Propane Vehicle Fueling Services, for a one year term.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Coney, 619-557-4582,

Attachment: A. Draft Standard Services Agreement; Contract B0656.0-16

B. Cost breakdown

STANDARD SERVICES AGREEMENT

B0656.0-16
CONTRACT NUMBER
880.3
FILE NUMBER(S)

		,	FILE NUMBER(S)	
THIS AGREEMENT is entered into thi California by and between San Diego and the following, hereinafter referred	s day of Metropolitan Transi to as "Contractor":	2016 t System ("MTS"), a C	i, in the State of california public agency,	
Name: <u>Ferrellgas LP</u>		Address: <u>8088 Miramar Road,</u> San <u>Diego, CA 92126</u>		
Form of Business: <u>Limited Partnershi</u> (Corporation, partnership, sole proprie				
Telephone: <u>858-397-0488</u>	Er	nail Address: <u>tylerde</u>	nham@ferrellgas.com	
Authorized person to sign contracts:	Tyler Denham Name		Account Manager Title	
The attached Standard Conditions at to MTS services and materials, as for the Propane Vehicle Fueling Services — Months (attached as Exhibit A), Ferrellgas LP, accordance with the Standard Services (attached as Exhibit C). The contract term is for one (1) year of the total contract amount shall not expect the San DIEGO METROPOLITAN TRAN	follows: Minibus and Paratrar A segotiated cost post post post post post post post p	nsit as specified in the proposal (attached as ding the Standard Cortember 1, 2016 through without express writte	e Scope of Work Exhibit B), and in Inditions Services In August 31, 2017 In consent of MTS AUTHORIZATION	
By: Chief Executive Officer		Firm: <u>Ferrellgas L</u>	.P	
Approved as to form:		By:Signature		
By:Office of General Counsel		Title:		
AMOUNT ENCUMBERED	BUDGET	ITEM	FISCAL YEAR	
\$ 935,949.06	MULTIPLE AC	COUNTS	2016-2017	
By: Chief Financial Officer			Date	
(total pages, each bearing contra	act number)	SA-S	ERVICES REVISED (REV 12-15) DATE	

Ferrellgas, LP							
Description	UOM	Est. Quantity	On-Site Contractor Facility Unit Costs (per Gallen)	Extended Costs (Est. Quantity x Unit Cost Per Gallon)	On Site Negotiated Unit Costs	Extended Costs - Negotiated (Est. Quantif x Unif Cost Per Gallon)	
September Fuel	Gallons	41072	\$1.165	\$47,848.88	1.1525	\$47,335.48	
October Fuel	Gallons	52631	\$1.165	\$61,315.12	1.1525	\$60,657.23	
November Fuel	Gallons	52631	\$1.165	\$61,315.12		\$60,657.23	
December Fuel	Gallons	52631	\$1.165	\$61,315.12	1.1525	\$60,657.23	
January Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
February Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
March Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
April Fuel	Gallons	55262	\$1.165	\$64,380.23		\$63,689.46	
May Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
June Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
July Fuel	Gallons	55262	\$1.165	\$64,380.23	1.1525	\$63,689.46	
August Fuel	Gallons	55262	\$1.165	\$64,380.23		\$63,689.46	
Grand Total - Basis of Award (September 1, 2016 - August 31, 2017)		\$746,836.07		\$738,822.80			

Ferrellgas, LP							
Description	UOM	Est. Quantity	Off-Site Wet Hose Unit Costs (per Gallon)	Extended Costs (Est. Quantity x Unit Cost Per Gallon)	Off-Site Wet Hose Negotiated Unit Costs	Extended Costs - Negotiated (Est. Quantit x Unit Cost Per Gallon)	
September Fuel	Gallons	41072	\$1.465	\$60,170.48	\$1.460	\$59,965.12	
October Fuel	Gallons	52631	\$1.465	\$77,104.42	\$1.460	\$76,841.26	
November Fuel	Gailons	52631	\$1.465	\$77,104.42	\$1.460	\$76,841.26	
December Fuel	Gallons	52631	\$1.465	\$77,104.42	\$1.460	\$76,841.26	
January Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
February Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
March Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
April Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
May Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
June Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
July Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
August Fuel	Gallons	55262	\$1.465	\$80,958.83	\$1.460	\$80,682.52	
Grand Total - Basis of Award (September 1, 2016 - August 31, 2017)		\$939,154.37		\$935,949.06			



Agenda Item No. 15

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

GREEN LINE TRACTION POWER SUBSTATIONS (TPSS) REHABILITATION SERVICES – CONTRACT AMENDMENT

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Amendment No. 1 to MTS Doc. No. PWL183.0-16 (in substantially the same format as Attachment A) with Mass Electric Construction (MEC) Company to upgrade the Secheron DC circuit breakers originally proposed in the contract to Siemens DC circuit breakers for the Green Line Traction Power Substation (TPSS) Rehabilitation Project.

Budget Impact

This amendment will increase the previously authorized contract amount by a not-to-exceed \$305,306, from the original \$6,239,928.00 to a new \$6,545,234.00. Funding is through the MTS Capital Improvement Program (CIP) project 2005002802 (Substation DC Feeder Breaker Replacement) for fiscal years (FY) 2016 through 2018.

DISCUSSION:

In early 2016, staff issued an Invitation for Bids for labor and materials for the replacement of rectifiers and DC circuit breakers on nine (9) TPSS along the MTS Green Line. Three responsive and responsible bids were received with Mass Electric Construction Company (MEC) providing the lowest bid. MEC's offer met the minimum acceptable technical requirements of the solicitation in all respects including its offer of Secheron brand circuit breakers.

However, staff has learned through work with the SANDAG-managed Supervisory Control and Data Acquisition (SCADA) project that significant incompatibilities among circuit breakers from different manufacturers can result in inconsistent data that could





result in wrong conclusions potentially placing responding staff at great risk of physical injury. Resolving this issue and keeping in place circuit breakers from different manufacturers requires extensive and expensive reengineering of critical SCADA monitoring points to ensure data remains consistent throughout the MTS SCADA system.

Considering that 35 out of the existing 60 TPSS are already equipped with Siemens circuit breakers, and plans are in place to equip the upcoming Mid-Coast extension and the Blue Line TPSS Replacement Project with the same Siemens circuit breakers, staff deems that standardizing all circuit breakers to the Siemens brand is the proper direction. Doing this will ensure uniformity in SCADA data, safety of MOW responders, cost-efficiency relating to one standardized system and full system compatibility as a result of uniform equipment standards.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute Amendment No. 1 to MTS Doc. No. PWL183.0-16 (in substantially the same format as Attachment A) with Mass Electric Construction (MEC) Company to add Siemens DC circuit breakers for the Green Line TPSS Rehabilitation Project.

Paul C. Jablonski

Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. PWL183.1-16

B. Cost breakdown

August 1, 2016

MTS Doc. No. PWL183.1-16 OPS 970.04 WBSE2005002802

Mr. Rohit Sharda President Mass Electric Construction Company, Inc. 1925 Wright Avenue Suite C La Verne, CA 91750

Subject: AMENDMENT NO. 1 TO MTS DOC. NO. PWL183.0-16; METROPOLITAN TRANSIT SYSTEM GREEN LINE TRACTION POWER SUBSTATION REHABILITATION SERVICES

Dear Mr. Sharda:

This shall serve as Amendment No. 1 to our agreement for the Metropolitan Transit System (MTS) Greenline Traction Power Substation Rehabilitation Services as further described below.

SCOPE OF SERVICES

Work includes the following items:

1. Replace Secheron DC circuit breakers equipment with Siemens DC circuit breakers equipment.

SCHEDULE

There shall be no changes to the schedule.

PAYMENT

The total cost for all work under this Amendment shall not exceed \$305,306.00, as reflected below, without prior written approval from MTS. The total value of this contract including this amendment shall not exceed \$6,545,234.00.

All other terms and conditions of the original Metropolitan Transit System Greenline Traction Power Substation Rehabilitation Services Agreement shall remain in effect.

If you agree with the above, please sign below and return the document marked "Original" to the Contracts Specialist at MTS. The second copy is for your records:

Sincerely,	Accepted:
Paul C. Jablonski Chief Executive Officer	Rohit Sharda Mass Electric Construction Company, Inc.
LMARQUIS-CL CL-PWL183.1-16.MASSELECT.MYNIGUEZ.062316	Date:
Attachment: Cost Proposal	

cc: Thang Nguyen, Marco Yniguez, Bid File

CHANGE ORDER PROPOSAL PROJECT: Green Line TPSS Rehab CONTRACT NO: PWL183.0-16 PCO: No. 001 Rev.1 DATE: 5/16/16 company PREPARED BY: Matthew Kelly PRINT SIGN APPROVED BY: Richard Burgos Change Type: Lump Sum DESCRIPTION: Change to Siemens TPSS Equipment from Secheron TPSS Equipment. **DIRECT COSTS** LABOR 1 0.00 X 3% 2 DIRECT LABOR ESCALATION (@3%/yr) SERVICES, TOOLS & SUPPLIES \$ 4 **EQUIPMENT** 5 \$ 265,483 **MATERIALS** 6 **SUBCONTRACTOR** \$ 265,483 SUBTOTAL: DIRECT COSTS **PROFIT & CONTINGENCY** 15.00% \$ LABOR MARKUP (FORCE ACCOUNT) Х 8 **EQUIPMENT MARKUP (FORCE ACCOUNT)** Х 10.00% \$ 9 15.00% \$ MATERIAL MARKUP (FORCE ACCOUNT) Х 10 5.00% \$ Х SUBCONTRACTOR MARKUP (FORCE ACCOUNT) 11 265,483.35 X 15.00% \$ 39,823 LUMP SUMP CHANGE MARKUP 12 0.00% \$ 13 39,823 **SUBTOTAL: MARKUPS & CONTINGENCY** 14

305,306

TOTAL (DIRECTS/OH/PROFIT): \$

15



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. <u>16</u>

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SD-100 LIGHT RAIL VEHICLE GATE TURN OFF FIRING BOARDS – SOLE SOURCE PURCHASE ORDER

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to issue a purchase order to Siemens Transportation Systems Corporation (Siemens), on a sole source basis, for the purchase of forty (40) Gate Turn-Off (GTO) Firing Boards for MTS's fleet of SD-100 Light Rail Vehicles (LRVs).

Budget Impact

The total value of this agreement will not exceed \$587,304, inclusive of freight charges and California sales tax. Funding will be from the Fiscal Year (FY) 2017 Light Rail Vehicle (LRV) Maintenance operating budget account 350016-545100.

DISCUSSION:

MTS's fleet of SD-100 LRVs use Siemens GTO Firing Boards, Siemens Part Number R422901908024, to monitor and regulate the LRVs speed during operations. The GTO Firing Boards are a critical and integral part of the propulsion system as they direct and control the electrical current supplied to the traction motors and as such determine the acceleration and deceleration rates and speed of the vehicles during operations.

MTS has recently experienced a higher than normal failure rate on its SD-100 GTO Firing Boards, resulting in accelerated usage of stock.

As MTS has neither the qualified personnel nor the facilities to make repairs to these highly technical and complicated electronic components, staff recommends the



purchase of rebuilt boards under an existing core exchange program to allow MTS to meet the existing need, to provide a buffer to cover unanticipated needs in case the current period of increased demand continues.

This is a recommended sole source procurement. Siemens designed and manufactured MTS's LRVs to exact specifications. As such, it is the only known source of these GTO Firing Boards and all of their related after-market services in North America. MTS has previously made attempts to competitively procure the boards or to secure refurbishment services, however the components of these boards are designed and manufactured exclusively by Siemens and all drawings and specifications are proprietary.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to issue a purchase order to Siemens, on a sole source basis, for the purchase of forty (40) GTO Firing Boards for the MTS fleet of SD-100 LRVs.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Cost breakdown



Purchasing Department 1255 Imperial Ave., Suite 1000 San Diego, CA 92101 619.231.1466 FAX 619.696.7084

ATTACHMENT "A" PRICE ANALYSIS

SIEMENS GTO PRINTED CIRCUIT BOARDS (PCB)

GTO BOARDS	SIEMENS	MTS
COST PROPOSAL	\$ 543,800	N/A
INDEPENTENT COST ESTIMATE	N/A	\$ 543,800

^{*}Amounts above are excluding tax

The difference between Siemens Cost Proposal and MTS` estimate is 0 % percent difference by comparison.





Heather Cox Customer Service (800) 337-0019

Siemens Standard SIBAS Spare Parts Price List

Pricing valid to 12/31/16. SII Standard Terms and Conditions are applicable.

* UTEX lead time is subject to availability of stock on hand. Please contact SII CS to determine availability of UTEX stock. ** 48 hours upon receipt of purchase order and core.

			San Diego 7, S70: ASG List	10: ASG L	ist				
		Item Information	ion			Pricing an	Pricing and Lead Times	S	
ASG Loc	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return Lead Time	Lead Time
NA	6FH4667	6FH4667-1AY25	VCU Complete A-car	Repair only***	n/a	n/a	n/a	Quoted after defective unit	efective unit
NA	6FH4667	6FH4667-1AY23	VCU Complete B-Car	Repair only***	n/a	n/a	n/a	returned and evaluated	evaluated
C003	6FH9415	6FH9415	TCN GATEWAY	\$8,539	7-9 Months	\$6,764	48 Hours	N/A	N/A
C019	6FH9415 (A-G)	6FH9514	CPU MODULE (486)	Repair only***	7-9 Months	\$5,356	48 Hours	\$4,863	24 Weeks
C031	6FH9458	6FH9458	Multifunctional Vehicle Bus	\$4,980	7-9 Months	\$3,583	48 Hours	N/A	N/A
C039	6FH9501	6FH9501	Multifunction Input/output	\$5,887	7-9 Months	\$2,867	48 Hours	\$2,603	24 Weeks
C047	6FH9371	6FH9371	Input Converter Binary 24v	\$3,270	7-9 Months	\$2,178	48 Hours	\$1,978	24 Weeks
C055	6FH9387	6FH9387	Output Contactor Drive	\$3,480	7-9 Months	\$2,592	48 Hours	\$2,354	24 Weeks
G031	6FH9336	6FH9336	RS485	\$11,503	7-9 Months	\$4,518	48 Hours	\$4,102	24 Weeks
G039	6FH9433	6FH9433	CONVERTER	\$1,029	7-9 Months	\$763	48 Hours	\$693	24 Weeks
G047	6FH9151	6FH9151	5V±15V	\$2,364	7-9 Months	\$1,485	48 Hours	\$1,348	24 Weeks
2000	6FH6037	6FH6037	FAN MODULE	\$2,052	7-9 Months	\$1,415	48 Hours	\$1,285	24 Weeks
***Items	Marked "Repair or	nly" have been discont	***Items Marked "Repair only" have been discontinued for purchase as new parts. Component repair is still fully supported and will continue to be. If a returned	nponent repair	is still fully su	pported and	will continue t	o be. If a return	ped
compone	ent is found to be un	nrepairable, a new or re	component is found to be unrepairable, a new or refurbished replacement will be made available for purchase.	vailable for pur	chase.				

Items highlighted in yellow are currently not available at a fixed price.

			San Diego 7, S70: Other Propulsion Items	r Propul	sion Item	10			
		Item Information	uc			Pricing an	Pricing and Lead Times	S	
Desd	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return Lead Time	Lead Time
N/A	A2634400	A22 0489111.03	Traction Container Complete, A-Car	Call fo	Call for quote	n/a	n/a	Quoted after defective unit	defective unit
MA	A2634500	A22 0489111.02	Traction Container Complete, B-Car	Call fo	Call for quote	n/a	n/a	returned and evaluated	d evaluated
A100	A509259100.11	A50925910011	Compact Inverter Unit	Call fo	Call for quote	See a	See attached	See attached	tached
A90	463124951200	A5E00210071	Inverter Control Unit, ICU (6FH4714)	\$15,937	7-9 Months	\$4,927	48 Hours	\$4,596	15-16 Weeks
A95	4509039120.00	450903912000	Voltage Transducer QPSW	\$708	7-9 Months	\$688	48 Hours	n/a	n/a
L100	4PK9902-7AB	4PK99027AB	Line Reactor	Call fo	Call for quote	n/a	n/a	Quote after return	er return
K100	HSBA432974R3423	HSBA432974R3423 HSBA432974R3423	Line Contactor	Call fo	Call for quote	n/a	n/a	Quote after return	ter return
	A1110590002	A1110590002	Brake Resistor	Call fo	Call for quote	n/a	n/a	Quote after return	er return
A130,									
A131	BK1613-9R	649335	POWER SUPPLY 16.8-47V IN, 24 V	\$1,053	3 months	\$973	48 Hours	n/a	п/а
	2CS7 384-1RG81-	2CC73841DG910CB4	يريبوا وارتاموا	\$5,632	5 months	\$2,479	48 Hours	\$2,251	6 weeks
E100	0CB4	2001001110010004	Nadial blowe				Overhaul	\$1,015	4 weeks
Items his	ahliahted in vellow at	tems highlighted in vellow are currently not available at a fixed price	e at a fixed price						6-4

4/18/2016

CONFIDENTIAL: The contents of this document are not to be disclosed to 3rd parties without SIEMENS consent.



Siemens Standard SIBAS Spare Parts Price List

* UTEX lead time is subject to availability of stock on hand. Please contact SII CS to determine availability of UTEX stock. Pricing valid to 12/31/16. SII Standard Terms and Conditions are applicable.

** 48 hours upon receipt of purchase order and core.

		Item Information	uo			Pricing ar	Pricing and Lead Times	S	
ASG Loc	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return Lead Time	Lead Time
N/A (6	6FH4974	6FH4974	VCU Complete, B-car	Call fo	Call for quote	N/A	N/A	Quoted after defective unit	defective unit
N/A (6	6FH4973	GFH4973	VCU Complete, A-car	Call fo	Call for quote	N/A	N/A	returned and evaluated	d evaluated
G047	A5E01335088	6FH9151	PCS 24V-110V/5V/+-15V 50W	\$2,364	7-9 Months	\$1,485	48 Hours	\$1,348	24 Weeks
/ 000r	A5E01149628	6FH6041	Fan Subassembly	\$2,134	7-9 Months	\$1,422	48 Hours	\$1,291	24 Weeks
C909	463124943330	6FH9433	Adapter Converter	\$1,029	7-9 Months	\$763	48 Hours	\$693	24 Weeks
C019 /	A5E01407049	6FH9575	Central Processor	\$11,788	7-9 Months	\$3,955	48 Hours	\$3,591	24 Weeks
C039	463124950134	6FH9592	EM1 Carrier and ACAN	\$6,845	7-9 Months	\$3,114	48 Hours	\$2,828	24 Weeks
C055 4	463124950134	6FH9501	Multifunction I/O	\$5,887	7-9 Months	\$2,867	48 Hours	\$2,603	24 Weeks
G031 ¹	463124937154	6FH9371	Input Converter Binary 24V	\$3,270	7-9 Months	\$2,178	48 Hours	\$1,978	24 Weeks
C039 //	A5E01694678	6FH9541	Binary Output 24-36V/2A	\$3,141	7-9 Months	\$2,287	48 Hours	\$2,077	24 Weeks
C003 /	A5E00311077	6FH9415	TCN Gateway	\$8,539	7-9 Months	\$6,764	48 Hours	N/A	24 Weeks

		Item Information	affon			Pricing an	Pricing and Lead Times		
	The state of the s	The state of the s				Since .	a seed inne	2	
Desd	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return Lead Time	Lead Time
N/A	A1110060096	A5E02228250	Traction Container complete, A-car	Call for	Call for quote	n/a	n/a	Quoted after	Quoted after defective unit
N/A	A1110060096	A5E02228327	Traction Container complete, B-car	Call for	Call for quote	n/a	n/a	returned an	returned and evaluated
A100	A5E02123716	A5E02123716	Compact Inverter Unit	Call for	Call for quote	See a	See attached	See at	See attached
A900	A5E02240124	6FH4827	CONTROL UNIT, INVERTER, ICU	call for quote	TBD	\$4,337	48 Hours	\$3,938	15-16 weeks
A95	TBD	A5E02275694	Voltage Transducer QPSW	\$624	4 months	\$595	48 Hours	n/a	n/a
	3PQ4225B00372	3PQ4-B00527	Brake Resistor	Call for	Call for quote	n/a	n/a	Quote af	Quote after return
K100	A5E02278145	A5E02278145	Line Contactor	Call for	Call for quote	n/a	n/a	Quote af	Quote after return
L100	A5E02339939	A5E02339939	Line Reactor	Call for	Call for quote	n/a	n/a	Quote af	Quote after return
A130,									
A131	A5E00329510	A5E00329510	POWER SUPPLY 16.8-47V IN, 24 V	\$962	12 weeks	\$945	48 Hours	n/a	n/a
E100	A5E02286908	2CC738/1EC810CB/	PANIAI BI OWED	\$5,632	5 months	\$2,479	48 Hours	\$2,251	24 weeks
3	200000000000000000000000000000000000000	+000100011+001005	ויאסואר פרסיירוי				Overhaul	\$1,015	4 weeks
Items his	inlighted in vellow a	ltems bighlighted in vellow are currently not available at fixed pricin	a at fixed princing						

Page 2 of 5



Heather Cox Customer Service (800) 557-0619

Siemens Standard SIBAS Spare Parts Price List

Pricing valid to 12/31/16. Sll Standard Terms and Conditions are applicable.

* UTEX lead time is subject to availability of stock on hand. Please contact SII CS to determine availability of UTEX stock. ** 48 hours upon receipt of purchase order and core.

			San Diego 8: Siemens APS	emens A	PS	B			
		Item Information	ion			Pricing and	Pricing and Lead Times	SE	
	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return	Lead Time
APS	A2V00001429113	A2V00001429113	SIBCOS-M2000-30-9	\$4,950	9 months	TBD	48 Hours	TBD	TBD
000	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	7.000000	voltage transducer QPSW	11	4 107 - 144	414	414	4	3
AFO	A2V000016/2055	A2V000016/2055		4377	I Week	¥.	¥N.	¥.	YN :
APS	A2V00001442187	A2V00001442187	QPSW4200-03_4200V:50MA	\$375	1 Week***	Y A A	¥	¥	AA
APS	A2V00001758353	A2V00001758353	qpsw-transducer 1000/600/400V	\$366	1 Week***	NA	NA	AN	NA
APS	A5E30103146	A5E30103146	Fan DV4114_30VDC_5500U/Min	\$322	1 Week***	NA	NA	AN	NA
APS	A2V00156035337	A2V00156035337	6K5-DRV-SEK	266\$	1 Week***	ΑN	NA	NA A	NA
APS	A5E03407611	A5E03407611	over voltage protection (A3)	\$1,012	1 Week***	NA	NA	NA	NA
APS	A2V00001719790	A2V00001719790	SIBCOS M9000	\$3,456	1 Week***	AN	ΑN	NA	NA
APS	A2V00001305767	A2V00001305767	fan, radial 1800M3/H,380480V SFI	\$3,307	1 Week***	NA	AN	NA	NA
APS	A5E03057371	A5E03057371	Dead Battery Start	\$5,467	9 months	Tiered TBD	TBD	Tiered TBD	TBD
APS	A2V00001429111	A5E03253522	SIBCOS M2500-2-9	\$7,288	9 months	\$4,321	48 Hours	\$3,673	5-7 months
APS	A5E03255132	A5E03255132	over voltage protection	\$10,664	9 months	\$3,250	48 Hours	\$2,922	5-7 months
APS	A5E03361649	A5E03361649	DCDC Converter	\$26,789	9 months	Tiered TBD	1 week	Tiered TBD	5-7 months
APS	A5E02878335	A5E02878335	PWMI 120kVA	\$28,765	9 months	Tiered TBD	1 week	Tiered TBD	5-7 months
APS	A5E03763330	A5E03763330	Battery charger - 14kVA	\$34,371	9 months	Tiered TBD	1 week	Tiered TBD	5-7 months
APS	TBD	TBD	S70 APS Complete	quote	quote	\$2300 surcharge	1 week	Quote	7-9 months
APS	A2V00156033433	A2V00156033433	firing box	\$421	1 Week****	ž	Y Y	Ą	5-7 months
APS	A2V00156026371	A2V00156026371	ZS-MEL-02	\$790	1 Week***	Ą	Ą	Ą	5-7 months
****	***** Old ::	2. C. 14 1							

*** SII will stock these parts in limited quantities. Best efforts will be made to keep inventory in stock but no guarantees are made. If no on hand stock is available the lead time is 7-9 months.

Items highlighted in yellow are currently not available at a fixed price



Siemens Standard SIBAS Spare Parts Price List

* UTEX lead time is subject to availability of stock on hand. Please contact SII CS to determine availability of UTEX stock. Pricing valid to 12/31/16. SII Standard Terms and Conditions are applicable.

** 48 hours upon receipt of purchase order and core.

		from Information	San Diego 6, SD100: ASG LIST	UU: ASG		2010110	J ood Tim		
	-	nem mormation	J.H.			Pricing and	Pricing and Lead Times	98	
ASG Loc	SII RL Part#	Master Part#**	Description	New	Lead Time	Utex*	Lead Time**	Repair Return	Lead Time
								Quoted after defective unit	defective unit
N/A	6FH4533-1A	6FH4533-1A	TCU Complete	Repair only***	n/a	n/a	n/a	returned and evaluated	d evaluated
C003	A3594300	6FH8136-0xY20	Clock	Repair only***	n/a	\$3,708	48 Hours	\$3,367	24 Weeks
C019	A0999600	6FH9251-0xY70	CPU	Repair only***	n/a	\$3,995	48 Hours	\$3,627	24 Weeks
C027		6FH8155-xxx	Memory	Repair only***	n/a	\$3,287	48 Hours	\$2,985	24 Weeks
C035	A0999601	6FH8098-0xY70	Chopper Control	\$5,340	9 months	\$3,492	48 Hours	\$3,171	24 Weeks
C043	A0999601	6FH8098-0xY70	Chopper Control	\$5,340	9 months	\$3,492	48 Hours	\$3,171	24 Weeks
C051	A0999301	6FH8151-0xY70	Digital Interface	\$4,480	9 months	\$3,316	48 Hours	\$3,011	24 Weeks
C059	A0999301	6FH8151-0xY70	Digital Interface	\$4,480	9 months	\$3,316	48 Hours	\$3,011	24 Weeks
C067	A0999300	6FH8117-0xY70	Inputs/Outputs Digital	\$5,440	9 months	\$3,605	48 Hours	\$3,273	24 Weeks
C075		6FH9080-0xxx	Analog Interface	\$7,359	9 months	\$4,523	48 Hours	\$4,107	24 Weeks
C083		6FH9082-0xD00	Control Sys Monitor	\$4,980	9 months	\$3,242	48 Hours	\$2,944	24 Weeks
C097	A2756600	E44010-A5700-L02-D	Power Supply Converter 24V/-15V 2A	Repair only***	n/a	\$2,587	48 Hours	\$2,349	24 Weeks
C115	A2756600	E44010-A5700-L02-D	Power Supply Converter 24V/-15V 2A	Repair only***	n/a	\$2,587	48 Hours	\$2,349	24 Weeks
C133	A0999700	E44010-A5700-L07-D	Power Supply Converter 24V/5V 8A	Repair only***	n/a	\$2,557	48 Hours	\$2,322	24 Weeks
C157	A0482100	6FH9273-0x	Power Start-up Unit 24V	\$14,987	9 months	\$4,966	48 Hours	\$4,509	24 Weeks
E000	A3391600	6FH6014-1A	Blower Tier	\$9,103	9 months	\$4,105	48 Hours	\$3,727	24 Weeks
G003		6FH9111-0xY70	Output Pulse Amp, GTO	Repair only***	п/а	\$4,219	48 Hours	\$3,831	24 Weeks
G011		6FH9111-0xY71	Output Pulse Amp, GTO	Repair only***	n/a	\$4,219	48 Hours	\$3,831	24 Weeks
G019	A2094000	6FH9274-0xY70	Output Contactor Drive	Repair only***	n/a	\$4,528	48 Hours	\$4,111	24 Weeks
G031	A2137000	6FH9274-0xY71	Output Contactor Drive	Repair only***	n/a	\$4,528	48 Hours	\$4,111	24 Weeks
G055	6FH9250-0AY70	6FH9250-0xY70	Input Conv. For Digital Signals	\$4,892	9 months	\$3,839	48 Hours	\$3,486	24 Weeks
G063	A2136900	6FH9250-0xY71	Input Conv. For Digital Signals	\$4,892	9 months	\$3,839	48 Hours	\$3,486	24 Weeks
G071	A1986400	6FH9250-0xY72	Input Conv. For Digital Signals	\$4,892	9 months	\$3,839	48 Hours	\$3,486	24 Weeks
G079	A1986401	6FH8113-0xY70	Input train Control	Repair only***	n/a	\$9,656	48 Hours	N/A	24 Weeks
G087		6FH9094-0xDx0	Input/Output Analog	\$3,564	9 months	\$2,558	48 Hours	\$2,323	24 Weeks
G103		6FH2040-0xDx0	Input Converter for Temp.	\$7,510	9 months	\$4,519	48 Hours	\$4,103	24 Weeks
G111	A2121400	6FH9262-0xY70	Output Measuring Amplifier	Repair only***	n/a	\$3,838	48 Hours	\$3,485	24 Weeks
G131	A2910800	6FH6010-1x	Reference Value Converter	Repair only***	n/a	\$4,519	48 Hours	\$4,103	24 Weeks
*****		** ** **							

***Items Marked "Repair only" have been discontinued for purchase as new parts. Component repair is still fully supported and will continue to be. If a returned component is found to be unrepairable, a new or refurbished replacement will be made available for purchase.

** "x" denotes a wild card. Any letter or number is acceptable.



Siemens Standard SIBAS Spare Parts Price List

* UTEX lead time is subject to availability of stock on hand. Please contact SII CS to determine availability of UTEX stock. Pricing valid to 12/31/16. SII Standard Terms and Conditions are applicable.

** 48 hours upon receipt of purchase order and core.

			San Diego 6, SD100: Other Propulsion Items	er Propu	Ision Iter	us			
1	The second	Item Information	u			Pricing an	Pricing and Lead Times	S	
Desd	SII RL Part#	Master Part#	Description	New	Lead Time	Utex*	Lead Time**	Lead Time** Repair Return	Lead Time
N/A	422048906600	4220489066.00	Traction Container complete	Repair only	n/a	n/a	п/а	Quoted after defective unit	defective unit
	422048906300	422048.9063.00	Chopper Assembly Complete	Repair only	n/a	n/a	n/a	returned and evaluated	d evaluated
A10	4299019001 07	429901.9001.07	Armature Module	Call for quote	atonb.	n/a	n/a	1 1 1 1 1	110000000000000000000000000000000000000
A20	429901901601	429901.9016.01	Field Module	Call for quote	quote	n/a	п/а	returned and eveluated	Jerecuve Unin
A30	429901901701	429901.9017.01	Brake Module	Call for quote	dnote.	n/a	e/u		Cyaldated
	422901908024	422901908024	Firing Board 2005 Edition Old for New	Evchande	n/a	\$15,090	48 Hours	NA	NA
	422901908024	422901908024	Firing Board 2005 Edition Old for New (4 or more)	only	n/a	\$13,595	48 Hours	NA	AA
								Quoted after defective unit	defective unit
A20	S441004V002	S441004V002	Brake Resistor	Call for quote	quote	п/а	n/a	returned and evaluated	d evaluated
K1, K2, K5 299453	299453	3TC7814-0EB	Power Contactor (Double)	\$2,895	3 months	\$2,379	1 week	NA	NA
K3, K4, K6 299446	299446	3TC7414-0EB	Power Contactor (Single)	\$1,244	3 months	\$1,135	1 week	WA	NA
								Quoted after defective unit	defective unit
L100	L100 S441004V001	S441004V001	Combination Line Choke	Call for	Call for quote	п/а	n/a	returned an	returned and evaluated
C1 - C6	C1 - C6 B25353V0208K004 B25353V0208K004	B25353V0208K004	DC Link Capacitor	Call for quote	guote .	n/a	n/a	AN AN	AN
								Quoted after	Quoted after defective unit
	A0448200	A0448200	CETAC Power Supply GTO	\$17,455	7 months	n/a	n/a	returned an	returned and evaluated
1100	2CC7382 11 C07 AE	20C57382 11 G07 46020C57382 11 G07 4601	DANIA BIOMEB	\$5,632	5 months	\$2,479	48 Hours	\$2,251	6 weeks
200	2001 305-1 E035-40	2001 305-1 CO35-03	NADIAL BLOWER				Overhaul	\$1,015	4 weeks
Items high	ilighted in yellow are c	Items highlighted in yellow are currently not available at a fixed price.	fixed price.						



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Agenda Item No. 17

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAN DIEGO TROLLEY, INC. (SDTI) WHEEL TRUING MACHINE PIT - CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL209.0-16 (in substantially the same format as Attachment A) with Western Rim Constructors, Inc. (WRC) for the provision of services, materials, equipment, and supplies for the construction of a wheel truing machine pit, and installation of an additional wheel truing machine at MTS's Light Rail Vehicle (LRV) Maintenance Building C.

Budget Impact

The total value of this agreement will not exceed \$582,395.26 and will be funded through the MTS Capital Improvement Program (CIP) project 2008000502 for fiscal year (FY) 2017.

DISCUSSION:

In 2014, MTS procured an additional wheel truing machine to increase its current wheel truing capacity commensurate with the current and future growth in MTS's fleet of LRVs.

Wheel Truing Machines are a necessity in MTS's Trolley operations as they are used to reshape (i.e., tune) LRV tires as they lose diameter parity and sustain abnormal profiles as a result of constant rotation during normal train service. Maintaining LRV tire diameter parity and profiles are recommended in the Association of American Railroads (AAR) Wheel and Axle Manual.



The new machine will be installed below grade in the LRV Maintenance Building C and will augment the existing unit that was installed in MTS's Maintenance Building A in 1980. This additional machine, in tandem with the existing machine, will effectively double the currently available wheel truing capacity and enhance MTS's ability to respond to increased wheel truing needs.

The work will include removal of the existing floor, soil excavation, reinforcement of concrete, electrical and mechanical modifications to the existing maintenance track, and installation of the new wheel truing machine.

MTS Policy No. 52, "Procurement of Goods and Services", requires a formal competitive process for procurements exceeding \$100,000.

An Invitation for Bids (IFB) was issued on April 19, 2016 for a Wheel Truing Machine Pit. On May 20, 2016, a single response was received from WRC whose bid satisfactorily met the IFB requirements and was deemed responsive and responsible. To ascertain that the IFB solicitation was properly published and to ensure that its contents were not restrictive, staff conducted a survey of potential bidders who chose not to respond. Based on the responses received, it was determined that there was adequate competition as the reasons for choosing not to submit a bid were caused by conditions beyond MTS's control.

The total bid amount from WRC exceeded the MTS Independent Cost Estimate (ICE) by over 20%. Upon receipt of a single responsive bid, current regulations permit MTS to negotiate price with the bidder. Staff invited WRC for discussions and negotiations, and staff was able to negotiate a price reduction of nearly 15%.

Original Bid Price	\$ 684,522.63	
Negotiated Bid Price	\$ 582,395.26	
Cost Savings	\$ 102,127.37	

As prescribed by FTA Circular 4220.1F, staff performed a detailed cost analysis and compared the ICE to WRC's revised bid and determined the revised price was fair and reasonable.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. PWL209.0-16 (in substantially the same format as Attachment A) with WRC for the provision of services, materials, equipment, and supplies for the construction of a wheel truing machine pit, and installation of an additional Wheel Truing Machine at MTS's LRV Maintenance Building C.

Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. PWL209.0-16

STANDARD CONSTRUCTION AGREEMENT FOR WHEEL TRUING MACHINE PIT

PWL209.0-16 CONTRACT NUMBER 350016-545100 FILE NUMBER(S)

contractor, hereinafter referred to as " Name: Western Rim Constructors Inc.		ress: <u>621</u>	South Andreasen Drive Suite B
Form of Business: Corporation		Esc	ondido, CA. 92029
(corporation, partnership, sole propried	tor, etc.)	phone: <u>(76</u>	0) 489-4328
Authorized person to sign contracts:	Ray C. Samuelson Name		President Title
Requirements (attached as Exhibit D).			as Exhibit C), and the Federal
Requirements (attached as Exhibit D). The contract period of performance shapes of the contract period of the co	nall be Effective Augu	st 1, 2016 th	arough November 28, 2016. The
Requirements (attached as Exhibit D). The contract period of performance shotal amount of this contract shall mobilization charges without prior writers.	nall be Effective Augunot exceed <u>\$582,395</u> ten approval from MT	st 1, 2016 th <u>.26</u> includir S.	arough November 28, 2016. The
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Agenda Item No. 18

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

TAXICAB MAXIMUM ALLOWABLE RATES OF FARE – MAINTAIN THE CURRENT UNIFORM RATES OF FARE AS THE MAXIMUM RATES FOR 2016

RECOMMENDATION:

That the Board of Directors adopt Resolution No. 16-17 (Attachment A) setting the maximum/uniform taxicab rates of fare for 2016.

Budget Impact:

None.

DISCUSSION:

San Diego Metropolitan Transit System (MTS) Board Policy No. 34 governs the setting of maximum taxicab rates of fare within MTS's area of jurisdiction. The policy provides that rates of fare be reviewed annually by the MTS Chief Executive Officer (CEO). The policy states that non-airport fares may not increase more than 20 percent over the weighted average fare charged by taxicabs during the previous year. Non-airport rates of fares set by MTS are the maximum amount that may be charged. Permit holders may establish a metered fare that is less than the MTS maximum rate. Airport fares must be uniform. Therefore, the MTS Airport rate of fare is the exact amount of fare that must be charged for all airport trips. Airport fares may increase each year in accordance with the Annual All Urban Western Transportation Consumer Price Index/San Diego. Under this policy, it is possible for there to be two separate rates of fare for airport and non-airport trips.

In previous years, the MTS Taxicab Advisory Committee (TAC) has recommended that the Board deviate from the Board Policy No. 34 formulas and instead adopt a uniform rate of fare for both airport and non-airport trips. Changing rates requires permit holders to incur costs to update taxicab meters and decals and could also cause customer



confusion or complaints. For 2015, the Board adopted the TAC recommendation and set the maximum rate of fare for non-airport trips at the required airport rate of fare:

\$ 2.80 flag drop 1/10 of a mile

\$ 3.00 per mile

\$24.00 per-hour waiting time

Using the formulas set forth in Board Policy 34, the non-airport rates of fare could be increased in 2016 as follows:

Current Rates	Board Policy 34 Calculated Rate:
\$ 2.80 flag drop 1/10 of a mile	\$ 3.40 flag drop 1/12 of a mile
\$ 3.00 per mile	\$ 3.60 per mile
\$24.00 per-hour waiting time	\$29.00 per-hour waiting time

Using the formula set forth in Board Policy 34, the airport rates of fare for 2016 would decrease slightly:

•	Board Policy 34 Calculated Rate:
\$ 2.80 flag drop 1/10 of a mile	\$ 2.70 flag drop 1/29 of a mile
\$ 3.00 per mile	\$ 2.90 per mile
\$24.00 per-hour waiting time	\$23.00 per-hour waiting time

As part of the TAC meeting on June 15, 2016, a public hearing was held regarding taxicab rates of fare for the maximum allowable non-airport rates of fare and the San Diego International Airport rates of fare.

The TAC membership voted unanimously to recommend keeping uniform (same) rates of fare for trips originating at the San Diego Airport and trips not originating at the San Diego Airport. The Committee also voted unanimously to recommend maintaining the 2015 rates of fare for 2016, rather than adopt the Board Policy No. 34 formula rates for this same time period. Members expressed concerns in making changes to the current rates to avoid costs to permit holders.

Staff, with TAC support, is recommending that the MTS Board pass a resolution to maintain the 2015 uniform rates of fare as the maximum allowable non-airport and airport taxicab rates of fare for 2016.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, sharon.cooney@sdmts.com

Attachment: A. Resolution No. 16-17

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

RESOLUTION NO. 16-17

A Resolution Approving Uniform Rates of Fare for the San Diego International Airport and the Maximum Allowable Rates of Fare for the City of San Diego at the Amounts Presently in Effect Until Approximately March 2017

WHEREAS, current policy, process, and general taxicab rates of fare are regulated by the MTS Board of Directors in accordance with MTS Ordinance No. 11 and Policy No 34; and

WHEREAS, the 2016 calculation of rates of fare for the San Diego International Airport (airport) would result in a slight <u>decrease</u> in applicable taxicab rates for fare; and

WHEREAS, the 2016 calculation of rates of fare for non-airport taxicab trips would result in an increase in applicable taxicab rates of fare; and

WHEREAS, the MTS Taxicab Advisory Committee has requested that MTS not change the taxicab rates of fare for 2016, and instead maintain the existing rates of fare;

WHEREAS, maintaining the existing taxicab rates of fare will also result in the unified rate of fare for taxicabs operating at the airport being equal to the maximum allowable non-airport rates of fare;

NOW THEREFORE, BE IT RESOLVED, DETERMINED AND ORDERED that the MTS Board of Directors does hereby adopt the following rates of fare for both the uniform rate of fare for airport trips (in lieu of the calculation pursuant to MTS Policy No. 34.3) and the maximum rate of fare for all other trips (in lieu of the calculation pursuant to MTS Policy No. 34.2):

\$ 2.80 flag drop 1/10 of a mile

\$ 3.00 per mile

\$24.00 per-hour waiting time

The above approved rates shall apply until approximately March 2017 or whenever the Board takes action to change rates.

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///	
///	
///	
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2016, by the f	PASSED AND ADOPTED, by the MTS Boardlowing votes:	rd of Directors this <u>28th</u> day of <u>July</u>
	AYES:	
	NAYS:	
	ABSENT:	
	ABSTAINING:	
Chairperson San Diego Me	etropolitan Transit System	
Filed by:		Approved as to form:
Clerk of the B San Diego Me System	etropolitan Transit System	Office of the General Counsel San Diego Metropolitan Transit



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Agenda Item No. 19

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

MTS GREEN LINE 3-BAY COMMUNICATIONS CABINETS PURCHASE AND INSTALLATION SERVICES – AWARD WORK ORDER UNDER A JOB ORDER CONTRACT

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC7504-08 (in substantially the same format as Attachment A), under MTS Doc. No. PWL204.0-16 with ABC Construction, Inc., for the provision of labor, materials, equipment, and supplies for the purchase and installation of 3-Bay Communications Cabinets at seven locations along the MTS Green Line.

Budget Impact

The total cost will not exceed \$461,334.79 inclusive of a direct cost of \$449,661.75 and a 2.57 % administrative fee of \$11,673.04. Funding will be from the FY 2015 Capital Improvement Project (CIP) # 11366-1000, Network Switches and Communications Cabinet Upgrade.

DISCUSSION:

As part of the Green Line Communications Upgrade project, MTS is upgrading the communications equipment on the Green Line trolley stations from Old Town Transit Center to Santee Town Center to align that system with the current MTS communication infrastructure. Improvements will include upgrading the Public Address (PA) system equipment, Train to Wayside Controller (TWC) devices, MTS's furnished Variable Message Sign (VMS) units, Network communication equipment, and Programmable Logic Controllers (PLCs).



This project will allow the replacement of the existing overcrowded 2-bay communications cabinets with new 3-bay communication cabinets along the 7 stations on this segment of the Green Line. The new 3-bay cabinets will be installed at the Trolley stations in Old Town, Mission San Diego, Grossmont, Gillespie, El Cajon, Arnele, and Amaya. These new 3-bay cabinets will not only increase the current available equipment holding capacity but will also provide crucial additional physical space that will be necessary for future communication system enhancements.

Therefore staff recommends that the MTS Board of Directors authorize the CEO to execute Work Order No. MTSJOC7504-08 (in substantially the same format as Attachment A), under MTS Doc. No. PWL204.0-16 with ABC Construction, Inc., for the provision of labor, materials, equipment, and supplies for the purchase and installation of 3-Bay Communications Cabinets at seven locations along the MTS Green Line.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft Work Order MTSJOC7504-08

JOB ORDER CONTRACT WORK ORDER

and the same	C.) T EXCEED \$ 449,6 M CONTRAC Firm:	V-4
TOTAL AMOUNT OF WORK ORDER SHALL NO SAN DIEGO METROPOLITAN TRANSIT SYSTE By: Chief Executive Officer Approved as to form: By: Office of General Counsel	EC.) OT EXCEED \$ 449,6 M	TOR AUTHORIZATION gnature
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TOTAL AMOUNT OF WORK ORDER SHALL NO	C.)	661.7 <u>5</u>
	(C.)	V-4
Pursuant to the existing Job Order Contract (MTS Order to Contractor to complete the detailed Sco Breakdown for the Scope of Work (attached as	ope of Work (attach	ed as Exhibit A.), the Cost
	lame	Title
Authorized person to sign contracts;W	ayne Czubernat	Project Manager
(Corporation, partnership, sole proprietor, etc.)	Telephone: _	(619) 239-3428
Form of Business: Corporation	S	an Diego, CA 92113
Name: ABC Construction, Inc.	Address: 312	20 National Avenue
California by and between San Diego Metropolita agency, and the following, hereinafter referred to	n Transit System ("I	
THIS AGREEMENT is entered into this d		
		MTSJOC7504-08 WORK ORDER NUMBER
		CONTRACT NUMBER

Detailed Scope of Work

Job Order Contract



Date:

05/20/2016

To:

Jim Cappadocia

Contractor Project Manager ABC Construction, Inc. 3120 National Ave San Diego, Ca 92113 Phone: Fax: (619) 239-6614 From:

Thang Nguyen

Systems Engineer

MTS

1255 Imperial Avenue, Suite 900

San Diego, CA 92101 Phone: (619) 595-4560

Fax:

Project:

MTSJOC7504-08

MTS Work Order Number: TBD

Title:

Green Line 3 Bay Comm Cabinets

Location: MTS Green Line

Railroad Protective:

X Yes

No

Detailed Scope of Work

The Contractor shall complete the construction of this project in its entirety and shall provide all labor, materials, equipment, traffic control, and performing all other work necessary to complete the work in accordance with the Detailed Scope of Work along with Conformed Special Provisions.

This work consists of the removal of existing 2 Bay Communications Cabinets and installation of new, contractor provided, 3 Bay Communications Cabinets at seven (7) trolley stations. At all locations, the foundation for the Communications cabinet must be poured, Communications equipment must be relocated to the new 3 Bay Cabinet, Fiber Distribution units and CAT6 Patch Panels must be installed, and all work must be coordinated with MTS and with the MTS CCTV contractor. At Old Town Transit Center, existing cabling shall be relocated and trenching and the installation of PVC conduit shall be required as shown in MTS provided plans. At El Cajon Transit Center, existing cable shall be relocated, a new concrete foundation shall be poured, and a chain link fence shall be installed around the new Communications Cabinet as shown in MTS provided plans.

The Contractor shall be responsible for the procurement and installation of the seven (7) 3 Bay Communications Cabinets and for a standard one year labor and material warranty. The 3 Bay Communications Cabinets must coincide with MTS provided plans and layout.

The Contractor shall maintain the signaling, CCTV equipment, traction power, track, and catenary systems in fully functional and operational state, except as otherwise permitted as described in these Special Provisions.

Specifications:

Appendix A: Section 13: ELECTRICAL AND COMMUNICATIONS.

Appendix B: Communications Cabinet Plans.

Appendix C: Communications Cabinet Layout.

Locations:

Old Town Transit Center (4005 Taylor St, San Diego, CA 92110).

Mission San Diego Station (5837 Rancho Mission Road, San Diego, CA 92108).

Grossmont Transit Center (8601 Fletcher Parkway, La Mesa, CA 91942).

Amaya Drive Station (9100 Amaya Drive, La Mesa, CA 91942).

El Cajon Transit Center (352 S. Marshall Avenue, El Cajon, CA 92020).

Arnele Avenue Station (762 N. Marshall Avenue, Bl Cajon, CA 92020).

Gillespie Field Station (1990 N Cuyamaca St, El Cajon, CA 92020).

Coordination:

The contractor will be required to obtain and comply with the provisions of an MTS Right of Entry (ROE) permit and complete the MTS rail safety training program prior to entering the railroad right-of-way to perform any work.

See the MTS website at http://www.sdmts.com/business-center-pennits/right-entry for additional information. For Right of Entry Pennit information and processing for this specific project the successful bidder will need to contact MTS Right of Way Services at 619-557-4501.

The Contractor shall be responsible for submitting the MTS rail safety training registration request form. The Contractor should allow minimum of two weeks for scheduling class dates to accommodate adequate class availability. The course will take approximately four hours. MTS permit application and rail safety training will be provided at no cost to the Contractor. Information on rail safety training can be found at the following link: http://www.sdmts.com/business-center-permits/safety-training>

The Contractor must coordinate with the MTS CCTV contractor to plan for the relocation and reinstallation of CCTV Equipment.

Traffic Control:

It is the Contractor's responsibility to barricade the work area and to prevent vehicles and pedestrians from entering the job site. All planned work must be coordinated with MTS beforehand.

The contractor shall request flaggers from MTS/SD Trolley 72 hours in advance of any work activity within the MTS right-of-way. The engineer shall furnish the necessary forms to request flaggers.

Submittals:

Contingency Plans
3-Week Lookshead Schedule
As Built Drawings
Catalog cuts and specifications for all Contractor-furnished equipment and materials
Cutover Plans
Testing Plans

The Contractor shall be responsible for all field surveying and for verifying site conditions. MTS shall be informed of any discrepancies found.

Existing Utilities:

The contractor shall notify the Engineer and Underground Service Alert (USA) (800) 422-4133 at least two working days, but not more than 14 calendar days, prior to performing any excavation or other work close to any underground pipeline, conduit, wire or other structure.

Contractor is to locate and protect in-place all existing underground facilities. The contractor shall coordinate with MTS personnel in order to have said facilities located and marked out by Cable, Pipe & Leak Detection (CPL) (619) 660-0844, or other approved utility locating subcontractor familiar with MTS facilities. All coordination and costs associated with (CPL) shall be provided by the contractor. If the Contractor cannot protect in-place existing underground facilities, the Contractor shall replace any damaged or removed underground facilities in a timely manner as to not allow for extended delays to the trolley services. If the services are subject to extended delays, the contractor shall notify MTS prior to the expiring of the original scheduled work time. All existing MTS underground facilities located shall be as-built and included on the contractor's as-built drawings.

Where such facilities are not located on the plans, no work shall be performed near said facilities until the owner, or his representative, has located the facility by potholing, probing, or other means that locate and identify the facility.

Schedule:

All work shall be completed as soon as possible within 120 calendar days from issuance of NTP.

Work Windows:

Weekdays 7 am-4pm

Jim Cappadocia, Contractor Project Manager

5/20/16 Date

Job Order Contract

Contractor's Price Proposal Summary- Category

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Contractor:

SANDAG - ABC Construction - MTSJOC7504

Proposal Value:

\$454,203.79

Proposal Name:

Green Line 3 Bay Comm Cabinets

To: Thang Nguyen

Project Manager - MTS 255 Imperial Venue

Suite 900

San Diego, CA 92101

From: Wayne Czubernat

Project Manager

ABC Construction Co. Inc.

3120 National Ave

San Diego, Ca 92113

San Diego, CA 92 To 1	Can biogo, Ga GZ 110	
Amaya Drive Station:		\$64,086.76
Arnele Avenue Station:		\$64,086.77
El Cajon Transit Center:		\$70,406.39
Gillespie Field Station:		\$60,684.32
Grossmont Transit Center:		\$64,086.76
Mission San Diego Station:		\$60,684.32
Old Town Transit Center:		\$70,168.46
Project Proposal Total		\$454,203.79

This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

Wayne Czube nat Project Manager

Job Order Contract

Contractor's Price Proposal Detail- Category

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Contractor:

SANDAG - ABC Construction - MTSJOC7504

Proposal Value:

\$454,203.79

Proposal Name:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

,	01 22 20 00-0010	HR	ElectricianFor task		uded in the Cons	truction T	ask Catalog® and as		\$2,133.61
		Installation Power down a	Quantity - 32.00 and Disconnect of all	×	Unit Price \$63.05 Cables	x	Factor 1.0575 =	Total \$2,133.61	
2	01 22 20 00-0010	HR			uded in the Cons	truction T	ask Catalog® and as		\$3,200.42
			directed by owner	only.	Hall Dates		Faster	Total	
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			ew cabinet off site	x	\$00.03	X	1.0375		
3	01 22 20 00-0010	HR	ElectricianFor task		uded in the Cons	truction T	ask Catalog® and as		\$4,267.2
			Quantity		Unit Price		Factor	Total	
		Installation	64.00	×	\$63.05	×	1.0575 =	\$4,267.22	
		Cable Labelin 4 men for 2 d	g Prior to demo ays						
4	01 22 20 00-0010	HR	ElectricianFor task directed by owner		uded in the Cons	truction T	ask Catalog® and as		\$5,334.03
		Installation	Quantity		Unit Price		Factor	Total \$5,334.03	
		mstallation	80.00	x	\$63.05	×	1.0575 =	фэ,ээ 4. 03	
		Dismantalling	of al conductors, co odifying new cabinet	mm cabl	ing etc and store		1.0575 = reinstallCutting Cabinet in		
5	01 22 20 00-0017	Dismantalling removing. Mo	of al conductors, co odifying new cabinet	mm cabl for insta	ing etc and store lation	for future	reinstallCutting Cabinet in		\$3,402.44
	01 22 20 00-0017	Dismantalling removing. Mo 5 men for 2 d	of al conductors, co odifying new cabinet ays LaborerFor tasks r	mm cabl for insta	ing etc and store lation ed in the Constru Unit Price	for future	reinstallCutting Cabinet in k Catalog® and as Factor	Half and	\$3,402.44
5	01 22 20 00-0017	Dismantalling removing. Mo 5 men for 2 d	of al conductors, co odifying new cabinet ays LaborerFor tasks r directed by owner	mm cabl for insta	ing etc and store lation ed in the Constru	for future	reinstallCutting Cabinet in	Half and	\$3,402.44
5	01 22 20 00-0017	Dismantalling removing. Mo 5 men for 2 d HR Installation	of al conductors, co odifying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro	mm cabl for insta not includ only.	ing etc and store lation ed in the Constru Unit Price \$67.03	for future	reinstallCutting Cabinet in k Catalog® and as Factor	Half and Total \$3,402.44	\$3,402.44
3	01 22 20 00-0017	Dismantalling removing. Mo 5 men for 2 d HR Installation Labor time to installed	of al conductors, co odifying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro	mm cabl for insta not includ only. x aught iron or Engine	unit Price \$67.03 Fence and then the	for future ction Tasi x o return a	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = nd modify layout after com	Half and Total \$3,402.44	
		Dismantalling removing. Mo 5 men for 2 d HR Installation Labor time to installed 3 men 2 days	of al conductors, co diffying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro	mm cabl for insta not includ only. x aught iron or Engine	unit Price \$67.03 Fence and then the	for future ction Tasi x o return a	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = nd modify layout after com	Total \$3,402.44 m cabinet is	
		Dismantalling removing. Mo 5 men for 2 d HR Installation Labor time to installed 3 men 2 days	of al conductors, condifying new cabinet ays LaborerFor tasks in directed by owner Quantity 48.00 remove existing with the conduction of the conduction o	mm cabl for insta not includ only. x aught iron or Engine	unit Price \$67.03 fence and then there or Specialty Cutside required an	for future ction Tasi x o return a	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = nd modify layout after com For special investigating I and engineering	Total \$3,402.44 m cabinel is	
		Dismantalling removing. Mo 5 men for 2 d HR Installation Labor time to installed 3 men 2 days	of al conductors, co- diffying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro Investigating Senior requirements or seservices. Quantity 16.00	mm cabl for insta not includ only. x aught iron or Engine ervices or	unit Price Unit Price \$67.03 Ifence and then to the Or Specialty Cutside required an	for future ction Tasi x o return a consultant	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = Ind modify layout after com For special investigating I and engineering Factor	Total \$3,402.44 m cabinet is	\$3,402.44 \$2,115.00
3		Dismantalling removing. Mo 5 men for 2 d HR Installation Labor time to installed 3 men 2 days HR Installation	of al conductors, co- diffying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro Investigating Senior requirements or seservices. Quantity 16.00	mm cabl for insta not includ only. x aught iror or Engine envices of	unit Price ser Or Specialty Cutside required ar Unit Price \$67.03 If ence and then to	for future ction Tasi x consultant chitectura	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = nd modify layout after com For special investigating I and engineering Factor 1.0575 =	Total \$3,402.44 m cabinet is	
	01 22 20 00-0048	Dismantalling removing. Most men for 2 d HR Installation Labor time to installed 3 men 2 days HR Installation Consultant te	of al conductors, co- difying new cabinet ays LaborerFor tasks r directed by owner Quantity 48.00 remove existing wro Investigating Senior requirements or seservices. Quantity 16.00 sting	mm cabl for insta not includ only. x aught iror or Engine envices of	unit Price ser Or Specialty Cutside required ar Unit Price \$67.03 If ence and then to	for future ction Tasi x consultant chitectura	reinstallCutting Cabinet in k Catalog® and as Factor 1.0575 = nd modify layout after com For special investigating I and engineering Factor 1.0575 =	Total \$3,402.44 m cabinet is	\$2,115.00

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	Mod. UOM	Description						
Ama	ya Drive Station								
	01 22 23 00-0788	DAY	5,000 LB Telescop		Hi-Reach, Rough	h Terrain (Construction Forklift		\$2,258.31
			Quantity		Unit Price		Factor	Total	
		Installation	2.00	×	\$1,067.76	x	1.0575 =	\$2,258.31	
		1 for cabinet r	emoval and 1 for Ca	binet pla	cing				
-	01 22 23 00-1046	DAY	3 Ton Capacity, 12	To 16' E	Bed, 4 x 2 Flat Be	d Truck V	Ith Full-Time Truck		\$10,178.79
		-	Dríver					T-1-1	
		L (- 1) - 42 +	Quantity		Unit Price		Factor 1.0575 =	Total \$10,178.79	
		Installation	13.00	X	\$740.41	×	1.0575	• • • • • • • • • • • • • • • • • • • •	
		Onsite Tool T	ruck						
0	01 22 23 00-1046	DAY	3 Ton Capacity, 12	' To 16' E	Bed, 4 x 2 Flat Be	d Truck V	Vith Full-Time Truck		\$1,565.97
		-	Quantity		Unit Price		Factor	Total	
		Installation	2.00	×	\$740.41	X	1.0575 =	\$1,565.97	
		, For removal o	f demo'd equipment	and deliv	ery of prepped e	quipment	from off site		
11	01 55 26 00-0025	DAY	28" Cone With Ref	ective Co	oltar				\$9,0\$
		7	Quantity		Unit Price		Factor	Total	
		Installation	20.00	×	\$0.43	x	1,0575 =	\$9.09	
		20 cones for 1	IO days						
2	01 55 26 00-0087	DAY	Aluminum Sign An	d A Fram	e Stand				\$198.60
	100	-	Quantity		Unit Price		Factor	Total	
		Installation	60.00	×	\$3.13	x	1.0575 =	\$198,60	
		6 Signs for 10	days						
3	01 55 26 00-0100	EA	Place And Remove	Up To 2	50 Cones Using	Ţruck			\$719.10
		-	Quantity		Unit Price		Factor	Total	
		Installation	200.00	×	\$3.40	x	1.0575 =	\$719.10	
		20 cones for	10 days						
14	01 55 26 00-0104	EA	Place And Remove	Up To 2	250 Barricades Us	sing Truck	•		\$432.09
		-	Quantity		Unit Price		Factor	Total	
		Installation	60.00	×	\$6.81	x	1.0575 =	\$432.09	
		6 Signs for 10) days						
15	01 56 26 00-0175	LF	Temporary Safety	Fence, F	lastic Mesh, 48"	High With	Posts At 8' On Center		\$1,242.56
	2,1 40 mai 40 à 11 a	-	Quantity		Unit Price		Factor	Total	
		Installation	500,00	×	\$2.35	×	1.0575 =	\$1,242.56	
		Pedestrian C	ontrol						

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

CSI Number	Mod. UOM	Description						
ya Drive Station								
01 71 13 00-0004	EA	Trailer With Up To rigging, dismantling bulldozers, motor s loader-backhoes, h bridge finishers, sta terrain construction	53' BedIng, loading scrapers, I heavy duty raight mas	cludes delivery of and transporting hydraulic excava treonstruction loses of construction for	of equipm y away. F itors, grad aders, tra orklifts, te	nent, off loading on site, for equipment such as dalls, road graders, actors, pavers, rollers, lescoping boom rough		\$851.56
		Quantity		Unit Price		Factor		
	Installation	2.00	X	\$402.63	x	1,0575 =	φος 1,50	
	Mini and Fort	k lift Delivery						
01 71 23 16-0019	ACR	Survey Clear Area	For Unde	rground Utilities				\$1,193.84
		Quantity		Unit Price		Factor	Total	
	Installation	0,25	X	\$4,515.69	×	1.0575	\$1,193.04	
	Utility Mark o	ut						
01 74 19 00-0022	MO	Rampless Concret	e Washou	t BinIncludes de	livery.			\$468.68
		Quantity		Unit Price		Factor	Total	
	Installation	1.00	X	\$443.20	×	1.0575 =	\$408,08	
	BMPs							
01 74 19 00-0037	TON	General Refuse						\$529.69
	-	Quantity		Unit Price		Factor	Total	
	Installation	13,00	x	\$38.53	х	1.0575 =	\$529.09	
	1 Load to La	ndfill						
03 11 13 00-0010	LF	>6" To 12" High Si	ab Edge a	arid Block-Out W	ood Forn	nwork		\$283.83
		Quantity		Unit Price		Factor		
	Installation	44.00	X	\$6.10	×	1.0575	φ203.03	
	Sidewalk 20t							
03 11 13 00-0010		For <250, Add						\$52,58
00 (1 10 00 0010				Unit Price		Factor	Total	
	Installation	44.00	x	\$1.13	×	1.0575 =	\$52.58	
03 31 13 00-0056	CF				convent	ional equipment access		\$796.29
	-		J., CO(00 D			Factor	Tolal	
	Installation	31.00	×	\$24.29	x	1.0575 =	\$796.29	
	Sidewalk 50	SF x 4" =						
03 31 13 00-0056	0033 CF	For 3,500 PSI Cor	ncrete, Ad	d				\$6.56
	-	Quantity		Unit Price		Factor	Total	
	Installation	31.00	×	\$0.20	x	1.0575 =	\$6,56	
	91 71 13 00-0004 01 71 13 16-0019 01 74 19 00-0022 01 74 19 00-0037 03 11 13 00-0010 03 31 13 00-0056	Installation	Page	Part	Page	Page	Variable Parameter Param	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

- 1	CSL	Min	ımh	РΓ

Mod.

UOM Description

Name of Street,	Drive Station				_					⊕ EE 20
24	03 35 16 00-0004	_	SF	Concrete Floor Fini	shes, B		-	Factor	Total	\$55.30
		Installal	tion	Quantity 63.00	x	Unit Price \$0,83	x	1.0575 =	\$55.30	
		Total N			^			******		
		Sidewa								
		Pad: 13								
 25	03 35 16 00-0004	0055	SF	For >50 To 250, Ad	ld					\$55.30
				Quantity		Unit Price		Factor	Total	
		Installat	lion	63.00	х	\$0.83	×	1.0575 =	\$55,30	
26	03 35 16 00-0005		SF	Concrete Floor Fini	shes, F	inal Float				\$64.62
				Quantity		Unit Price		Factor	Total \$64.62	
		Installat	lion	63,00	Х	\$0.97	×	1.0575 =	φ01.02	
		Total No								
		Sidewal		=						
07	02.25.40.00.0005	Pad: 13	SF	For >50 To 250, Ad	d		7			\$64.62
27	03 35 16 00-0005	0035	OI .	Quantity		Unit Price		Factor	Total	40
		Installat	tion	63.00	x	\$0.97	×	1.0575 =	\$64.62	
28	26 05 33 13-1741		LF			hloride (PVC) Co		n Glued Couplings, Direct		\$183.16
		-		Burial		Unit Price		Factor	Total	
		Installat	ion	Quantity 40.00	×	\$4.33	x	1.0575 =	\$183.16	
 29	26 05 33 13-1754), (original)	EA					Degree Elbow, Direct		\$144.86
		-		Quantity	-	Unit Price		Factor	Total	
		Installat	tion	3.00	x	\$45.66	×	1.0575 =	\$144.86	
30	27 11 19 00-0012		EΑ	96 Port, Category 6	Patch	Panel				\$1,702.62
				Quantity		Unit Price		Factor	Total	
		Installat	tion	2.00	x	\$757.52	×	1.0575 =	\$1,602.15	
		Demolit	tion	2.00	Х	\$47.50	X.	1.0575 =	\$100.46	() h d 1 d n d
31	27 22 19 00-0005			Deep, 14 Ga. Type (Three Bay) APX T natural mill finish. In Stainless Steel Pac Door Wind Stay Bro on inside enclosure 19" Swing Out Rac positioned inside le Center Posts, Cont Fixtures with door of Vott) with Stainless Receptacles, Powe Main Breaker, Equi Storage Reels.	304 State Doncludes I Lockels ackets a and do k in each innous activated Steel State Distrik	ainless SteelUI 50 por Front Style, St Three Point Door of Handle, Slope and Bars on all threes, 3/4" Plywood hay with 12-24 ght bays, Lifting Esthle Hinges/Hard switches, (19,00 chell Mounted to Stution Panel with Circuit Breakers, second control of the second co	BA Listed ainless S Latching d Lid Tow lee Doors Back pa Tapped Fers Door lware, (3) 10 BTU) A Sied Wall, 100 Amp	vard Rear of Cabinet, , R-4 Insulation Package nels on Rear Wall, (1) toles, Two 33 RU Racks Gasket Seals, (2) Fixed i Fluorescent Light hir Conditioner (230 (4) Three Prong Duplex Load Center, 100 AMP opression, includes Fiber		\$18,949.30
Excludes Labor	Excludes Equipment	Instalia (No Lai		Quantity 1.00 luded)	×	Unit Price \$17,918,96	x	Factor 1,0575 =	Total \$18,949.30	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

	CSI Number	Mod, UOM	Description							Line Tota
Ama	ya Drive Station									
2	31 25 14 23-0003	BAG	33 LB Capacity Gr	avel Bag	With 5/16" To 3/4	4" Gravel				\$83.1
		Installation	Quantity 20.00	x	Unit Price \$3.93	×	Factor 1,0575	=	Total \$83.12	
3	31 25 14 23-0004	BAG	Bag Removal							\$39.5
_			Quantity		Unit Price		Factor	_	Total \$39.55	
		Installation	20.00	X	\$1.87	×	1.0575		******	ΦE44.Ε
4	31 25 14 26-0022	EA	Wattles (Sterile St	raw Filled		_	Factor		Total	\$544.5
		Installation	Quantity 4,00	х	Unit Price \$128.73	×	1.0575	=	\$544.53	
ubt	otal for Amaya Drive	Station:							\$	64,086.7
Arne	ele Avenue Station									
5	01 22 20 00-0010	HR	ElectricianFor task directed by owner		uded in the Cons	truction Ta	ask Catalog® a	and as		\$2,133.6
		-	Quantity		Unit Price		Factor		Total	
		Installation	32,00	X	\$63,05	×	1,0575	=	\$2,133.61	
		Power down	and Disconnect of al	Power (Cables					
36	01 22 20 00-0010	HR	ElectricianFor task		uded in the Cons	truction T	ask Catalog® a	and as		\$3,200.4
			directed by owner	опіу.	Unit Price		Factor		Total	
		Installation	Quantity 48:00	x	\$63.05	×	1,0575	=	\$3,200.42	
			ew cabinet off site	^						
37	01 22 20 00-0010	HR		ElectricianFor tasks not included in the Construction Task Catalog® and as lirected by owner only.						\$4,267.2
		-	Quantity	Olly.	Unit Price		Factor		Total	
		Installation	64.00	x	\$63.05	×	1.0575	=	\$4,267.22	
			ng Prior to demo							
		4 men for 2 d		_						e= 004 6
38	01 22 20 00-0010	HR	ElectricianFor task directed by owner			struction T		and as		\$5,334.0
		Installation	Quantity 80,00		Unit Price \$63,05	×	Factor 1.0575	3	Total \$5,334.03	
			of al conductors, co	X					Half and	
			odifying new cabine			ioi tataio) Giria(anoutting	Gabinotin	Tight diffe	
39	01 22 20 00-0017	HR	LaborerFor tasks of directed by owner		led in the Constru	ıction Tasl	k Catalog® and	d as		\$3,402.4
		Installation	Quantity 48.00	X	Unit Price \$67.03	×	Factor 1.0575	=	Total \$3,402.44	
			ove existing Chainlin		and the n to retu					
		3 men for 2 d		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	, 4.14 , 4.14 1 1 1 2 1 3 1 1					
40	01 22 20 00-0048	HR	Investigating Seni	or Engine ervices of	eer Or Specialty C utside required ar	Consultant chitectura	For special inve l and engineer	estigating ing		\$2,115.0
		-	services. Quantity		Unit Price	-	Factor		Total	
		Installation	16.00	x	\$125.00	×	1.0575	=	\$2,115.00	
		Consultant te								

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	Mod. UOM	Description						
Arne	ele Avenue Station								
41	01 22 23 00-0367	DAY	3,500 LB Mini-Exc	avator V	ith Full-Time Ope	erator (Bot	ocat 322 Or 323)		\$959.5
			Quantity		Unit Price		Factor	Total \$959.53	
		Installation	1.00	×	\$907.36	×	1.0575 =	4000.00	
		1 Day to Dem	o existing Concrete	and to p	rep for new concr	ete			
12	01 22 23 00-0788	DAY	5,000 LB Telescop	ic Boom	, Hi-Réach, Roug	h Terrain	Construction Forklift		\$2,258.3
			With Full-Time Ope	erátor					
		11-11-11-1	Quantity		Unit Price	500	Factor	Total \$2,258.31	
		Installation	2.00	X	\$1,067.76	X	1.0575 =	4– /	
		1 for cabinet i	removal and 1 for Ca	ibiņet pla	acing				
43	01 22 23 00-1046	DAY	3 Ton Capacity, 12	" To 16'	Bed, 4 x 2 Flat Be	ed Truck V	Vilh Full-Time Truck		\$1,565.97
			Driver					T-1-1	
		l-stallation	Quantity		Unit Price		Factor 1.0575 =	Total \$1,565.97	
		Installation	2.00	X	\$740.41	X		*	
		For removal o	of demo'd equipment	and deli	ivery of prepped s	equipment	Trotti on site		
44	01 22 23 00-1046	DAY	3 Ton Capacity, 12	' To 16'	Bed, 4 x 2 Flat Be	ed Truck V	Vilh Full-Time Truck		\$10,178.79
		_	Driver					Ŧ.1.1	
		l. stallation	Quantity		Unit Price \$740.41		Factor	Total \$10,178.79	
		Installation	13.00	X	\$740.41	x	1.0575 =	************	
		Onsite Tool T	ruck						
45	01 55 26 00-0025	DAY	28" Cone With Ref	lective C	Collar				\$9.0
			Quantity		Unit Price		Factor	Total \$9.09	
		Installation	20.00	X	\$0.43	×	1,0575 =	Ψ0.00	
		20 cones for	10 days						
46	01.55 26 00-0087	DAY	Aluminum Sign An	d A Fran	ne Stand				\$198.60
			Quantity		Unit Price		Factor	Total \$198.60	
		Installation	60.00	X	\$3.13	×	1.0575 =	\$ 180.00	
		6 Signs for 10) days						
47	01 55 26 00-0100	EA	Place And Remove	• Up To	250 Cones Using	Truck			\$719.10
			Quantity		Unit Price		Factor	Total	
		Instellation	200.00	X	\$3.40	×	1.0575 =	\$719,10	
		20 cones for	10 days						
48	01 55 26 00-0104	EA	Place And Remove	e Up To	250 Barricades U	sing Truck	ζ		\$432.09
			Quantity		Unit Price		Factor	Total	
		Installation	60.00	X	\$6.81	x	1,0575 =	\$432.09	
		6 Signs for 1	0 days						
49	01 56 26 00-0175	LF	Temporary Safety	Fence, I	Plastic Mesh, 48"	High With	Posts At 8' On Cen	ler	\$1,242.50
,,,	0100 2100 0110	-	Quantity		Unit Price		Factor	Total	
		Installation	500.00	x	\$2.35	×	1.0575 =	\$1,242.56	
		Pedestrian C	öntrol						

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod. Ud

UOM Description

Line Total

ele Avenue Station								
01 71 13 00-0004	EA	Trailer With Up To rigging, dismantlin- bulldozers, motor of loader-backhoes, I bridge finishers, st terrain construction		\$851.56				
	-	Quantity		Unit Price		Factor	Total	
	Installation	2.00	×	\$402,63	×	1.0575 =	\$00.10D	
	Mini and Fork	lift Delivery						
01 71 23 16-0019	ACR	Survey Clear Area	For Unc	lerground Utilities				\$1,193.84
	-	Quantity		Unit Price		Factor	Total	
	Installation	0.25	×	\$4,515.69	×	1.0575 =	\$1,193.84	
	Utility Mark or	at						
01 74 19 00-0022	e Washo	out BinIncludes de	elivery.			\$468,68		
	-	Quantity		Unit Price		Factor	Total	
	Installation	1.00	×	\$443.20	×	1.0575 =	\$468.68	
	BMPs							
01 74 19 00-0037	TON	General Refuse						\$529.69
	-	Quantity		Unit Price		Factor	Total	
	Installation	13,00	×	\$36.53	×	1.0575 =	\$529.69	
	1 Load to Lan	dfill						
03 11 13 00-0010	LF	>6" To 12" High Si	ab Edge	and Block-Out W	lood Form	nwork		\$283.83
	100000	Quantity		Unit Price		Factor	Total	
	Installation	Installation	⊕∠ 03.03					
	Sidewalk 20L							
03 11 13 00-0010	0004 LF	For <250, Add						\$52.58
		Quantity		Unit Price		Factor	Total	
	Installation	44.00	×	\$1.13	x	1.0575 =	\$52.58	
03 31 13 00-0056	CF				e conventi	onal equipment access		\$796.29
	-			Unit Price		Factor	Total	
	Installation	31.00	×	\$24.29	×	1,0575 =	\$796.29	
	Sidewalk 505	8F x 4"						
03 54 43 00 00EB			ncrete A	dd				\$6.56
00 01 10 00-0000						Factor	Total	
	Installation	31.00	х	\$0:20	×	1.0575 =	\$6.56	
	01 71 23 16-0019 01 74 19 00-0022 01 74 19 00-0037 03 11 13 00-0010	Installation Mini and Fork	Description	Section Comparison Compar	Col. 171 13 00-0004	Col. 171 13 00-0004	Page	171 ta 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Feedback on this Report by Email

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

	CSI Number										
Arnele	Avenue Station										
58	03 35 16 00-0004		SF	Concrete Floor Fi	nishes, B		-			\$55.30	
		10	nstallation	Quantily 63.00	×	Unit Price \$0.83	×	Factor 1.0575 =	Total \$55.30		
		8	otal New co Sidewalk 50S Pad: 13SF								
 59	03 35 16 00-0004	0055	SF	For >50 To 250, A	Add					\$55.30	
	40 20 10 0.0 , 4 7 7 7	-		Quantity		Unit Price		Factor	Total		
		fi	nstallation	63.00	×	\$0.83	X	1.0575 =	\$55.30		
60	03 35 16 00-0005		SF	Concrete Floor Fi	nishes, Fi	inal Float				\$64.62	
		_		Quantity		Unit Price		Factor	Total		
		li li	nstallation	63,00	×	\$0.97	х	1.0575 =	\$64.62		
		S	olal New co idewalk 50S ad: 13SF								
61	03 35 16 00-0005	0055	SF	For >50 To 250, A	Add					\$64.62	
O į	00 00 10 00 0000	-		Quantity		Unit Price		Factor	Total		
		ſi	nstallation	63.00	x	\$0.97	x	1.0575 =	\$64.62		
62	26 05 33 13-1741		LF	3" Schedule 40 P	olyvinyl C	hloride (PVC) Co	nduit With	Glued Couplings, Direct		\$183,16	
		_		Quantity		Unit Price		Factor	Total		
		li .	nstallation	40.00	×	\$4.33	x	1,0575 =	\$183.16		
63	26 05 33 13-1754		EA	3" Schedule 40 Pe Burial	olyvinyl C	hloride (PVC) Co	nduit 90 C	Degree Elbow, Direct		\$144.86	
				Quantity		Unit Price		Factor	Total \$144.86		
			nstallation	3.00	×	\$45.66	x	1.0575 =		A4 700 00	
64	27 11 19 00-0012	-	EA	96 Port, Category	6 Patch					\$1,702.62	
		i.	nstallation	Quantity		Unit Price \$757.52		Factor 1.0575 =	Total \$1,602.15		
			emolition	2.00 2.00	×	\$47.50	×	1.0575 =	\$100.46		
65	27 22 19 00-0005		nominon					" High x 108" Wide x 36"	\$	18,949.30	
05.	21 22 19 00-0003			Deen 14 Ga. Tvr	e 304 Sta	ainless SteelUl 50	8A Listed	Enclosure, NEMA 4x		,	
								eel construction with a			
				natural mill finish.							
								ard Rear of Cabinet,			
								R-4 Insulation Package			
								nels on Rear Wall, (1)			
								oles, Two 33 RU Racks			
					positioned inside left and right bays, Lifting Ears Door Gasket Seals, (2) Fixed Center Posts, Continuous Sthle Hinges/Hardware, (3) Fluorescent Light						
								ir Conditioner (230			
				Volt) with Stainles							
				Receptacles, Pov	ver Distrib	oution Panel with	100 Amp I	Load Center, 100 AMP			
				Main Breaker, Eq				pression, includes Fiber			
				Storage Reels.				F	Win 1 - 4		
Excludes	Excludes		1 11 - 11 -	Quantity		Unit Price		Factor	Total \$18,949.30		
Labor	Equipment	1	nstallation	1,00	×	\$17,918.96	x	1.0575	4 , 5 . 0 . 0 0		

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Title:		Green Line	o Day oc	mm Cabinets							
	CSI Number	Mod.	UOM	Description							Line Tota
Arnele	Avenue Station										
36	31 25 14 23-0003		BAG	33 LB Capacity Gr	avel Bag	With 5/16" To 3/4	l" Grayel				\$83.12
				Quantity		Unit Price		Factor 1,0575	=	Total \$83.12	
		ır	stallation	20,00	X	\$3.93	×	1,0575			\$39.55
67	31 25 14 23-0004	-	BAG	Bag Removal Quantity		Unit Price	-	Factor		Total	Q 00. 0 0
		- Ir	stallation	20.00	х	\$1.87	×	1.0575	=	\$39,55	
88	31 25 14 26-0022		EA	Wattles (Sterile St	aw Filled	Rolls), 9" x 25'					\$544.53
			. # .	Quantity		Unit Price		Factor		Total \$544,53	
		- Ir	stallation	4.00	Х	\$128.73	х	1.0575			
Subtot	tal for Arnele Ave	enue Station:								\$	64,086.77
El Caj	on Transit Cente	ŕ									
69	01 22 20 00-0010		HR	ElectricianFor task		uded in the Cons	truction T	ask Catalog® a	and as		\$3,200.42
		-		directed by owner Quantity	only.	Unit Price	_	Factor	-	Total	
		Ir	stallation	48.00	×	\$63,05	x	1.0575	=	\$3,200.42	
		р	repping of n	ew cabinet off site							
											¢4 267 22
70	01 22 20 00-0010		HR	ElectricianFor task		uded in the Cons	truction T	ask Catalog®	and as		\$4,267.22
		-		directed by owner Quantity	Offig.	Unit Price		Factor		Total	
		lr	stallation	64.00	x	\$63,05	x	1 .0 575	=	\$4,267.22	
		C	able Labelir	g Prior to demo							
		4	men for 2 d						-		\$2,133.61
71	01 22 20 00-0010		HR		ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.						
		_		Quantity		Unit Price		Factor	_	Total \$2,133.61	
			nstallation	32.00	X L Danies (\$63.05	X	1.0575	_	Ψ <u>Ε</u> ,100.01	
		P	ower down	and Disconnect of a	Power	Jables					
72	01 22 20 00-0010		HR	ElectricianFor task		\$5,334.03					
		_		directed by owner	only.	Link Drine		Factor		Total	
		h	nstallation	Quanlity 80.00	x	Unit Price \$63.05	×	1.0575	=	\$5,334.03	
				of al conductors, co						Half and	
		r.	emoving. M	odifying new cabine	for insta	llation					
			men for 2 d								#70 O
73	01 22 20 00-0017		HR	LaborerFor tasks directed by owner		led in the Constru	iction Tas	k Catalog® an	d as		\$70.88
		-		Quantity	Sing.	Unit Price		Factor		Total	
			nstallation	1.00	x	\$67.03	x	1.0575		\$70.88	
			abor to rem	ove existing Chainlin	nk fencing	and the n to retu	irri and rei	install for acce	58		
74	01 22 20 00-0048		HR	Investigating Seni	or Engine	eer Or Specialty C	onsultant	For special inv	estigating		\$2,115.00
1.77	0 1 22 20 00-0040		2	requirements of s	ervices o	utside required at	chitectura	al and engineer	ing		
		-		Quantity		Unit Price		Factor		Total	
		١	nstallation	16.00	x	\$125.00	x	1.0575	=	\$2,115.00	
		(Consultant te	esting							

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	Mod. UOM	Description						Line Total
El Ca	ajon Transit Center								
75	01 22 23 00-0367	DAY	3,500 LB Mini-Exc	avator V	vith Full-Time Ope	rator (Bot	ocat 322 Or 323)		\$959.53
		Installation	Quantity 1,00	×	Unit Price \$907.36	×	Factor 1.0575 =	Total \$959.53	
		1 Day to Dem	no existing Concrete	and to p	rep for new concr	ete			
76	01 22 23 00-0788	DAY	5,000 LB Telescop With Full-Time Ope		, Hi-Reach, Roug	h Terrain	Construction Forklift		\$2,258.31
		-	Quantity	alui	Unit Price		Factor	Total	
		Installation	2.00	х	\$1,067.76	×	1.0575 =	\$2,258,31	
		1 for cabinet	removal and 1 for Ca	binet pla	acing				
77	01 22 23 00-1046	DAY	3 Ton Capacity, 12	' To 16'	Bed, 4 x 2 Flat Be	ed Truck V	Vith Full-Time Truck		\$1,565.97
			Quantity		Unit Price		Factor	Total	
		Installation	2.00	X	\$740.41	×	1.0575 =	\$1,565.97	
		For removal o	of demo'd equipment	and deli	ivery of prepped e	quipment	from off site		
78	01 22 23 00-1046	DAY	3 Ton Capacity, 12 Driver	' To 16'	Bed, 4 x 2 Flat Be	d Truck V	Vith Full-Time Truck		\$10,178.79
		-	Quantity		Unit Price		Factor	Total \$10,178.79	
		Installation	13.00	X	\$740.41	×	1.0575 =	\$10,170.35	
		Onsite Tool T	ruck						
79	01 55 26 00-0025	DAY	28" Cone With Ref	lective C					\$9.09
		1 4 - Ph - 42	Quantity		Unit Price		Factor	Total \$9.09	
		Installation	20.00	×	\$0.43	X	1.0575 =		
		20 cones for	10 days						
30	01 55 26 00-0087	DAY	Aluminum Sign An	d A Fran	ne Stand				\$198.60
			Quantity		Unit Price		Factor	Total \$198.60	
		Installation	60,00	x	\$3.13	X	1.0575 =	J190.00	
		6 Signs for 10	0 days						
8.1	01 55 26 00-0100	EA	Place And Remove	Up To		Truck			\$719.10
		14-9-47	Quantity		Unit Price \$3,40		Factor 1.0575 =	Total \$719,10	
		Installation	200,00	×	\$3. <u>40</u>	X	1,05/5	•	
		20 cones for	10 days						
82	01 55 26 00-0104	EA	Place And Remove	e Up To		sing Truck		Total	\$432.09
		Installation	Quantity 60.00		Unit Price \$6.81	x	Factor 1,0575, =	\$432.09	
		6 Signs for 1		×	40.01	^	1,0070,		
 83	01 56 26 00-0175	LF	Temporary Safety	Fence	Plastic Mesh. 48"	High With	Posts At 8' On Center		\$1,242.56
ψū	013020000113		Quantity		Unit Price		Factor	Total	
		Installation	500.00	х	\$2.35	×	1.0575 =	\$1,242.56	
		Pedestrian C							

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

CSI Number	IVIOG. UOIV	Description						
ajon Transit Center								
01 71 13 00-0004	EA	Trailer With Up Trigging, dismantlii bulldozers, motor loader-backhoes, bridge finishers, sterrain construction	o 53' Bed ng, loadin scrapers heavy du straight m on forklifts	Includes delivery of grand transporting grand transporting hydraulic excavauty construction los ast construction for ast construction for	of equipm g away. Fo ltors, grad aders, trac orklifts, tele	ent, off loading on site, or equipment such as alls, road graders, ctors, pavers, rollers, escoping boom rough		\$851,56
	-	Quantity		Unit Price		Factor	Total	
	Installation Mini:and Fo	2,00 rk lift Delivery	×	\$402.63	×	1.0575 =	\$851.56	
01 71 23 16-0019	ACF	Survey Clear Are	a For Und	derground Utilities				\$1,193.84
01 71 20 10-0015	-			Unit Price		Factor	Total	
	Installation Utility Mark	0.25	х	\$4,515.69	x	1.0575 =	\$1,193.84	
01.74.19.00-0022	MO	Rampless Concre	ete Wash	out BinIncludes de	elivery.			\$468.68
011410000022	-			Unit Price		Factor	Total	
	Installation	_		\$443.20	×	1.0575 =	\$468.68	
	BMPs							
01 74 19 00-0037	TOT	V General Refuse						\$529.69
	-	Quantity		Unit Price		Factor	Total	
	Installation	13.00	×	\$38.53	×	1.0575 =	\$529.69	
	1 Load to L	andfill					1+1	
03 11 13 00-0010	LF	>6" To 12" High	Slab Edge	e and Block-Out W	lood Form	nwork		\$283.83
20 11 12 23 27	-			Unit Price		Factor	Total	
	Installation	44.00	×	\$6.10	x	1.0575 =	\$283.63	
	Sidewalk 2							
03 11 13 00-0010		For <250, Add						\$52.58
05 11 (3 00-0010	-		,	Unit Price		Factor	Total	
	Installation			\$1.13	x	1.0575 ≃	\$52.58	
03 31 13 00-0056	CF				e convent	ional equipment access		\$2,080.62
	-					Factor	Total	
	Installation			\$24.29	×	1.0575 =	\$2,080.62	
	Sidewalk 5	0SF x 4"						
03 31 13 00-0056			oncrete, A	Add				\$6.56
23 21 12 22 22 22	-	Quantity	1	Unit Price		Factor	Total	
	Installation	31.00) _X	\$0.20	×	1.0575 =	20.00	
	01 71 23 16-0019 01 74 19 00-0022 01 74 19 00-0037 03 11 13 00-0010	Installation Inst	### Page 13 of the content of the co	Section Sect	171 13 00-0004	Page	1711 3 00-0004	171 13 00-0004

Work Order #;

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

	CSI Number	Mod.	UOM	Description						Line Tota	
El Cajo	on Transit Center										
92	03 35 16 00-0004		SF	Concrete Floor Fir	ishes, Br					\$100.0	
				Quantily		Unit Price		Factor	Total \$100.06		
		In	stallation	114.00	×	\$0.83	×	1.0575 =	\$190,00		
		T	olal New co	ncrete:							
			idewalk 50S	F							
			ad: 64SF							# 400.0	
93	03 35 16 00-0004	0055	SF	For >50 To 250, A	dd				7.1.1	\$100.0	
		la.	-4-11-45	Quantity		Unit Price		Factor 1.0575 =	Total \$100.06		
		ın	stallation	114.00	X	\$0.83	×	1.0575	*******	#440 D	
94	03 35 16 00-0005	_	SF	Concrete Floor Fir	ishes, Fi			The same of the sa	T-1-1	\$116.9	
		4	. P= 0 = 0 = =	Quantily		Unit Price		Factor	Total \$116.94		
		ţŋ	stallation	114.00	×	\$0.97	x	1.0575 =	*******		
			otal New co								
			idewalk 50S	F							
			ad: 64SF		-					\$116.9	
95	03 35 16 00-0005	0065	SF	For >50 To 250, A	aa	II N B.C.		Footon	Total	Φ110.5	
		In	stallation	Quantity 114.00		Unit Price \$0.97	.,	Factor 1.0575 ≃	\$116.94		
_					X		×			¢192 1	
96	26 05 33 13-1741		LF	3" Schedule 40 Po Burial	ilyvinyl Cl	hloride (PVC) Co	nduit With	Glued Couplings, Direct		\$183.1	
				Quantity		Unit Price		Factor	Total \$183.16		
		là	stallation	40.00	×	\$4.33	×	1.0575 =	Ψ100.10		
97	26 05 33 13-1754		EA	3" Schedule 40 Po Burial		\$144.8					
	,			Quantity		Unit Price		Factor	Total		
		In	stallation	3,00	×	\$45.66	Х	1.0575 =	\$144.86		
98	27 11 19 00-0012		EA	96 Port, Category		\$1,702.6					
		-		Quantity		Unit Price		Factor	Total		
		In	stallation	2,00	x	\$757.52	X	1.0575 =	\$1,602.15		
		D	emolition	2.00	X	\$47.50	Х	1,0575 =	\$100.46		
99	27 22 19 00-0005							" High x 108" Wide x 36"	\$	18,949.3	
	Deep, 14 Ga. Type 304 Stainless SteelUi 508A Listed Enclosure, NEMA 4x (Three Bey) APX Three Door Front Style, Stainless Steel construction with a										
				(Three Bay) APX	Three Do	or Front Style, St	ainiess Si	eel construction with a			
				natural mill finish.	Includes	Inree Point Door	Latening 4 Lid Tow	ard Rear of Cabinet,			
				Stainless Steel Pa	rackate a	nd Rore on all thr	ee Doors	R-4 Insulation Package			
				on inside enclosur	e and do	ors. 3/4" Plywood	Back par	nels on Rear Wall, (1)			
				19" Swinn Out Ra	ck in eacl	h bay with 12-24	Tapped H	oles, Two 33 RU Racks			
				positioned inside I	eft and rig	ght bays, Lifting E	ars Door	Gasket Seals, (2) Fixed			
				Center Posts, Continuous Sthle Hinges/Hardware, (3) Fluorescent Light							
								ir Conditioner (230 (4) Three Prong Duplex			
		Receptacles, Power Distribution Panel with 100 Amp Load Center, 100 AMP									
				was a second	uipment C	Sircuit Breakers, S	Surge Sup	pression, includes Fiber			
		-		Storage Reels.		Unit Oder		Eactor	Total		
Excludes		1.	notallation	Quantity		Unit Price		Factor 1.0575 =	\$18,949.30		
Labor	Equipment	11	nstallation	1:00	X	\$17,918.96	×	1.0373			

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

	CSI Number	Mod.	MOU	Description						Line Tota
I Caj	on Transit Cente	r								
00	31 25 14 23-0003		BAG	33 LB Capacity Gr	avel Bag	With 5/16" To 3/4	" Gravel			\$83.13
				Quantity		Unit Price		Factor	Total	
		Inst	allation	20,00	X	\$3.93	x	1.0575 =	\$83.12	
01	31 25 14 23-0004		BAG	Bag Removal						\$39.58
		-		Quantity		Unit Price		Factor	Total	
		Inst	allation	20.00	×	\$1.87	×	1.0575 =	\$39.55	
102	31 25 14 26-0022		ΈA	Wattles (Sterile Str	aw Filled	d Rolls), 9" x 25"				\$544.53
				Quantity		Unit Price		Factor	Total	
		Inst	allation	4,00	×	\$128.73	×	1.0575 =	\$544.53	
103	32 31 13 00-0011		VLF	18" Diameter Hole	Auger E	By Machine Fence	Post Hol	e In Soil		\$1,430.67
		-		Quantity		Unit Price		Factor	Total	
		Inst	allation	72.00	×	\$18.79	x	1.0575 =	\$1,430.67	
		New	v Section	of Fence						
104	32 31 13 00-0041		VLF	Grout Fill, 18" Diar	neter Ho	·le				\$1,990.30
104	02011990,0041	-		Quantity		Unit Price		Factor	Total	
		Inst	allation	72.00	х	\$26,14	×	1.0575 =	\$1,990.30	
		New	v Section	of Fence	•					
		1464	Vection	or r choc						
105	32 31 13 00-0123		LF	6' Galvanized Cha						\$634.50
		-		Bottom Rails, 2-1/2 Quantity	Line	Unit Price	lei, 5 CO	Factor	Total	
		Inst	allation	25.00	х	\$24.00	×	1.0575 =	\$634.50	
			v Section		^	P .	^	1.5014		
		(467	A Dection	DI I BIICA						
106	32 31 19 00-0004		LF	4' Wrought Iron Fe	nce, Ver		o. 3" On C			\$1,978.32
				Quantity		Unit Price		Factor	Total \$1,978.32	
		Inst	allation	25.00	×	\$74.83	×	1.0575 =	Ψ1,010.02	
		Nev	v Section	of Fence						
107	33 71 19 00-0011		EÀ	No. 6 Electric Pull	Boxes, F	recast Concrete				\$2,138.90
		7		Quantity		Unit Price		Factor	Total	
		Inst	allation	2,00	x	\$1,011.30	×	1.0575 =	\$2,138.90	
		Nev	w Pull Box	es						
			- Callana Cana							
Subto	tal for El Cajon T	ransit Center:							\$	70,406.39
Gilles	pie Field Station									
108:	01 22 20 00-0010		HR	ElectricianFor task directed by owner		duded in the Cons	truction T	ask Catalog® and as		\$2,133.61
		-		Quantily		Unit Price		Factor	Total	
		Inst	tallation	32.00	x	\$63.05	x	1.0575 =	\$2,133.61	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

UOM Description

	CSI Number	Mod.	MOU	Description							Line Tota
Gille	sple Field Station										
09	01 22 20 00-0010		HR	ElectricianFor tasks directed by owner of		luded in the Cons	truction Ta	ask Catalog®	and as		\$5,334.0
		Insta	llation	Quantily 80.00	х	Unit Price \$63.05	х	Factor 1.0575	=	Total \$5,334.03	
		remo		of al conductors, col odifying new cabinet			for future	reinstallCuttin	g Cabinet i	n Half and	
10	01 22 20 00-0010	Jille	HR	ElectricianFor tasks		luded in the Cons	truction Ta	ask Catalog®	and as		\$3,200.4
		-		Quantity		Unit Price		Factor	_	Total \$3,200.42	
			ıllalion ning of n	48,00 ew cabinet off site	×	\$63.05	X	1.0575	_	40,200, 12	
		bieb	pang or n	ew capinet on site							
11	01 22 20 00-0010		HR	ElectricianFor tasks directed by owner		luded in the Cons	truction Ta		and as		\$4,267.2
		Inela	illation	Quantity 64.00		Unit Price \$63.05	x	Factor 1.0575	=	Total \$4,267.22	
				ng Prior to demo	×	ψ03.00	X	1.0373			
			en for 2 d	-							
12	01 22 20 00-0048		HR	Investigating Senio requirements or se services.	r Engine	eer Or Specialty C utside required are	onsultanti chitectural	For special inv	estigating ing		\$2,115.0
		-		Quantity		Unit Price		Factor		Total \$2,115.00	
			ıllation sultant te	16.00	x	\$125.00	×	1.0575	-	42,710.00	
		0011	Sultant to	Surig							
13	01 22 23 00-0367		DAY	3,500 LB Mini-Exca	avalor V		rator (Bob		3)		\$959.5
		Insta	Illation	Quantity 1.00	х	Unit Price \$907.36	×	Factor 1.0575	=	Total \$959.53	
				no existing Concrete		·		,,,,,,,			
114	01 22 23 00-0788		DAY	5,000 LB Telescop With Full-Time Ope		n, Hi-Reach, Rougi	h Terrain	Construction F	Forklift		\$2,258.3
		lante	allation	Quantity		Unit Price		Factor 1.0575	=	Total \$2,258.31	
		******		2.00 removal and 1 for Ca	x abinet pla	\$1,067.76 acing	x	1,0213			
115	01 22 23 00-1046		DAY	3 Ton Capacity, 12	2! To 16!	Bed, 4 x 2 Flat Be	ed Truck V	Vith Full-Time	Truck		\$10,178.7
				Quantity		Unit Price		Factor		Total	
			allation	13.00	x	\$740.41	x	1.0575	=	\$10,178.79	
		Ons	ite Tool 1	Fruck							
116	01 22 23 00-1046		DAY	3 Ton Capacity, 12 Driver	?' To 16'		ed Truck V	Vith Full-Time	Truck		\$1,565.9
			14 4*	Quantity		Unit Price		Factor	_	Total \$1,565.97	
		Inst	allation	2.00	X	\$740.41	×	1.0575	_	41,000,01	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

GSI Number

Mod.

UOM Description

	USI Number	Mod. DOM D	escription						
Gille	sple Field Station								
117	01 55 26 00-0025	DAY 2	6" Cone With Ref	lective C					\$9.09
		1 - 1 - 0 - 6	Quantity		Unit Price		Factor	Total \$9.09	
		Installation	20.00	X	\$0.43	×	1.0575 =	•	
		20 cones for 10	days						
118	01 55 26 00-0087	DAY A	luminum Sign An	d A Fran	ne Stand				\$198.60
			Quantity		Unit Price		Factor	Total \$198.60	
		Installation	60.00	X	\$3.13	×	1.0575 =	ψ190.00	
		6 Signs for 10 da	ays						
119	01 55 26 00-0100	EA P	lace And Remove	Up To :	250 Cones Using	Truck			\$719.10
, , ,			Quantity		Unit Price		Factor	Total	
		Installation	200.00	x	\$3.40	×	1.0575 =	\$719.10	
		20 cones for 10	days						
120	01 55 26 00-0104	EA P	lace And Remove	Up To	250 Barricades U	sing Truck			\$432.09
129	V. VV 20 00 01 01 01	1	Quantity		Unit Price		Factor	Total	
		Installation	60.00	x	\$6.81	x –	1.0575 =	\$432.09	
		6 Signs for 10 da	iýs						
						er Carre	D - 1 - 1 - 1 0 0		#4 D40 F0
121	01 56 26 00-0175	LF T		Fence, F		High With	Posts At 8' On Center	Total	\$1,242.56
		Installation	Quantity 500.00	x	Unit Price \$2.35	x	Factor 1.0575 =	\$1,242.56	
		Pedestrian Cont		^	V2	^	1.5010		
									#054.50
122	01 71 13 00-0004						Ization Using A Tractor ent, off loading on site,		\$851.56
							or equipment such as		
							alls, road graders,		
		lo	ader-backhoes, l	neavy du	ty construction lo	aders, trac	ctors, pavers, rollers,		
							escoping boom rough		
					, telescoping and	articulatin	g boom manlifts with		
		>	40' boom lengths	, etc.	Unit Price		Factor	Total	
		Installation	Quantily 2,00	x	\$402.63	×	1.0575 =	\$851.56	
		Mini and Fork lift		^	• =		110010		
		Will and Folk in	Donvory						
123	01 71 23 16-0019	ACR S		For Und	lerground Utilities				\$1,193,84
		Installation	Quantity 0.25	x	Unit Price \$4,515.69	x	Factor 1,0575 =	Total \$1,193,84	
		Utility Mark out	0.24	^	3.4.	^	,,0010		
		Other Mark out							
124	01 74 19 00-0022	MO F		e Washo	out BinIncludes de	elivery.			\$468.68
		F - 4 M - 20	Quantity		Unit Price		Factor	Total \$468.68	
		Installation	1.00	X	\$443.20	х	1.0575 =	4,55,66	
		BMPs							

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

Gille	spie Field Station									
125	01 74 19 00-0037		TON	General Refuse						\$529.69
				Quantity		Unit Price		Factor	Total \$529.69	
		Ins	stallation	13,00	×	\$38.53	×	1.0575 =	ψ020.00	
		1 1	Load to Lar	ıdfill						
126	03 11 13 00-0010		LF	>6" To 12" High S	ilab Edge	and Block-Out W	lood Form	nwork		\$283.83
				Quantity		Unit Price		Factor	Total	
		Ins	stallation	44.00	×	\$6.10	x	1.0575 =	\$283.83	
		Si	otal New co dewalk 20L ad: 24LF							
127	03 11 13 00-0010	0004	LF	For <250, Add						\$52.58
		_		Quantity		Unit Price		Factor	Total	
		Ins	stallation	44.00	X	\$1.13	х	1.0575 =	\$52.58	
128	03 31 13 00-0056		CF	Hand Mix And Pla			conventi	onal equipment access		\$796.29
		_		Quantity		Unit Price		Factor	Total	
		lins	stallation	31.00	×	\$24.29	x	1.0575 =	\$796.29	
		To	tal New co	ncrete:						
			dewalk 50S ad: 13SF x							
129	03 31 13 00-0056	0033	ÇÊ	For 3,500 PSI Co	ncrete, A	dd				\$6.56
		_		Quantity		Unit Price		Factor	Total	
		Ins	stallation	31.00	×	\$0.20	×	1.0575 =	\$6.56	
130	03 35 16 00-0004		SF	Concrete Floor Fi	nishes, B	room				\$55.30
				Quantity		Unit Price		Factor	Total \$55,30	
		Ins	stallation	63,00	×	\$0.83	×	1.0575 =	φ.υυ.ου	
		To	tal New co	ncrete:						
			dewalk 50S	F						
			ad: 13SF							\$55.30
131	03 35 16 00-0004	0055	SF	For >50 To 250, A	kaa	11.1002		Forter	Total	\$00.5C
		Ins	etallation	Quantity 63.00		Unit Price \$0.83	v	Factor 1.0575 =	\$55.30	
	200 00 40 00 0000	1016			X ninhan F		Х	1.0070		\$64.62
132	03 35 16 00-0005	-	SF	Concrete Floor Fi	(listies, F	Unit Price		Factor	Total	ψ.04.02
		lins	stallation	Quantity 63.00	×	\$0.97	x	1,0575 =	\$64.62	
			otal New co		^		A	1,0010		
			dewalk 50S							
			ad: 13SF							
133	03 35 16 00-0005	0055	SF	For >50 To 250, /	Add					\$64.62
		-		Quantity		Unit Price		Factor	Total	
		là	stallation	63.00	×	\$0.97	×	1.0575 =	\$64.62	
134	26 05 33 13-1741		LF	3" Schedule 40 P	olyvinyl C	thloride (PVC) Cor	nduit With	Glued Couplings, Direct		\$183,16
		-		Quantity		Unit Price		Factor	Total	
		In	stallation	40.00	×	\$4.33	x	1.0575 =	\$183.16	

Work Order #:

MTSJOC7504-08

Title:		Green Line	3 Bay Co	mm Cabinets						
	CSI Number	Mod.	MOU	Description						Line Total
Gillesp	ole Field Station									
135	26 05 33 13-1754		EA	3" Schedule 40 Po Burial	olyvinyl C	Chloride (PVC) Co	nduit 90	Degree Elbow, Direct		\$144.86
		tr	nstallation	Quantity 3.00	x	Unit Price \$45.66	×	Factor 1.0575 =	Total \$144.86	
136	27 11 19 00-0012		ĒΑ	96 Port, Category	6 Patch	Panel				\$1,702.62
		Ir	nstallation	Quantity 2.00	×	Unit Price \$757.52	×	Factor 1.0575 =	Total \$1,602.15	
			Demolition	2.00	х	\$47.50	х	1.0575 = 72" High x 108" Wide x 36"	\$100.46	\$18,949.30
				(Three Bay) APX natural mill finish. Stainless Steel Pa Door Wind Stay B on inside enclosur 19" Swing Out Ra positioned inside the Center Posts, Cor Fixtures with door Volt) with Stainles Receptacles, Pow Main Breaker, Equ	Three Do Includes and Lockal rackets are and do ck in each eft and rintinuous activater is Steel Ster Distrikters.	oor Front Style, Store Pront Style, Store Point Door ble Handle, Stope and Bars on all throors, 3/4" Plywood the bay with 12-24 ight bays, Lifting E Sthle Hinges/Hard switches, (19,00 Shell Mounted to Spution Panel with	ainless Latchir d Lid To ee Door l Back p Tapped fars Door dware, (1 io BTU) Sied Wal	ed Enclosure, NEMA 4x Steel construction with a ag on (3) Doors with oward Rear of Cabinet, rs, R-4 Insulation Package nanels on Rear Wall, (1) Holes, Two 33 RU Racks or Gasket Seals, (2) Fixed 3) Fluorescent Light Air Conditioner (230 II, (4) Three Prong Duplex p Load Center, 100 AMP uppression, includes Flber		
				Storage Reels.		Unit Price		Factor	Total	
Excludes Labor	Excludes Equipment		nstallation No Labor inc	Quantity 1.00 sluded)	x	\$17,918.96	×	1.0575 =	\$18,949.30	
138	31 25 14 23-0003	-	BAG	33 LB Capacity G	ravel Bag	g With 5/16" To 3/	4" Grave	el		\$83.12
		- Ir	nstallation	Quantity 20.00	×	Unit Price \$3.93	×	Factor 1.0575 =	Total \$63.12	
139	31 25 14 23-0004		BAG	Bag Removal						\$39.55
		1r	nstallation	Quantity 20.00	x	Unit Price \$1.87	×	Factor 1.0575 =	Total \$39.55	
140	31 25 14 26-0022		EA	Wattles (Sterile S	traw Fille	d Rolls), 9" x 251				\$544.53
		- I	nstallátion	Quantity 4.00	ж.	Unit Price \$128.73	×	Factor 1.0575 =	Total \$544.53	
Subtot	al for Gillespie Fi	ield Station:							\$	60,684.32
Gross	mont Transit Cer	nter								
141	01 22 20 00-0010		HR	ElectricianFor tas		cluded in the Cons	struction	Task Catalog® and as		\$2,133.61
		-	nstallation	Quantity 32:00	×	Unit Price \$63.05	×	Factor 1.0575 =	Total \$2,133.61	
		F	Power down	and Disconnect of a	II Power	Cables				
142	01 22 20 00-0010		HR	ElectricianFor tas		cluded in the Cons	struction	n Task Catalog® and as		\$3,200.42
		49	nstallation	Quantity 48.00	х	Unit Price \$63.05	×	Factor 1.0575 =	Total \$3,200.42	
		t	prepping of n	iew cabinel off site						

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

UOM Description

Line Total

01 22 20 00-0010	HR	Electrician English						
01 22 20 00-0010	HR	Electrician For task						
		directed by owner		uded in the Cons	struction T	ask Catalog® and as		\$5,334.0
	Installation	Quantity 80.00	x	Unit Price \$63,05	х	Factor 1.0575 =	Total \$5,334.03	
		odifying new cabinet			for future	reinstallCutting Cabinet	in Half and	
01 22 20 00-0010	HR	ElectricianFor task		uded in the Cons	struction T	ask Catalog® and as		\$4,267.2
	Installation	Quantity 64.00	x	Unit Price \$63.05	x	Factor 1.0575 =	Total \$4,267.22	
		•						
01 22 20 00-0017	HR			ed in the Constru	ıclion Tas	k Catalog® and as		\$3,402.4
	Installation	Quantity 48.00	×	Unit Price \$67.03	×	Factor 1.0575 =	Total \$3,402.44	
	installed		inlink fen	cing and then to	return and	d modify layout after com	m cabinet is	
01 22 20 00-0048	HR	Investigating Senio						\$2,115.0
	-	Quantity		Unit Price		Factor.	Total	
	Installation Consultant te	16.00 sting	×	\$125.00	X	1.0575 =	\$2,115.00	
01 22 23 00-0367	DAY	3,500 LB Mini-Exce	avator W	ith Full-Time Ope	erator (Bol	ocat 322 Or 323)		\$959.53
	Installation	Quantity 1,00	×	Unit Price \$907.36	×	Factor 1.0575 =	Total \$959.53	
	1 Day to Dem	no existing Concrete	and to pr	ep for new concr	ete			
01 22 23 00-0788	DAY			Hi-Reach, Roug	h Terrain	Construction Forklift		\$2,258.31
	Installation	Quantity		Unit Price		Factor	Total \$2,258,31	
					х	1:0575	, , ,	
01 22 23 00-1046	DAY	3 Ton Capacity, 12 Driver	' Tọ 16' E	Bed, 4 x 2 Flat Be	ad Truck V	Vith Full-Time Truck		\$1,565.97
	landallation	Quantity		Unit Price		Factor	Total \$1.565.97	
				·			V 1,020.0	
01 22 23 00-1046	DAY	- 2000 000	' To 16' E	Bed, 4 x 2 Flat Be	ad Truck V	Vith Full-Time Truck	•	\$10,178.79
		Quantity		Unit Price		Factor	Total	
			x	\$740,41	x	1.0575 =	שוח'ונפיום	
	01 22 20 00-0017 01 22 20 00-0048 01 22 23 00-0367 01 22 23 00-0768	Installation Cable Labelir 4 men for 2 d 101 22 20 00-0017 HR Installation Labor time to installed 3 men 2 days 11 22 20 00-0048 HR Installation Consultant te 101 22 23 00-0367 DAY Installation 1 Day to Dem 101 22 23 00-1046 DAY Installation 1 for cabinet to 1 1 22 23 00-1046 DAY Installation For removal of 1 22 23 00-1046 DAY Installation For removal of	Installation G4.00	Installation		Section Prior to demo Prior to demo		

Feedback on this Report by Email

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	C9I Number	Mod. UOM	Description							
Gros	smont Transit Center									
151	01 55 26 00-0025	DAY	28" Cone With Ref	lective Co						\$9.09
			Quantity		Unit Price		Factor	_	Total \$9.09	
		Installation	20,00	Х	\$0.43	×	1,0575		40.00	
		20 cones for 1	0 days							
152	01 55 26 00-0087	DAY	Aluminum Sign An	d A Fram	e Stand					\$198.60
			Quantity		Unit Price		Factor		Total	
		Installation	60.00	×	\$3.13	x	1,0575	=	\$198.60	
		6 Signs for 10	days							
153	01 55 26 00-0100	EÁ	Place And Remove	e Un To S	250 Cones Usina	Truck		-		\$719.10
100	01 05 20 00-0 100		Quantity	, up	Unit Price		Factor		Total	
		Installation	200.00	x	\$3.40	×	1.0575	=	\$719.10	
		20 cones for 1	0 days							
154	01 55 26 00-0104	EA	Place And Remove	a Un To S	250 Barricades Us	sina Truck				\$432.09
(34	0.1 50 20 00-0 104		Quantity	. Op. 14-	Unit Price		Factor		Total	
		Installation	60.00	×	\$6.81	×	1.0575	=	\$432.09	
		6 Signs for 10	days.	,,						
		o orgino for to								
155	01 56 26 00-0175	ĻF	Temporary Safety	Fence, P	lastic Mesh, 48" I	High With	Posts At 8' On	Center		\$1,242.56
			Quantity		Unit Price		Factor		Total \$1,242,56	
		Instaltation	500.00	×	\$2.35	X	1.0575	=	Ψ1, <u>2</u> ,42,00	
		Pedestrian Co	ntrol							
156	01 71 13 00-0004	EA	Equipment Deliver	y, Pickup 53' Bedi	o, Mobilization And	d Demobil	lization Using A ent, off loading	Tractor on site,		\$851.56
			rigging, dismantling							
			hulldamers motors	oropore,	g and transporting	itore arad	alls road oradi	eré.		
			buildozers, motor s	scrapers,	hydraulic excava	itors, grad	alls, road grade	ers,		
			loader-backhoes, h	scrapers, heavy dui	hydraulic excava ty construction loa	itors, grad aders, trac	alls, road grade stors, pavers, r	ers, ollers,		
			bulldozers, motor s loader-backhoes, h bridge finishers, sta terrain construction	scrapers, heavy dui raight ma	hydraulic excava ty construction loa ast construction fo	itors, grad aders, trac orklifts, tele	alls, road grade ctors, pavers, re escoping boom	ers, ollers, rough		
			loader-backhoes, h bridge finishers, st	scrapers, heavy du raight ma n forklifts,	hydraulic excava ty construction loa ast construction fo	itors, grad aders, trac orklifts, tele	alls, road grad ctors, pavers, r escoping boom g boom manlifi	ers, ollers, rough		
			loader-backhoes, h bridge finishers, staterrain construction >40' boom lengths Quantity	scrapers, heavy dut raight ma n forklifts, s, etc.	hydraulic excava ty construction los ast construction fo , telescoping and Unit Price	itors, grad aders, trac orklifts, tele articulatin	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor	ers, billers, rough is with	Total \$861.56	
		Installation	loader-backhoes, I bridge finishers, sti terrain construction >40' boom lengths	scrapers, heavy du raight ma n forklifts,	hydraulic excava ty construction loa ast construction fo , telescoping and	itors, grad aders, trac orklifts, tele	alls, road grad ctors, pavers, r escoping boom g boom manlifi	ers, billers, rough is with	Total \$851.56	
		Installation Mini and Fork	loader-backhoes, I bridge finishers, sti terrain construction >40' boom lengths Quantity 2.00	scrapers, heavy dut raight ma n forklifts, s, etc.	hydraulic excava ty construction los ast construction fo , telescoping and Unit Price	itors, grad aders, trac orklifts, tele articulatin	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor	ers, billers, rough is with		
157	01 71 23 16-0019		loader-backhoes, I bridge finishers, sti terrain construction >40' boom lengths Quantity 2.00	scrapers, heavy du raight ma n forklifts, s, etc.	hydraulic excava ty construction los ast construction fo telescoping and Unit Price \$402.63	itors, grad aders, trac orklifts; tele articulatio	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor	ers, billers, rough is with	\$851.56	\$1,193.84
157	01 71 23 16-0019	Mini and Fork	loader-backhoes, I bridge finishers, sli terrain constructior >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity	scrapers, heavy du raight ma n forklifts, s, etc.	hydraulic excava	itors, grad aders, trac orklifts; tele articulatin x	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor 1.0575	ers, rough s with	\$851.56	\$1,193.84
157	01 71 23 16-0019	Mini and Fork ACR Installation	loader-backhoes, it bridge finishers, sluterrain construction >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity 0.25	scrapers, heavy du raight ma n forklifts, s, etc.	hydraulic excava	itors, grad aders, trac orklifts; tele articulatio	alls, road grade ctors, pavers, re escoping boom g boom manlifi Factor 1.0575	ers, rough s with	\$851.56	\$1,193.84
157	01 71 23 16-0019	Mini and Fork	loader-backhoes, it bridge finishers, sluterrain construction >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity 0.25	scrapers, heavy dut raight ma n forklifts, c, etc. x	hydraulic excava	itors, grad aders, trac orklifts; tele articulatin x	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor 1.0575	ers, lough swith	\$851.56	\$1,193.84
157	01 71 23 16-0019	Mini and Fork ACR Installation	loader-backhoes, it bridge finishers, sluterrain construction >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity 0.25	scrapers, heavy dui raight ma n forklifts, t, etc. x n For Und	hydraulic excava ty construction for ast construction for telescoping and Unit Price \$402.63 lerground Utilities Unit Price \$4,515.69	itors, gradi aders, trac orklifts; tele articulatio x	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor 1.0575	ers, lough swith	\$851.56	\$1,193.84 \$468.68
		Mini and Fork ACR Installation Utility Mark of	loader-backhoes, it bridge finishers, sluterrain construction >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity 0.25	scrapers, heavy dui raight ma n forklifts, t, etc. x n For Und	hydraulic excava ty construction los ast construction for telescoping and Unit Price \$402.63 lerground Utilities Unit Price \$4,515.69: out BinIncludes de	itors, gradi aders, trac orklifts; tele articulatio x	alls, road grade ctors, pavers, re escoping boom g boom manlife Factor 1.0575 Factor 1.0575	ers, olders, rough s with	\$851.56 Total \$1,193.84	
		Mini and Fork ACR Installation Utility Mark of	loader-backhoes, it bridge finishers, staterrain construction >40' boom lengths Quantity 2.00 lift Delivery Survey Clear Area Quantity 0.25	scrapers, heavy dui raight ma n forklifts, t, etc. x n For Und	hydraulic excava ty construction los ast construction for telescoping and Unit Price \$402.63 lerground Utilities Unit Prica \$4,515.69	itors, gradi aders, trac orklifts; tele articulatio x	alls, road grade ctors, pavers, re escoping boom ig boom manlift Factor 1.0575 Factor 1.0575	ers, olders, rough s with	\$851.56 Total \$1,193.84	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	Mod.	UUM	Description						Lille Tota
Gros	smont Transit Center									
159	01 74 19 00-0037		TON	General Refuse						\$529.69
		-		Quantity		Unit Price		Factor	Total	
		ı	Installation	13.00	x	\$38.53	×	1.0575 =	\$529.69	
			1 Load to Lar	ndfill						

160	03 11 13 00-0010		LF	>6" To 12" High 9	Slab Edge	and Block-Out W	lood Form		2007	\$283.83
				Quantity		Unit Price		Factor	Total \$283.83	
		1	Installation	44.00	×	\$6.10	X	1,0575 =	V 200.00	
			Total New co							
			Sidewalk 20L	,F						
_			Pad: 24LF				_			\$52.58
161	03 11 13 00-0010	0004	LF	For <250, Add		A . 13 for a		Forter	Total	φυ2.υς
			Installation	Quantity		Unit Price \$1.13		Factor 1.0575 =	\$52.58	
				44.00	X		×			ተማሰር ባር
162	03 31 13 00-0056		CF	Hand Mix And Plantis limited or when			conventi	ional equipment access		\$796,29
		-		Quantity	alledica	Unit Price		Factor	Total	
		1	Installation	31.00	×	\$24.29	×	1.0575 =	\$796,29	
					^	,				
			Total New co Sidewalk 50S							
			Pad: 13SF x							
163	03 31 13 00-0056	0033	CF	For 3,500 PSI Co	ncrete. A	del				\$6.56
103	03 31 13 00-0030	-		Quantity	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Unit Price		Factor	Total	
		1	Installation	31.00	х	\$0.20	×	1.0575 =	\$6.56	
164	03 35 16 00-0004		SF	Concrete Floor F		Broom				\$55.30
101		-		Quantity		Unit Price		Factor	Total	
		1	Installation	63.00	×	\$0.83	×	1.0575 =	\$55.30	
			Total New co	norate:						
			Sidewalk 505							
			Pad: 13SF							
165	03 35 16 00-0004	0055	SF	For >50 To 250,	Add					\$55.30
		-		Quantity		Unit Price		Factor	Total	
			Installation	63.00	×	\$0.83	×	1.0575 =	\$55.30	
166	03 35 16 00-0005		SÉ	Concrete Floor F	inishes, F	inal Float				\$64.62
100	00 00 10 10 10 10 10 10 10 10 10 10 10 1	7		Quantity	_	Unit Price		Factor	Total	
		1	Installation	63.00		\$0.97	x	1.0575 =	\$64.62	
			Total New co	ncrete:						
			Sidewalk 505							
			Pad: 13SF							
167	03 35 16 00-0005	0055	SF	For >50 To 250,	Add					\$64.62
		75		Quantity		Unit Price		Factor	Total	
			Installation	63.00		\$0.97	x	1.0575 =	\$64.62	
168	26 05 33 13-1741		LF	3" Schedule 40 F	Polyvinyl C	Chloride (PVC) Co	nduit Will	Glued Couplings, Direct		\$183.16
				Burial						-
				Quantity		Unit Price		Factor	Total	
			Installation	40.00	×	\$4.33	×	1.0575 =	\$183,16	

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Line Total **UOM** Description **CSI Number Grossmont Transit Center** \$144.86 3" Schedule 40 Polyvinyl Chloride (PVC) Conduit 90 Degree Elbow, Direct 169 26 05 33 13-1754 Burial Total Unit Price Factor Quantity \$144.86 1.0575 = Installation 3.00 \$45,66 \$1,702.62 EΑ 96 Port, Category 6 Patch Panel 170 27 11 19 00-0012 Total Quantity Unit Price Factor \$1,602.15 Installation \$757.52 1.0575 = 2.00 X 1.0575 = \$100.46 2.00 \$47.50 Demolition APX 3 Bay Communications Equipment Enclosure, 72" High x 108" Wide x 36" \$18,949.30 171 27 22 19 00-0005 Deep, 14 Ga. Type 304 Stainless SteelUI 508A Listed Enclosure, NEMA 4x (Three Bay) APX Three Door Front Style, Stainless Steel construction with a natural mill finish. Includes Three Point Door Latching on (3) Doors with Stainless Steel Pad Lockable Handle, Sloped Lid Toward Rear of Cabinet, Door Wind Stay Brackets and Bars on all three Doors, R-4 Insulation Package on inside enclosure and doors, 3/4" Plywood Back panels on Rear Wall, (1) 19" Swing Out Rack in each bay with 12-24 Tapped Holes, Two 33 RU Racks positioned inside left and right bays, Lifting Ears Door Gasket Seals, (2) Fixed Center Posts, Continuous Sthle Hinges/Hardware, (3) Fluorescent Light Fixtures with door activated switches, (19,000 BTU) Air Conditioner (230 Volt) with Stainless Steel Shell Mounted to Sied Wall, (4) Three Prong Duplex Receptacles, Power Distribution Panel with 100 Amp Load Center, 100 AMP Main Breaker, Equipment Circuit Breakers, Surge Suppression, Includes Fiber Storage Reels. Factor Total Quantity Unit Price Excludes \$18,949.30 Installation 1.00 \$17,918.96 1.0575 = Labor Equipment x (No Labor included) 33 LB Capacity Gravel Bag With 5/16" To 3/4" Gravel \$83.12 172 31 25 14 23-0003 BAG Total Unit Price Factor Quantity \$83.12 Installation 20.00 \$3.93 1.0575 = \$39.55 173 BAG Bag Removal 31 25 14 23-0004 Unit Price Factor Total Quantity \$39,55 1.0575 = Installation 20.00 \$1.87 \$544.53 Wattles (Sterile Straw Filled Rolls), 9" x 25' 174 31 25 14 26-0022 Total **Unit Price** Factor Quantity \$544.53 \$128.73 1.0575 = Installation 4.00 \$64,086.76 Subtotal for Grossmont Transit Center: Mission San Diego Station \$4,267.22 175 01 22 20 00-0010 ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only. Total Unit Price Factor Quantity \$4,267.22 1.0575 = Installation 64.00 \$63.05 х x Cable Labeling Prior to demo 4 men for 2 days

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

UOM Description

	CSI Number	Mod. UOM	Description	Line Total
Miss	ion San Diego Station			
76	01 22 20 00-0010	HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$5,334.03
		Installation	Quantity Unit Price Factor Total 80.00 x \$63.05 x 1.0575 = \$5,334.03	
			of al conductors, comm cabling etc and store for future reinstallCutting Cabinet in Half and odifying new cabinet for installation	
77	01 22 20 00-0010	HR		\$2,133.61
		Installation	Quantity Unit Price Factor Total 32.00 X \$63.05 X 1,0575 = \$2,133.61	
		Power down	and Disconnect of all Power Cables	
178	01 22 20 00-0010	HR	ElectricianFor tasks not included in the Construction Task Catalog® and as directed by owner only.	\$3,200.42
		to stall ation	Quantity Unit Price Factor Total 48.00 x \$63.05 x 1,0575 = \$3,200.42	
		Installation prepping of r	48.00 x \$63.05 x 1,0575 = \$5,200.42	
179	01 22 20 00-0048	HR	Investigating Senior Engineer Or Specialty ConsultantFor special investigating	\$2,115.00
			requirements or services outside required architectural and engineering services.	
			Quantity Unit Price Factor Total	
		Installation Consultant te	10.00 X 4120.00 X 1,0070	
180	01 22 23 00-0367	DAY	3,500 LB Mini-Excavator With Full-Time Operator (Bobcat 322 Or 323)	\$959.53
		Installation	Quantity Unit Price Factor Total 1.00 x \$907.36 x 1.0575 = \$959.53	
		*****	no existing Concrete and to prep for new concrete	
181	01: 22 23 00-0788	DAY	5,000 LB Telescopic Boom, Hi-Reach, Rough Terrain Construction Forklift With Full-Time Operator	2,258.31
		-	Quantity Unit Price Factor Total	
		Installation	2.00 x \$1,067.76 x 1.0575 = \$2,258.31 removal and 1 for Cabinet placing	
		I tot capitlet		
182	01 22 23 00-1046	DAY	Driver	\$1,565.97
		Installation	Quantity Unit Price Factor Total 2.00 x \$740.41 x 1.0575 = \$1,565.97	
			of demo'd equipment and delivery of prepped equipment from off site	
183	01 22 23 00-1046	DAY	3 Ton Capacity, 12' To 16' Bed, 4 x 2 Flat Bed Truck With Full-Time Truck. \$1 Driver	10,178.79
		-	Quantity Unit Price Factor Total	
		Installation	13.00 x \$740.41 x 1.0575 = \$10,178.79	
		Onsite Tool	Truck	

Work Order #:

MT\$JOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	Mod. UOM De	scription						Line retai
Miss	ion San Diego Station								
184	01 55 26 00-0025	DAY 28	Cone With Ref	lective Co	ollar				\$9.09
			Quantity		Unit Price		Factor	Total \$9.09	
		Installation	20.00	x	\$0.43	X	1.0575 =	40.00	
		20 cones for 10 d	ays						
185	01 55 26 00-0087	DAY Alı	ıminum Sign An	d A Fram	e Stand				\$198.60
		-	Quantity		Unit Price		Factor	Total	
		Installation	60.00	х	\$3.13	×	1.0575 =	\$198.60	
		6 Signs for 10 day	S						
186	01 55 26 00-0100	EA Pla	ce And Remove	Up To 2	50 Cones Using	Truck			\$719.10
100	01 55 20 00-0100		Quantity		Unit Price		Factor	Total	
		Installation	200.00	×	\$3.40	×	1.0575 =	\$719.10	
		20 cones for 10 d	ays						
187	01 55 26 00-0104	EA Pla	ce And Remove	Un To 2	250 Barricades U	sina Truck			\$432.09
101	Q1 55 26 00-0104		Quantity	3 OP (02	Unit Price		Factor	Total	
		Installation	60.00	x	\$6.81	×	1.0575 =	\$432.09	
		6 Signs for 10 day		,	*				
188	01 56 26 00-0175	LF Te	mporary Safety	Fence, P	lastic Mesh, 48"	High With	Posts At 8' On Center		\$1,242.56
		-	Quantity		Unit Price		Factor	Total	
		installation	500,00	×	\$2,35	×	1.0575	\$1,242.56	
		Pedestrian Contro	ol .						
189	01 71 13 00-0004	EA Ec	uipment Deliver	y, Pickup	, Mobilization An	d Demobil	lization Using A Tractor		\$851.56
		Tra	ailer With Up To	53' Bedli	ncludes delivery	of equipm	ent, off loading on site,		
		ŗìg	ging, dismantlin	g, loading	and transporting	g away. Fo	or equipment such as		
		bu	lldozers, motor :	scrapers,	hydraulic excava	ators, grad	alls, road graders,		
		loa	der-backhoes, l	heavy dui	ly construction to	aders, trac	otors, pavers, rollers,		
							escoping boom rough ig boom manlifts with		
			0' boom lengths		telescoping and	arricalati	ig booth maranto mar		
			Quantity	, 510	Unit Price		Factor	Total	
		Installation	2.00	×	\$402.63	X.	1.0575 =	\$851.56	
		Mini and Fork lift	Delivery						
190.	01 71 23 16-0019	ACR S	rvev Clear Area	For Und	erground Utilities				\$1,193.84
100.	011120100010	,	Quantity		Unit Price		Factor	Total	
		Installation	0,25	×	\$4,515.69	×	1.0575 =	\$1,193.84	
		Utility Mark out							
191	01 74 19 00-0022	MO R	ampless Concré	te Washo	out Binincludes d	elivery.			\$468.68
191	01 14 19 00*0022	110	Quantity		Unit Price	-	Factor	Total	
		Installation	1.00	х	\$443.20	×	1.0575 =	\$468.68	
		BMPs							

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod.

UOM Description

	CSI Number	MOU.	UOIVI	Descript	1011							
Miss	ion San Diego Station						+					
192	01 74 19 00-0037		TON	General	Refuse							\$529.69
				(Quantity		Unit Price		Factor		Total \$529. 6 9	
			Installation		13.00	x	\$38,53	x	1.0575	=	9020.00	
			1 Load to Lar	ndfill								
193	03 11 13 00-0010		LF	>6" To 1:	2" High Si	ab Edge	and Block-Out W	lood Form	work			\$283.83
				(Quantity		Unit Price		Factor		Total	
			Installation		44.00	х	\$6.10	x	1.0575	=	\$283.83	
			Total New co Sidewalk 20L Pad: 24LF									
194	03 11 13 00-0010	0004		For <250	, Add							\$52.58
					Quantity		Unit Price		Factor		Total	
			Installation		44.00	x	\$1.13	×	1.0575	=	\$52.58	
195	03 31 13 00-0056		CF				reteFor use where by the owner.	conventi	onal equipmer	t access		\$796.29
					Quantity	anected	Unit Price		Factor		Total	
			Installation		31.00	х	\$24.29	×	1.0575	=	\$796.29	
			Total New co									
			Sidewalk 505 Pad: 13SF x									
196	03 31 13 00-0056	0033	ÇF	For 3,500	0 PSI Con	crete, A	dd					\$6.56
				(Quantity		Unit Price		Factor		Total	
			Installation		31.00	Х	\$0.20	x	1.0575	=	\$6.56	
197	03 35 16 00-0004		SF	Concrete	Floor Fin	ishes, B	room					\$55.30
				(Quantity		Unit Price		Factor		Total	
			Installation		63.00	×	\$0,83	x	1.0575	=	\$55,30	
			Total New co Sidewalk 505	•								
			Pad; 13SF								_	455.00
198	03 35 16 00-0004	0055	SF	For >50	To 250, A	dd					T 451	\$55.30
				(Quantity		Unit Price		Factor	=	Total \$55.30	
			Installation		63.00	X	\$0.83	х	1,0575		,,,,,	#C4 60
199	03 35 16 00-0005		SF		e Floor Fin	ishes, F					7.4.1	\$64.62
			F 1 2 10 14 .		Quantity		Unit Price		Factor	_	Total \$64.62	
			Installation		63.00	X	\$0.97	×	1.0575			
			Total New co									
			Sidewalk 503	SF								
			Pad: 13SF		T:050 A			_				\$64.62
200	03 35 16 00-0005	0055	SF		To 250, A	rid d	Unit Price		Factor		Total	\$04.02
			Installation		Quantity 63.00	v	\$0.97	x	1.0575	=	\$64.62	
_		_		-4 4 5		X						\$183.16
201	26 05 33 13-1741		LF		luie 40 Pc	olyvinyi C	Chloride (PVC) Co	uddit AAIR	i Ginea Conbii	ilâs) Dilekt		ψ100.10
			17	Burial	Quantily	+	Unit Price		Factor		Total	
			Installation		40.00	х	\$4,33	X.	1.0575	=	\$183.16	
					.0,0,0	^	Ų.,.v	~	1,4070			

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

	CSI Number									
Missio	n San Diego Station					· ·				
02	26 05 33 13-1754	EA	3" Schedule 40 Po Burial	lyvinyl C	hloride (PVC) Co	nduit 90 De	egree Elbow,	Direct		\$144.8
		Installation	Quantity 3,00	x	Unit Price \$45.66	×	Factor 1.0575	=	Total \$144.86	-,-
203	27 11 19 00-0012	ĖA	96 Port, Category	6 Patch I	Panel					\$1,702.6
		1	Quantity		Unit Price		Factor		Total	
		Installation	2.00	x	\$757.52	×	1,0575		\$1,602.15	
204	27 22 19 00-0005	Demolition	2.00 APX 3 Bay Commi	Х	\$47.50	×	1.0575		\$100.46	18,949.3
			Deep, 14 Ga. Type (Three Bay) APX 1 natural mill finish. I Stainless Steel Par Door Wind Stay Br on inside enclosur 19" Swing Out Rac positioned inside le Center Posts, Con Fixtures with door Volt) with Stainless Receptacles, Powe Main Breaker, Equ	Three Do ncludes d Lockab ackets a e and do ck in eacl ift and right inuous S activated s Steel S er Distrib	or Front Style, St Three Point Door ole Handle, Slope nd Bars on all thr ors, 3/4" Plywood in bay with 12-24 ght bays, Liffing E Sthle Hinges/Hard I switches, (19,00 hell Mounted to S ution Panel with	ainless Ste Latching of d Lid Towa ee Doors, I I Back pant Tapped Ho Ears Door O dware, (3) F 10 BTU) Air Sied Wall, (4)	el construction (3) Doors ward Rear of Ca R-4 Insulation els on Rear Wales, Two 33 F Gaskel Seals, Fluorescent Li Condilloner (4) Three Pronoad Center, 1	n with a vith binet, Package vall, (1) RU Racks (2) Fixed ght 230 g Duplex 00 AMP		
			Man Product Lada	ibinent c	product broakers, c	and a much				
		_	Storage Reels.	ршенес						
Excludes	Excludes	Installation	Storage Reels. Quantity		Unit Price		Factor		Total \$18,949.30	
Excludes Labor	Excludes Equipment	Installation (No Labor inc	Storage Reels. Quantity 1,00	х		×				
Labor	Equipment		Storage Reels. Quantity 1.00 luded)	×	Unit Price \$17,918.96	×	Factor			\$83.1
Labor		(No Labor inc	Storage Reels. Quantity 1,00	×	Unit Price \$17,918.96 With 5/16" To 3/	×	Factor 1.0575	=	\$18,949.30 Total	\$83.1
Labor	Equipment	(No Labor inc	Quantity 1.00 luded) 33 LB Capacity Gr	×	Unit Price \$17,918.96 With 5/16" To 3/	×	Factor 1.0575	=	\$18,949.30	
Labor	Equipment	(No Labor inc	Quantity 1.00 luded) 33 LB Capacity Gr	x avel Bag	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93	,x 4 ^{tr} Gravel	Factor 1.0575 Factor 1.0575	=	\$18,949.30 Total \$83.12	
Labor 205	31 25 14 23-0003	(No Labor inc BAG Installation BAG	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20:00 Bag Removal Quantity	x avel Bag x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93	x 4º Gravel x	Factor 1.0575 Factor 1.0575	=	\$18,949.30 Total	
205 206	31 25 14 23-0003 31 25 14 23-0004	(No Labor inc BAG Installation BAG Installation	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00	x avel Bag x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87	,x 4 ^{tr} Gravel	Factor 1.0575 Factor 1.0575	=	\$18,949.30 Total \$83.12	\$39.5
205 206	31 25 14 23-0003	(No Labor inc BAG Installation BAG	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile Str	x avel Bag x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 d Rolls), 9" x 25'	x 4º Gravel x	Factor 1.0575 Factor 1.0575 Factor 1.0575	=	Total \$83.12 Total \$39.55	\$39.5
205 206	31 25 14 23-0003 31 25 14 23-0004	(No Labor inc BAG Installation BAG Installation	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00	x avel Bag x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87	x 4º Gravel x	Factor 1.0575 Factor 1.0575	=	\$18,949.30 Total \$83.12	\$39.5
205 206 207	31 25 14 23-0003 31 25 14 23-0004	Installation EA Installation EA Installation	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St	x avel Bag x x x raw Filler	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 Unit Price	X 4 ^{tr} Gravel X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	=	Total \$83.12 Total \$39.55 Total \$544.53	\$39.5 \$544.5
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022	Installation EA Installation EA Installation	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St	x avel Bag x x x raw Filler	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 Unit Price	X 4 ^{tr} Gravel X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	=	Total \$83.12 Total \$39.55 Total \$544.53	\$83.1 \$39.5 \$544.5 60,684.3
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San E	Installation EA Installation EA Installation	Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St	x avel Bag x x raw Filler x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 d Rolls), 9" x 25' Unit Price \$128.73	X 4º Gravel X X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = =	Total \$83.12 Total \$39.55 Total \$544.53	\$39.5 \$544.5
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San E	(No Labor inc BAG Installation BAG Installation EA Installation HR	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St Quantity 4.00 ElectricianFor task directed by owner Quantity	x avel Bag x x raw Filler x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 d Rolls), 9" x 25' Unit Price \$128.73	X 4º Gravel X X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = = and as	Total \$83.12 Total \$39.55 Total \$544.53	\$39.5 \$544.5 60,684.3
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San E	Installation BAG Installation BAG Installation EA Installation HR Installation	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20:00 Bag Removal Quantity 20:00 Wattles (Sterile St Quantity 4.00 ElectricianFor task directed by owner Quantity 64:00	x avel Bag x x raw Filler x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 d Rolls), 9" x 25' Unit Price \$128.73	X 4º Gravel X X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = = and as	Total \$83.12 Total \$39.55 Total \$544.53	\$39.5 \$544.5 60,684.3
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San E	Installation BAG Installation BAG Installation EA Installation HR Installation Cable Labelin	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St Quantity 4.00 ElectricianFor task directed by owner Quantity 64.00 ag Prior to demo	x avel Bag x x raw Filler x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 d Rolls), 9" x 25' Unit Price \$128.73	X 4º Gravel X X	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = = and as	Total \$83.12 Total \$39.55 Total \$544.53	\$39.5 \$544.5 60,684.3
205 206 207 Subtot	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San E	Installation BAG Installation BAG Installation EA Installation HR Installation	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St. Quantity 4.00 ElectricianFor task directed by owner Quantity 64.00 ag Prior to demo	x x x x x x aw Filler x s not inconly. x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 Unit Price \$128.73	X 4 ^{tr} Gravel X X struction Ta	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = = = = = = = = = = = = = = = = = =	Total \$83.12 Total \$39.55 Total \$544.53 \$6	\$39.5 \$544.5 60,684.3 \$4,267.2
205 206 207 Subtot Old To	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San Down Transit Center 01 22 20 00-0010	Installation EA Installation EA Installation HR Installation Cable Labelin 4 men for 2 d	Storage Reels. Quantity 1,00 luded) 33 LB Capacity Gr Quantity 20,00 Bag Removal Quantity 20,00 Wattles (Sterile St. Quantity 4,00 ElectricianFor task directed by owner Quantity 64,00 ag Prior to demo	x x x x x x aw Filler x s not inconly. x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 Unit Price \$128.73	X 4 ^{tr} Gravel X X struction Ta	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 ask Catalog® Factor 1.0575	= = = = = = = = = = = = = = = = = = =	Total \$83.12 Total \$39.55 Total \$544.53 \$6	\$39.5 \$544.5 \$0,684.3
205 206 207 Subtot Old To	31 25 14 23-0003 31 25 14 23-0004 31 25 14 26-0022 al for Mission San Down Transit Center 01 22 20 00-0010	Installation EA Installation EA Installation HR Installation Cable Labelin 4 men for 2 d	Storage Reels. Quantity 1.00 luded) 33 LB Capacity Gr Quantity 20.00 Bag Removal Quantity 20.00 Wattles (Sterile St. Quantity 4.00 ElectricianFor task directed by owner Quantity 64.00 ag Prior to demo	x x x x x x aw Filler x s not inconly. x	Unit Price \$17,918.96 With 5/16" To 3/ Unit Price \$3.93 Unit Price \$1.87 Unit Price \$128.73	X 4 ^{tr} Gravel X X struction Ta	Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575 Factor 1.0575	= = = = = = = = = = = = = = = = = = =	Total \$83.12 Total \$39.55 Total \$544.53 \$6	\$39.5 \$544.5 60,684.3 \$4,267.2

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSI Number

Mod

UOM Description

	CSI Number	Mod. UOM	Description						Line Tota	
Old 1	Town Transit Center									
210	01 22 20 00-0010	HR	ElectricianFor task directed by owner		luded in the Cons	struction T	ask Catalog® and as		\$5,334.0	
		Installation	Quantity 80,00	x	Unit Price \$63,05	×	Factor 1.0575 =	Total \$5,334.03		
			lodifying new cabinet			for future	reinställCutting Cabinet i	n Half and		
211	01 22 20 00-0010	HR	ElectricianFor task directed by owner		luded in the Cons	struction T	ask Catalog® and as		\$2,133.6	
		Installation	Quantity 32,00	x	Unit Price \$63,05	×	Factor 1,0575 =	Tolal \$2,133.61		
		Power down	and Disconnect of all	Power	Cables					
212	01 22 20 00-0017	HR	LaborerFor tasks in directed by owner		led in the Constru	iction Task	Catalog® and as		\$3,402.4	
		Installation	Quantity 48.00	x	Unit Price \$67.03	x	Factor 1.0575 =	Total \$3,402.44		
		Labor time to	remove existing cha				i modify layout after com	m cabinet is		
213	01 22 20 00-0048	3 men 2 day HR	Investigating Senio	Investigating Senior Engineer Or Specialty ConsultantFor special investigating sequirements or services outside required architectural and engineering						
		-	Quantity		Unit Price		Factor	Total		
		Installation Consultant te	16,00 esting	x	\$125.00	x	1.0575 =	\$2,115.00		
 214	01 22 23 00-0367	DAY	3,500 LB Mini-Exca	3,500 LB Mini-Excavator With Full-Time Operator (Bobcat 322 Or 323)						
		Installation	Quantily 2.00	×	Unit Price \$907.36	×	Factor 1.0575 =	Total \$1,919.07		
		1 Day to Der platform	no existing Concrete	and to p	rep for new concre	ete and 1	additional day for trenchi	ng through		
215	01 22 23 00-0788	DAY	5,000 LB Telescop With Full-Time Ope		, Hi-Reach, Rougi	h Terrain (Construction Forklift		\$2,258.31	
		Installation	Quantity 2.00	x	Unil Price \$1,067.76	x	Factor 1.0575 =	Total \$2,258.31		
		1 for cabinet	removal and 1 for Ca	ıbinet pla	ıcing					
216	01 22 23 00-1046	DĄY	3 Ton Capacity, 12 Driver	!' Ta 16' !		ed Truck V	Mith Full-Time Truck		\$1,565.97	
		Installation	Quantity 2.00	×	Unit Price \$740,41	×	Factor 1.0575 =	Total \$1,565,97		
			of demo'd equipment							
217	01 22 23 00-1046	DAY	3 Ton Capacity, 12 Driver	.' To 16' i	Bed, 4 x 2 Flat Be	ed Truck V	Vith Full-Time Truck	Ş	511,744.75	
		Installation Onsite Tool	Quantity 15.00	×	Unit Price \$740:41	х	Factor 1.0575 =	Total \$11,744.75		

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

CSL	Number

Mod.

UOM Description

	CSI Number	Mod. UOM	Description						Line Tota
Old	Town Transit Center								
218	01 55 26 00-0025	DAY	28" Cone With Re	lective C	ollar				\$9.09
			Quantity		Unit Price		Factor	Total \$9.09	
		Installation	20.00	×	\$0.43	×	1.0575 =	ψ0.03	
		20 cones for	10 days						
219	01 55 26 00-0087	DAY	Aluminum Sign An	d A Fran	ne Stand				\$198.60
		-	Quantity		Unit Price		Factor	Total	
		Installation	60,00	×	\$3,13	×	1:0575 =	\$198.60	
		6 Signs for 10) days						
220	01 55 26 00-0100	EA	Place And Remov	e Up To 2	250 Cones Using	Truck			\$719.10
		1.	Quantity		Unit Price		Factor	Total	
		Installation	200,00	×	\$3.40	×	1:0575 =	\$719.10	
		20 cones for	10 days						
221	01 55 26 00-0104	EA	Place And Remove	a Up To 2	250 Barricades U	sing Truck			\$432.09
		-	Quantity		Unit Price		Factor	Total	
		Installation	60.00	×	\$6.81	×	1.0575 =	\$432,09	
		6 Signs for 10	days						
222	01 56 26 00-0175	LF	Temporary Safety	Fence, P	Plastic Mesh, 48"	High With	Posts At 8 On Center		\$3,727.69
		1	Quantity		Unit Price		Factor	Total \$3,727.69	
		Installation	1,500.00	×	\$2.35	x	1.0575 =	ψ0,727.00	
		Pedestrian Co	ontrol						
223	01 71 13 00-0004	EA	Equipment Deliver	y, Pickup	, Mobilization An	d Demobil	ization Using A Tractor		\$851.56
							ent, off loading on site,		
			rigging, dismantlin						
			bulldozers, motor : loader-backhoes, l						
							escoping boom rough		
							g boom manlifts with		
			>40' boom lengths	, etc.					
		lastallation	Quantity		Unit Price		Factor	Total \$851,56	
		Installation	2,00	X	\$402.63	×	1.0575	422,1122	
		Mini and Fork	Clift Delivery						
224	01 71 23 16-0019	ACR	Survey Clear Area	For Und					\$1,193.84
		Installation	Quantity 0.25		Unit Price \$4,515.69		Factor 1.057.5 =	Total \$1,193.84	
				X	ψ4,010.0¢	x	1.007.5	1	
		Utility Mark o	ц						
225	01 74 19 00-0022	МО	Rampless Concret	e Washo	AP . CALL DI STATE OF COLUMN	alivery.			\$468.68
		4	Quantity		Unit Price		Factor	Total \$468.68	
		Installation	1.00	×	\$443.20	X.	1.0575	4409,000 00,000	
		BMPs							

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Line Total **CSI Number UOM** Description Old Town Transit Center \$529.69 TON General Refuse 01 74 19 00-0037 226 Total Quantity Unit Price Factor \$529.69 Installation 13.00 \$38.53 х 1.0575 = x 1 Load to Landfill \$743.05 Saw Cut Minimum Set-up Charge, One Per ProjectFor projects where the total 227 02 41 19 13-0063 EΑ saw culting charge is less than the minimum charge, use this task exclusively. This task should not be used in conjunction with any other tasks in this section. Quantity Unit Price Factor Total \$743.05 \$702.65 1.0575 = Installation 1.00 For Platform Demo \$283.83 >6" To 12" High Slab Edge and Block-Out Wood Formwork 03 11 13 00-0010 228 Unit Price Factor Total Quantity \$283.83 Installation \$6.10 1.0575 = 44.00 Total New concrete: Sidewalk 20LF Pad: 24LF \$52.58 For <250, Add 0004 LF 229 03 11 13 00-0010 Quantity Unit Price Factor Total \$52.58 Installation 44.00 \$1.13 1.0575 = \$796.29 230 03 31 13 00-0056 CF Hand Mix And Place ConcreteFor use where conventional equipment access is limited or when directed by the owner. Total Unit Price Factor Quantity \$796.29 Installation \$24.29 1.0575 = 31.00 Total New concrete: Sidewalk 50SF x 4" = Pad: 13SF x 12" = \$6.56 For 3,500 PSI Concrete, Add 231 0033 03 31 13 00-0056 Unit Price Factor Total Quantily \$6.56 1.0575 = Installation 31,00 \$0.20 \$55.30 Concrete Floor Finishes, Broom 232 03 35 16 00-0004 Total Quantity **Unit Price** Factor \$55,30 Installation \$0.83 1,0575 = 63.00 х Total New concrete: Sidewalk 50SF Pad: 13SF \$55.30 0055 SE For >50 To 250, Add 233 03 35 16 00-0004 Unit Price Total Factor Quantily

03 35 16 00-0005

234

\$64.62

\$55.30

Total

\$64.62

1.0575 =

Factor

1.0575 =

63.00

Quantity

63.00

Concrete Floor Finishes, Final Float

Installation

Installation

SF

Total New concrete: Sidewalk 50SF Pad: 13SF \$0.83

\$0.97

Unit Price

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Mod.

UOM Description

Line Total

Old To	own Transit Center								
235	03 35 16 00-0005	0055 SF	For >50 To 250, A	dd					\$64.6
			Quantity		Unit Price		Factor	Total	
		Installation	63.00	X	\$0.97	x	1.0575 =	\$64.62	
236	26 05 33 13-1741	LF	3" Schedule 40 Po Burial	ilyvînyi C	Chloride (PVC) Co	nduit With	Glued Couplings, Direct		\$366.3
		-	Quantily		Unit Price		Factor	Total	
		Instellation	80.00	X	\$4.33	х	1.0575 =	\$366.32	
237	26 05 33 13-1754	EA	3" Schedule 40 Po Burial	lyvinyl C	Chloride (PVC) Co	nduit 90 D	egree Elbow, Direct		\$289.7
			Quantity		Unit Price		Factor	Total	
		Installation	6.00	x	\$45.66	X	1.0575 =	\$289.71	
238	27 11 19 00-0012	EA	96 Port, Category	6 Patch	Panel				\$1,702.6
			Quantity		Unit Price		Factor	Total	
		Installation	2.00	×	\$757.52	×	1.0575 =	\$1,602.15	
		Demolition	2.00	×	\$47.50	Х	1.0575 =	\$100.46	
			natural mill finish. I Stainless Steel Par			_	• •		
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This work order proposal total represents the correct total for the proposal. Any discrepancy between line totals, sub-totals and the proposal total is due to rounding of the line totals and sub-totals.

The Percent of NPP on this Proposal:

0.00%

Contractor's Price Proposal Detail- Category

Project Proposal Total

-.--.

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\$454,203.79

Work Order #:

MTSJOC7504-08

Title:

Green Line 3 Bay Comm Cabinets

Wayne Czubernal Project Manager,

7/14/2016

Job Order Contract Subcontractor Listing



Date:	7/14/2016							
Job Order Number: Job Order Title:	MTSJOC7504-08 Green Line 3 Bay	3 / Comm Cabinets						
Thang Nguyen Project Manager - MTS 255 Imperial Venue Suite 900 San Diego , CA 92101				Wayne Czubernat Project Manager ABC Construction Co. Inc. 3120 National Ave San Diego, Ca 92113				
Phone: (619) 557 Fax:	-4560		Phone: Fax:	(619) 239-3428 (619) 239-6614				
Race Conscious: DBE/UDBE Goal: Name of Contractor	/e: Yes	No No No Trade	UDBE \$	DBE \$	SB\$	Non	%	
Select Electric		Cabinets	\$0.00	\$0.00	\$0.00	UDBE/DBE/SB \$343,538.00	75.64%	
Legend Fence		New Fencing	\$0.00	\$11,082.00	\$0.00	\$0.00	2.44%	
		TOTALS	\$0.00	\$11,082.00	\$0.00	\$343,538.00	78.08%	
	. [% of Wo	rk to be performed by	Work Order To		54,203.79 2.44%		
Signature;	Vayne Ge	abert			Wayne C	zubernat		
Title: Project Manager	, ,	١						
Firm or Corporate Nam	e: SANDAG - ABC Constr	uction					•	
Address: 3120 Nationa	Ave. , San Diego, CA 92	13						
Telephone Number: (6	19) 239-3428							



Agenda Item No. 20

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

MINIBUS FIXED-ROUTE SERVICES - CONTRACT AMENDMENT

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors:

- 1) Ratify Amendment Nos. 1, 2, and 3 to MTS Doc. No. G1313.0-10 which were previously approved under the Chief Executive Officer's (CEO) approval authority (Attachment A);
- 2) Authorize the CEO to execute Amendment No. 4 to MTS Doc. No. G1313.0-10 (in substantially the same format as Attachment B) with First Transit, Inc. to increase the contract amount to fund additional revenue service hours; and
- 3) Authorize the CEO to exercise each option year in his discretion.

Budget Impact

The aggregate contract authority will increase by \$8,625,195.17. These expenses will be budgeted annually as part of the operating budget process to account numbers 835012-581100 (Minibus Operations) and 875012-581100 (Sorrento Valley Coaster Connection).

	Beginning Ending Period Period		Current Contract		Amended Contract		Increase		
Base Period	June 12, 2011	June 11, 2016	\$	12,797,163.82	\$	15,294,680.48	\$	2,497,516.65	
Option Period (1)	June 12, 2016	June 11, 2017	\$	3,396,000.00	\$	4,063,435.83	\$	667,435.83	
Option Period (2)	June 12, 2017	June 11, 2018	\$	2,824,943.14	\$	4,185,338.90	\$	1,360,395.77	
Option Period (3)	June 12, 2018	June 11, 2019	\$	2,938,895.24	\$	4,310,899.07	\$	1,372,003.83	
Option Period (4)	June 12, 2019	June 11, 2020	\$	3,072,554.35	\$	4,440,226.04	\$	1,367,671.70	
Option Period (5)	June 12, 2020	June 11, 2021	\$	3,213,261.43	\$	4,573,432.83	\$	1,360,171.39	





DISCUSSION:

In February 2011, the MTS Board of Directors authorized the CEO to execute an agreement with First Transit, Inc. for a period of five years, and approved five 1-year options for a total of ten years. First Transit provides minibus service for MTS consisting of 30 routes operating seven days a week. The service consists of two projects: "Central Minibus" and "SVCC" (Sorrento Valley Coaster Connection), which operate in the following areas: Sorrento Valley, Mira Mesa, Poway, Rancho Bernardo, Serra Mesa, Tierrasanta, Downtown San Diego, Mission Valley, City Heights, Spring Valley, Santee, El Cajon, La Mesa, Lemon Grove, and Ocean Beach. First Transit also provides paratransit operations under a separate contract.

Amendment No. 1

In 2011, MTS acquired a facility large enough to accommodate both the minibus and the paratransit maintenance and operations. MTS issued Amendment No. 1 to move the minibus operations and maintenance to the newly acquired facility. The colocation of the paratransit and minibus services, office operations, and facility operations resulted in the elimination or partial reduction of costs that were originally established based on operating two unique and independent operations thereby reducing the total contract value by \$4,259,686.75.

Amendment No. 2

An internal memo was issued as Amendment No. 2 to provide cross-reference information regarding the First Transit lease document. There was no dollar value associated with this amendment.

Amendment No. 3

Due to an increase in revenue service (see below), it was determined additional funds needed to be allocated to the contract. While a detailed analysis was being completed for the entire contract period, interim funding in the amount of \$526,283.93 was added to base year five and an additional \$697,114.90 was added to option year one. These funds were needed in order to continue to operate the minibus fixed route service. This amendment did not require Board approval because the contract had a \$4 million credit against the original Board authorization of \$31 million (see Amendment No. 1).

Amendment No. 4

Although the actual hours utilized in the first three years of the base term were close to the hours estimated in the Request for Proposal (RFP), the last two years experienced a significant increase, in part due to the restoration of services previously discontinued during to the economic downturn. MTS's Planning department closely monitors the cost effectiveness of underperforming routes, and in doing so coordinates shifting service on routes that have low ridership to a smaller bus that costs less to operate.

The First Transit minibus contract has a very favorable rate that enables MTS to provide some service that wouldn't otherwise be viable. The additional service over the years has included:

- restored weekend service that had been discontinued during the recession,
- former large-bus services that were financially unviable with standard buses,
- new services to support Rapid route implementation,
- trial and temporary services that didn't require a large bus and could be operated more efficiently with a small bus – as an alternative to cutting the routes.

While assigning these routes to First Transit requires an increase in funding for the First Transit minibus contract, staff estimates approximately \$1,860,000 in cost savings during base years four and five of this contract by utilizing First Transit-operated minibuses instead of larger buses, and in aggregate approximately \$4,650,000 in gross cost savings over the remaining five option years of this contract.

Given current operational trends, MTS staff projects a 60,000 revenue hour shortfall for the base term of this contract. Increasing the revenue hours to match the service needs will increase the base contract amount by \$2,497,516.65. These changes in revenue hours are expected to continue into the five contract option year terms. Based on current operational trends, we are projecting an operational cost increase of \$6,127,678.52 during the five option years of FY17-FY21.

Even though this is resulting in an \$8,625,195.17 increase in the First Transit contract, the agency as a whole will realize an approximate savings of \$4,650,000 from transferring these routes to First Transit thus resulting in an approximate net increase of \$3,975,195.17 to the overall agency budget for the additional transit service.

Contract History								
Date	Doc#	Amend #	Description	Amount				
2/28/2011	G1313.0-10	Contract	Original Minibus Service Contract	\$31,279,105.89				
3/24/2011	G1313.1-10	1	Location Transfer	(\$4,259,686.75)				
4/8/2013	G1313.2-10	2	Lease Reference	\$0.00				
2/23/2016	G1313.3-10	3	Additional Services	\$1,223,398.83				
TBD	G1313.4-10	4	Additional Service	\$8,625,195.17				
			GRAND TOTAL	\$36,868,013.14				

Therefore, staff recommends that the MTS Board of Directors: (1) ratify Amendment Nos. 1, 2, and 3 to MTS Doc. No. G1313.0-10 which were previously approved under the Chief Executive Officer's (CEO) approval authority (Attachment A); (2) authorize the CEO to execute Amendment No. 4 to MTS Doc. No. G1313.0-10 (in substantially the same format as Attachment B) with First Transit, Inc. to increase the contract amount to fund additional revenue service hours; and (3) authorize the CEO to exercise each option year in his discretion.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. Amendment Nos. 1, 2, 3 and 4

B. Draft MTS Doc. No. G1313.4-10





MTS Doc. No. G1313.0-10

March 24, 2011



Nick Promponas Senior Vice President, West Region First Transit, Inc. 7581 Willow Drive, Suite 103 Tempe, AZ. 85283

Subject:

AMENDMENT NO. 1 TO THE METROPOLITAN TRANSIT SYSTEM (MTS)

DOC.NO. G1313.0-10; MINIBUS FIXED ROUTE SERVICES

Dear Mr. Promponas:

This document shall serve as Amendment No. 1 to the MTS Minibus Fixed Route Services ("Minibus") Contract. The changes on the following pages will apply. In the event there is a conflict of language between the contract and amendment item, the amendment item will prevail. All other terms and conditions of the contract remain unchanged.

References to the MTS ADA Paratransit Services ("Paratransit") are specific to MTS Contract G1205.0-09 which First Transit, Inc. ("FTI") is the Contractor. Any applicable or inferred contractual changes to the ADA Paratransit Services will be documented in a separate Change Order, specific to MTS Contract G1205.0-09.

BACKGROUND

MTS has acquired a facility (detailed in this amendment) which is large enough to accommodate both the Paratransit and Minibus maintenance and operations. It has been agreed between MTS and FTI that Minibus will also be located and operated from this new MTS facility. This Contract Amendment reflects the understanding and agreement that FTI will manage both services, office operations, and facility operations in a manner that takes advantage of synergies between the two operations and will eliminate or partially reduce areas (e.g. staffing, office supplies, office equipment, maintenance equipment, etc.) that were originally established based on operating two unique and independent operations.

This Amendment No. 1 and FTI's Amended Pricing Proposal dated February 15, 2011 (attached as Exhibit A) and Amended Technical Proposal dated March 18, 2011 (attached as Exhibit B) reflect MTS and FTI's acceptance of these changes to Contract G1313.0-10.

MTS Doc. No. G1313.1-10







CHANGES TO THE REQUEST FOR PROPOSAL SECTION OF CONTRACT G1313.0-10

C1.1 Introduction and Overview:

Contract Language: The Minibus System shall be operated from the Contractor owned/leased facility centrally located within the defined facility location in Attachment No. 1. Please refer to Attachment No. 2 "Facility Requirement" for the minimum facilities requirements.

Amended Language: The Minibus System shall be operated by the Contractor utilizing the MTS Facility located at: 7490 Copley Park Place, San Diego, CA. 92111

C.1.3, 1 Contractor's Responsibilities:

Contract Language: Point "c" Providing an adequate facility to operate all routes contained within this RFP.

Amended: Point "c" is no longer applicable.

C.1.4, 1 and 12(a) Duties & Obligations:

Contract Language: Point "c" Provide six (6) non-revenue vehicles as specified herein.

Amended: ETI will provide two driver relief vehicles and one Supervisor vehicle solely for use under the Minibus Contract. It is understood by MTS that any other FTI non-revenue vehicles may be shared between Minibus and Paratransit operation, but only these three vehicles will be charged to the Minibus contract.

C.1.6 Personnel

Point 3 Contract Language (paraphrase): The Contractor will provide one Responsible Management Individual dedicating 75% of their time to the Minibus Operation. The professional title of this person is recognized as the General Manager / District Manager.

Amendment: This position has been changed to Assistant General Manager and will share responsibility of both Minibus and Paratransit Operation.

Point 5 Contract Language (paraphrase): The Contractor will provide one Responsible Operations Management Individual dedicating 75% of their time to the Minibus Operation. The professional title of this person is recognized as the Operations Manager.

Amendment: FTI has upgraded the position from 75% of one full time employee's time, to 100% of one full time employee.

Point 6 Contract Language (paraphrase): The Contractor will provide one full time Maintenance Manager dedicated solely to the Minibus Operation.

MTS Doc. No. G1313.1-10







Amendment: MTS and FTI have agreed that one full time Maintenance Manager will oversee both MTS services (Paratransit and Minibus) and one of the two required Technician positions intended for the Minibus operation has been upgraded to Lead Technician.

Point 8 Contract Language (paraphrase): The Contractor will provide one full time Driver Trainer and Safety Supervisor dedicated solely to the Minibus Operation.

Amendment: MTS and FTI have agreed that the one full time Driver Trainer and Safety Supervisor already employed under the Paratransit Contract, will also oversee the duties of Driver Trainer and Safety Supervisor for the Minibus Operation.

In addition to the Amended items, MTS will provide two SEFAC heavy duty lifts. The lifts were built in December 2000 and are in good working condition. They are plugged for 480 volt three phase, but can be adapted by SEFAC to 208/240 volts three phase electrical if necessary. MTS believes the models are SEFAC 1200 M65 and are rated at least at 15,000 pounds per post.

The total pass through costs will change from \$358,965.00 to \$331,602.28 for a total reduction of \$27,362.72. Total operations and service costs for the five-year contract period and the five option years will change from \$30,920,140.90 to \$26,687,816.87 for a total reduction of \$4,232,324.03. All other terms and conditions remain unchanged.

If you agree with the above, please sign and return the copy marked "Original" to the Contracts Specialist at MTS. The remaining copy is for you records.

Sincerely,

Chief Executive Officer

Nick Promponas, Sr. V.P. Western Region

First Transit, Inc.

greed:

Date:

SR-G1313.1-10 Minibus

Attachments: Exhibit A and Exhibit B

MTS Doc. No. G1313.1-10

MEMO to File G1313.0-10

MINIBUS FIXED ROUTE SERVICES

From: Sean Reed

To: Procurement File

Date: April 8, 2013

RE: Amendment No. 2: MTS and First Transit Lease; Copley Park Place

The purpose of this memo is to provide some administrative explanation and cross-reference regarding the related Lease document G1522.0-13 and this Contract G1313.0-10.

MTS Document G1522.0-13 was created as an independent reference number for the Lease agreement between First Transit and MTS. Document G1522.0-13 specifically calls out Contract G1313.0-10 as one of two service and operations contracts which First Transit is operating after being awarded by MTS through competitive procurements.

After initial award of Contract G1313.0-10, MTS negotiated concessions from First Transit to operate the contract out of a newly acquired facility which would also house the ADA Paratransit Services Contract G1205.0-10. The cost reductions and other concessions were documented in Amendment No. 1 of G1313.0-10.

Sean Reed

Contract Officer



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490

ORIGINAL

February 23, 2016

MTS Doc. No. G1313.3-10

First Transit Brad Thomas 600 Vine Street, Suite 1300 Cincinnati, OH 45202

Subject: AMENDMENT NO. 3 TO MTS DOC. NO. G1313.0-10; MINIBUS FIXED ROUTE

SERVICES

Dear Mr. Thomas:

This shall serve as Amendment No. 3 to our agreement for minibus fixed route services as further described below.

SCOPE OF SERVICES

Pursuant to the Scope of Work of MTS Doc No. G1313.0-10, the San Diego Metropolitan Transit System (MTS) shall exercise Option Year One.

SCHEDULE

The Option Year One coverage period shall be effective June 12, 2016 through June 11, 2017.

PAYMENT

The projected revenue hours for the Base Term (effective June 12, 2011 through June 11, 2016) have increased, resulting in an increase in the contract value by \$526,283.93. The projected revenue hours for Option Year One (effective June 12, 2016 through June 11, 2017) have increased, resulting in an increase in the contract value by \$697,114.90.

As a result of this amendment, the total operations and service costs for the base five year contract period will change from \$11,939,277.61 to \$12,465,561.54. The total operations and service costs for option year one will change from \$2,698,885.10 to \$3,396,000.00.

Please sign and return the copy marked "Original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,

Paul C. Jablonski Chief Executive Officer

LMARQUIS-CL CL-G1313 3-10.FIRSTTRANSIT,RATKINSON,022316 _Agreed:

Brad Thomas, President

First Transit

Date: 3-17-16







1255 Imperial Ave., Suite 1000 San Diego, CA 92101

To:

Rebekah Atkinson, Contracting Officer/Procurement File

From:

Todd Lordson, Manager of Paratransit Operations

Date:

December 16, 2015

Subject:

Request for Additional Minibus/SVCC Funding for Base and Option Terms

Minibus Fixed Route Services, MTS Doc. No. G1313.0-10

First Transit, MTS' Minibus service provider, since contract implementation in fy12 has experienced restored service through the MTS Planning Department. Although the actual hours utilized in the first three years of the base term were close to the hours estimated in the Request for Proposal (RFP), the last two years experienced a significant increase, in part due to the restoration of service as well as shifting service from other routes. In FY15, alone there were approximately 30,000 additional revenue hours than proposed in the original contract. There has been an approximate 37% change in service over the base term of the contract. MTS' Planning Department looks very closely at the cost effectiveness of underperforming routes, and in doing so coordinates shifting service on routes that have low ridership to a smaller bus that costs less to operate. MTS' Planning Department estimates that by continuing with the First Transit and this Minibus contract instead of running larger vehicles, MTS saves \$931,496 per year.

Given current operational trends, MTS staff projects a 60,000 revenue hour shortfall for the base term of the contract. Increasing the revenue hours to match the service needs will increase the base contract amount by \$526,283.93.

This change in revenue hours is expected to continue into the current contract option year terms. Per contract, MTS has the discretion of exercising the option year terms in one year increments. Staff recommends exercising option year one (FY17), and request increasing the estimated hours for that period, since service changes have experienced significant and unpredictable fluctuations. Based on current operational trends, an increase for approximately 30,000 additional hours to original estimates \$697,114.90 is required for FY17.

Total amount needed for the base years, as well as the first option would be \$1,223,398.83.

MTS will re-evaluate service needs for FY18 in December 2016 in an effort to reflect more accurate usage needs.

Rates for service remain unchanged from originally proposed and competitively bid. Rates are still considered to be fair and reasonable.



July 28, 2016

MTS Doc. No. G1313.4-10

First Transit Brad Thomas 600 Vine St. Suite 1300 Cincinnati, OH 45202

Subject: AMENDMENT NO. 4 TO MTS DOC. NO. G1313.0-10; MINIBUS FIXED ROUTE SERVICES

Dear Mr. Thomas:

This shall serve as Amendment No. 4 to our agreement for minibus fixed route services as further described below.

SCOPE OF SERVICES

Pursuant to the Scope of Work of MTS Doc No. G1313.0-10, the San Diego Metropolitan Transit System (MTS) shall exercise all remaining option years.

SCHEDULE

The remaining option term coverage shall be effective June 12, 2017, through June 11, 2021.

PAYMENT

The total gross value of this contract shall be revised as reflected in the table below and shall not exceed \$36,868,013.15 unless otherwise amended by MTS in writing.

	Beginning Period	Ending Period	Previous Contract Value	Amended Contract Value	Increase
Base Period	June 12, 2011	June 11, 2016	\$ 12,797,163.82*	\$ 15,294,680.48	\$ 2,497,516.65
Option Period (1)	June 12, 2016	June 11, 2017	\$ 3,396,000.00	\$ 4,063,435.83	\$ 667,435.83
Option Period (2)	June 12, 2017	June 11, 2018	\$ 2,824,943.14	\$ 4,185,338.90	\$ 1,360,395.77
Option Period (3)	June 12, 2018	June 11, 2019	\$ 2,938,895.24	\$ 4,310,899.07	\$ 1,372,003.83
Option Period (4)	June 12, 2019	June 11, 2020	\$ 3,072,554.35	\$ 4,440,226.04	\$ 1,367,671.70
Option Period (5)	June 12, 2020	June 11, 2021	\$ 3,213,261.43	\$ 4,573,432.83	\$ 1,360,171.39

Please sign and return the copy marked "Original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:	
Paul C. Jablonski Chief Executive Officer	Brad Thomas, President First Transit	
	Date:	

^{*} Total includes \$331,602.28 in pass through costs.



Agenda Item No. 21

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

NEW BOARD POLICY: PAYMENTS FOR FREIGHT/SHIPPING OR SALES/OTHER TAXES

RECOMMENDATION:

That the Board adopt new Board Policy No. 63 "Payments for Freight/Shipping or Sales/Other Taxes" (Attachment A).

Budget Impact

None.

DISCUSSION:

Board Policy No. 41, "Signature Authority", establishes dollar limits for approval of purchase requisitions and expense contracts.

Although staff attempts to identify and define the exact costs for freight/shipping of goods and applicable sales tax/government fees on purchases, these amounts are not always ascertainable at the time the order is placed. In those circumstances, freight/shipping costs may depend on the number of items shipped, the weight of the item, whether expedited shipping is necessary or other factors. Sales tax and other government fees or taxes are set by state and local law, but are subject to change during the term of a contract, or based on the location MTS purchases or receives the goods.



Proposed new Board Policy No. 63 is intended to authorize the Chief Executive Officer, (CEO), and his/her designees, to complete such purchases even if the extra cost causes the contract to exceed the various signature limits set forth in Board Policy No. 41.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. (Proposed) Board Policy No. 63



Policies and Procedures

No. 63

SUBJECT: Board Approval: July 28, 2016

PAYMENTS FOR FREIGHT/SHIPPING OR SALES/OTHER TAXES POLICY

PURPOSE:

To authorize staff to pay costs related to freight/shipping of goods and sales tax exclusive of the signature limits set forth in Policy No. 41 (Signature Authority).

BACKGROUND:

Policy No. 41 (Signature Authority) establishes dollar limits for approval of purchase requisitions and expense contracts. Although staff attempts to identify and define the exact costs for freight/shipping of goods and applicable sales tax/government fees on purchases, these amounts are not always ascertainable at the time the order is placed. In those circumstances, freight/shipping costs may depend on the number of items shipped, the weight of the item, whether expedited shipping is necessary or other factors. Sales tax and other government fees or taxes are set by state and local law, but are subject to change during the term of a contract, or based on the location MTS purchases or receives the goods. This Policy No. 63 is intended to authorize the CEO, and his/her designees, to complete such purchases even if the extra cost causes the contract to exceed the various signature limits set forth in Policy No. 41.

POLICY:

63.1 FREIGHT/SHIPPING

- a. Where practicable, bids, quotes and proposals from vendors should include all costs related to the goods, including the cost to ship the goods to MTS.
- b. When it is not reasonably practicable to obtain an all-inclusive quote including freight/shipping costs, then the purchase requisition and purchase order/expense contract may be processed pursuant to the signature authority limits in Policy No. 41 exclusive of costs for shipping/freight. The Chief Financial Officer shall establish rules and procedures for Procurement and/or Accounts Payable staff to determine if an individual freight/shipping price on an invoice is fair and reasonable. If the freight/shipping price is deemed to be fair and reasonable, then the freight/shipping charge may be added to the purchase order and the invoice paid.



63.2 SALES TAX AND OTHER GOVERNMENT FEES

- a. Where practicable, bids, quotes and proposals from vendors should include all costs related to sales tax and other government fees that may be required for an individual purchase of goods or commodities.
- b. Recognizing that sales tax rates may change during the term of a contract, MTS staff is authorized to pay the actual amount of sales tax owed at the time a purchase is completed pursuant to state law, even if it differs from the amount of sales tax anticipated at the time the contract or purchase order was executed. On this basis, purchase requisitions and purchase order/expense contracts may be processed pursuant to the signature authority limits in Policy No. 41 exclusive of sales tax.
- c. Purchase requisitions and purchase order/expense contracts may be processed pursuant to the signature authority limits in Policy No. 41 <u>exclusive</u> of other government fees and taxes that may be required for certain goods or commodities.

Original Policy Adopted on 7/28/2016



Agenda Item No. 22

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAN DIEGO AND ARIZONA EASTERN RAILWAY COMPANY (SD&AE) QUARTERLY REPORTS AND RATIFICATION OF ACTIONS TAKEN BY THE SD&AE BOARD OF DIRECTORS AT ITS MEETING ON JULY 19, 2016

RECOMMENDATION:

That the Board of Directors:

- 1. receive the San Diego and Imperial Valley Railroad (SD&IV), Pacific Southwest Railway Museum Association (Museum), and Pacific Imperial Railroad, Inc. (PIR) quarterly reports (Attachment A) for information; and
- 2. ratify actions taken by the SD&AE Board at its quarterly meeting on July 19, 2016.

Budget Impact

None.

DISCUSSION:

Pursuant to the Agreement for Operation of Freight Rail Services, SD&IV, Museum, and PIR have provided operations reports during the second quarter of 2016 (Attachment A).

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Copy of Final Meeting Materials from July 19, 2016





SAN DIEGO & ARIZONA EASTERN RAILWAY COMPANY

A NEVADA NONPROFIT

1255 IMPERIAL AVENUE, SUITE 1000 SAN DIEGO, CA 92101-7490 (619) 231-1466

BOARD OF DIRECTORS
PAUL JABLONSKI, CHAIRPERSON
MATT DOMEN
BLAKE JONES

OFFICERS
PAUL JABLONSKI, PRESIDENT
MATT DOMEN, SECRETARY
ERIN DUNN, TREASURER

LEGAL COUNSEL KAREN LANDERS

AGENDA

San Diego and Arizona Eastern (SD&AE)
Railway Company
Board of Directors Meeting

July 19, 2016

9:00 a.m.

Executive Committee Room
James R. Mills Building
1255 Imperial Avenue, 10th Floor

This information will be made available in alternative formats upon request. To request an agenda in an alternative format, please call the Clerk of the Board at least five working days prior to the meeting to ensure availability. Assistive Listening Devices (ALDs) are available from the Clerk of the Board prior to the meeting and are to be returned at the end of the meeting.

4 (J)

ACTION RECOMMENDED

Approval of the Minutes of April 12, 2016
 Action would approve the SD&AE Railway Company Minutes of April 12, 2016.

Approve

Statement of Railway Finances (Erin Dunn)
 Action would receive a report for information.

Receive

Report on San Diego and Imperial Valley (SD&IV) Railroad
 Operations (Matt Domen)

 Action would receive a report for information.

Receive

4. Report on Pacific Southwest Railway Museum (Diana Hyatt)
Action would receive a report for information.

Receive

Report on the Desert Line (Arturo Alemany)
 Action would receive a report for information.

Receive

Real Property Matters (Tim Allison)

Receive

- a. Summary of SD&AE Documents Issued April 12, 2016
 - S200-16-636: Right of Entry Permit to the City of La Mesa for the La Mesa Flag Day Parade.
 - <u>S200-16-637:</u> Right of Entry Permit to Navy Region Southwest for the Navy Bay Bridge Run.
 - <u>S200-16-639</u>: Right of Entry Permit to Palm Engineering Construction Co. for a City of La Mesa sewer rehab project east of the Grossmont Trolley Station.

Election to Fill Vacant Board Member Position (Karen Landers)
 Action would: (1) elect Jared Gooch from Genesee and Wyoming as an SD&AE Board member to replace Blake Jones; and (2) forward a recommendation for approval to the MTS Board of Directors.

Elect

Ratification of Corrections to July 14, 2015, Meeting Minutes
 (Karen Landers)
 Action would: (1) approve corrections to the final meeting minutes
 of the July 14, 2015, SD&AE meeting for two prior actions taken on
 Agenda Items 6b and 6c; and (2) forward a recommendation to the

Approve/ Ratify

- 9. Board Member Communications
- 10. Public Comments
- 11. Next Meeting Date: October 11, 2016, at 9:00 a.m. at MTS

MTS Board of Directors to ratify the corrected actions.

12. Adjournment

MINUTES OF THE BOARD OF DIRECTORS MEETING OF THE SAN DIEGO & ARIZONA EASTERN RAILWAY COMPANY

April 12, 2016

A meeting of the Board of Directors of the San Diego & Arizona Eastern (SD&AE) Railway Company, a Nevada corporation, was held at 1255 Imperial Avenue, Suite 1000, San Diego, California 92101, on April 12, 2016, at 9:00 a.m.

The following persons, constituting the Board of Directors, were present: Wayne Terry (for Paul C. Jablonski) and Matt Domen. Blake Jones was absent. Also in attendance were:

MTS staff:

Karen Landers, Tim Allison, Erin Dunn

SD&IV staff:

Jared Gooch

Pacific Southwest Railroad Museum:

Diana Hyatt

Pacific Imperial Railroad (PIR):

Tim Doolittle

Ferrocarriles Peninsulares del Noroeste:

R. Mitchel Beauchamp

Public:

Lorraine Leighton

1. Approval of Minutes

Mr. Domen moved to approve the Minutes of the January 19, 2016, SD&AE Railway Board of Directors meeting. Mr. Terry seconded the motion, and it was unanimously approved.

2. Statement of Railway Finances

Erin Dunn reviewed the Statement of Railway Finances for the period ending February 29, 2016 (see the attachment to the agenda item).

Action Taken

The Board received a report for information.

3. Report on SD&IV Operations

Mr. Domen reviewed the SD&IV Periodic Report for activities for the first quarter of 2016 (see the attachment to the agenda item). Mr. Terry added that the FRA recently finished a review of MTS's request for a five-year waiver for temporal separation and a decision is pending.

Action Taken

The Board received a report for information.

4. Report on Pacific Southwest Railway Museum Operations

Diana Hyatt reviewed the First Quarter 2016 Pacific Southwest Railway Museum (PSRM) report. Ms. Hyatt requested that the Board consider entering into a lease agreement with PSRM for tenant rights (similar to the Campo Depot lease) to restore the Jacumba Depot. Karen Landers responded that PSRM will also need to work with PIR. Ms. Hyatt stated that PSRM would like to renovate the office at Jacumba Depot. Ms. Landers responded that PIR

has been tasked with addressing the abandoned property at Jacumba. Ms. Hyatt stated that a lot of that property has historical significance. Tim Allison clarified that there is a lease for operating rights and a lease for Jacumba Depot. Ms. Landers added that since PIR is not currently operating, that lease should be terminated. She asked Mr. Allison to follow up and give a status report at the next meeting. Discussion continued regarding asset ownership on the Desert Line, inaccessibility of some of the cars on the line, ongoing issues with vandalism, and bridge inspections. Ms. Landers stated that MTS will work on creating a formal notice with a deadline to submit any claims to accessible assets at Jacumba. A status update will be given at the next meeting.

Ms. Hyatt reported that the electricity is still on at Jacumba. Ms. Landers asked PIR staff to look into who is paying the bill.

Action Taken

The Board received a report for information.

5. Report on Desert Line

Tim Doolittle reviewed the PIR Periodic Report dated April 1, 2016. Ms. Landers added that collaboration continues with PIR and Baja Rail to negotiate a joint venture.

Action Taken

The Board received a report for information.

6. Real Property Matters

a. Summary of SD&AE Documents Issued Since January 19, 2016

Tim Allison stated that since the January 19, 2016, SD&AE Railway Company Board of Directors meeting, the documents described below have been processed by staff.

- <u>S200-16-627</u>: Right of Entry Permit to Emmerson Construction to construct a residential building near Euclid Avenue in the City of San Diego.
- <u>S200-16-633</u>: Right of Entry Permit to Caster Properties for construction of a storage facility near Elm Street in the City of San Diego.

Action Taken

The Board received a report for information.

b. <u>Use Agreement with the Unified Port of San Diego</u>

Karen Landers reported that two written comments were received (attached) and distributed to Board members. She added that she spoke with Mr. Jablonski (prior to the meeting), and it was decided to defer this action. Ms. Landers stated that no formal proposal has been received, and Tim Allison has contacted the Port requesting more information regarding its proposal.

Tim Allison gave a brief presentation of the proposed Use Agreement with the Port for a portion of the Coronado Branch Line south of H Street in Chula Vista. Karen Landers noted that the aerial map on page 6b-4 incorrectly highlighted the bike path as MTS right-of-way. A corrected version will be added to the final materials package and is attached for reference.

Mr. Allison described the property's ownership and layout. He has requested that the Port provide the specifics of its proposed developments on the property, and Mr. Allison reiterated to the Port that MTS must preserve its rights to operate on that line if needed.

Public Comment

• R. Mitchel Beauchamp: Mr. Beauchamp referred to the attached letter from Ed Kravitz with San Diego & Midwestern Railway Partners LLC dated April 11, 2016. Mr. Beauchamp summarized issues outlined in the letter and reminded the Board of the value and importance of preserving operating rights on the Coronado Belt Line.

Action Taken

Action was deferred pending more specific information and receipt of a formal proposal from the Unified Port of San Diego.

7. Board Member Communications

Mr. Domen introduced Jared Gooch with SD&IV. Mr. Domen requested that the Board consider nominating Mr. Gooch as Blake Jones' replacement.

Ms. Landers responded that this request will be added to the next agenda item. She added that this request wasn't on the agenda but reminded members of a previous discussion about potentially working with Genesee & Wyoming to alter the makeup of the SD&AE Board. Ms. Landers noted that the 1984 Operating Agreement with RailTex (now with Genesee and Wyoming) states that the operating company will have 2 Board members and MTS will have 1 Board member. However, the distance to MTS and the briefness of the meetings may make if more feasible to have 2 MTS members and 1 SD&IV member. In the long term, if and when the Desert Line becomes operational, it may be feasible to add 1 representative from each operator and MTS. Ms. Landers stated that it was previously questioned as to whether an interim change is necessary if the plan is ultimately to change the Board makeup from PIR or Baja Rail. She suggested discussing these possibilities at the next SD&AE meeting and having an agenda item to nominate Mr. Gooch as an SD&AE Board member until the Desert Line is operating freight and then alter the makeup of the Board at that time.

8. Public Comments

There were no public comments.

Next Meeting Date

The next meeting of the SD&AE Board of Directors is on July 19, 2016, at 9:00 a.m.

10. Adjournment

The meeting was adjourned at 9:30 a.m.

2016-4-12 DRAFT SDAE Minutes

Attachments: Al 6b - Comments Submitted (2)

Al 6b-4 Revised Aerial Map

San Diego & Midwestern Railway Partners LLC

Ed Kravitz, Manager, Member Bea Klain, Manager, Member Telephone, 619,890,8894 e-mail, <u>ekondrollyahan.com</u> reni-a-trana.com

SDA&E Railway Board Of Directors / M.T.S.

10th Floor, 1255 Imperial Avenue.

San Diego, CA 92101-4902

April 11, 2016

RE: Agenda Item 6 b

It is with some dismay that I have to write to you about the proposed lease of portions of the Coronado Belt Line of the SDAE Railway for: other than the promotion of freight or rapid transit purposes.

When I last spoke by phone with Staff Council Karen Landers, she was going to speak with Mr. Jablonski and;" Get back to me; but it won't be real soon." That was about 3 months ago when I requested to know; if and when MTS would agendize ratification of the bylaws The SDA&E Board voted on and approved last January.

According the Agenda and Minutes of your January Meeting, The Board Voted to Approve Bylaws Changes in order to be recognized as <u>Tax Exempt</u>. Those new bylaws changes state that: the purpose of the parent agency is to promote the use of freight and rapid transit uses of the SDA&E and ease the <u>burden on local government</u>. Public records going back at least as far as 1998 indicate efforts to do otherwise with the portion of the SDA&E known as the Coronado Belt Line.

I have come before this Board going back to 1999 begging you to keep the linear resource in tact for future use. My vision was to save the economy of then ailing Imperial Beach by providing a similar quality of transit service that most other San Diego Cities have. With Beaches, Pier, Wildlife Refuges and new attractions, Imperial Beach has also become an magnet for folks who live in the newly build Eastlake and Otay Mesa areas. Expansion by the Navy at Ft. Emory and proposed Chula Vista Bay Front Developments will put un-due stress on existing transportation infrastructure. Unfortunately, Imperial Beach is and will be painted in a corner with GRID LOCK. The quality of life will suffer and so will the air quality. Our argument is this. If Santee can have a trolley: Why Can't Imperial Beach? Our proposals for

repurposing the CB-ROW and extending it from 7th Street in Imperial Beach to the Camp Surf vicinity makes more sense than ever now .

SANDAG has most of the information. So do we! Use of the Coronado Belt Line for light rail link to the new Navy Base and the Beach would make sense if it were not for vested political interests that want to use that real estate for the benefit of favored real estate developers and not for Public Transit or Industrial Freight movements.

Instead; various powerful political figures have tried to plot and execute the demise of the contiguous rail corridor for real estate development purposes that would benefit favored developers and not the public transit issues facing the south bay cities.

As stated in the MTDB original charter and legislation passed by then Senator Mills when the SDA&E was acquired from Southern Pacific to facilitate the San Diego Trolley system, the purpose was for light rail mass transit development without interference with common carrier freight. When the light rail use precludes or interferes with Common Carrier Freight movements, the light rail variance with the Federal Railroad Administration is void!

Over 20 separate acts against the linear integrity of the CB-ROW have occurred since the late 1990's. Suspicious Trestle Fires, Signals and Gates Disabled. Rails buried and paved over, loading docks and construction roads built over rails ;removal of rails at key crossings and interconnects, land leases and surrendering critical infrastructure and adjacent SP land parcels to political figures and other pet projects!

In a cache of public records posted at *<Bayshore.sweet-haven.com>* in the 1998 B.F. Goodrich Relocation Agreement documents and contract it states among other things that the City Of Chula Vista Community Development Department (Chris Salamone) and the Port Real Estate Division under Thomas Morgan and then Chula Vista Port Commissioner David Malcolm; sold this same portion of the CB-ROW in today's agenda item 6b to Goodrich in 1998 and took the money! They did not own the property but, they took the money! In the contract they promised to use the Port's best efforts to acquire the MTDB/ MTS parcel and surrender it to consummate the bay front land swap with Goodrich. (See attachments)

In 1999 appointed Imperial Beach City Councilman Dan Malcolm (now Port Chairman) voted as Imperial Beach's MTS representative to vote for an abandonment of the CB-ROW without considering Federal Railroad Abandonment Laws. When Abandonment failed, the now defunct MFRC or Metropolitan Freight Rail Committee was established to decide the fate of the line.

No less than 4 members of the committee with financial ties within 500 feet of the CB-ROW voted to lease the CB-ROW to the Unified Port District for \$1.00 per year for 66 years to conceal the prior sale for 66 years!

Then there was the effort to preserve the line by actively moving freight on it. I am the last shipper of record and moved a railcar with pure sand to Salt Works station as a freight movement with SDIV when it was RailAmerica's contract.

I cut all the weeds and brush on the line with a handful of volunteers to facilitate taking the State
Historical Commission on a tour of the line on rail speeders and went to multiple meetings of many
historical groups in an effort to save the resource from burial and insure that the CB-ROW would
maintain it's linear integrity and not befall the same fate as many other urban rail corridors as illustrated
in DePaul University's Professor. Joe Schwieterman's two volumn series; "When the Railroad Leaves
Town." It is clear that every action to sever the linear integrity of the CB-ROW will increase the difficulty
and cost of recovering it when it is needed again. It's needed again now!

In the time frame from 2004 – 2006 our LLC San Diego & Midwestern Railway Partners negotiated a freight movement and railcar storage agreement with the contracted Common Carrier and the item was approved by the SDAE Board. The consummation of the contract was thwarted by the head consultant for the Agency Chip Willet. Our freight movement was thwarted by an agency who's bylaws state their purpose is otherwise.

It's clear that the SDAE and it's parent agency MTS as well as SANDAG and the Unified Port District seem to be working together to insure that this rail corridor will be unavailable for transit use by severing the contiguity of the line in as many places as possible. This is just one more attempt to slice and dice it's integrity. It's clear that this particular Agenda Item 6 b is for the purposes of consummating the illegal transaction of 1998 where money was taken for this same parcel when it was not owned by the Port or Chula Vista. This demonstrates that the recently adopted bylaws are meaningless, fraudulent and this action illustrates a continued conspiracy to abscond with taxpayer property for private developer's and political benefit.

Where is the benefit to Imperial Beach? Where is the benefit to mitigate over 4000 additional vehicles per day that will drive through Imperial Beach? The proposed traffic impacts of the proposed Chula Vista Bayfront Development will overload the existing interstate highway capacity and surface street capacity in the vicinity. Chula Vista and the Port may not realize it yet; but they are going to need it also someday.

It's time for Imperial Beach to be treated as an asset in the region instead of the red-headed stepchild. Please do not vote to support 6b and please insist that staff from SDAE, MTS, SANDAG and the Port reexamine the potentials as we have proposed for light rail transit on a re-purposed CB-ROW to the beach.

Ed Kravitz

San Diego & Midwestern Railway Partners, LLC



October 27, 2000

Mr. Leon Williams, Chairman of the Board Mr. Tom Larwin, General Menager METROPOLITAN TRANSIT DEVELOPMENT BOARD 1255 Imperial Avenue, Suite 1000 Sen Diego, California 92101-7490

Dear Measrs, Williams and Larwin:

At its August 12, 1999 MTDB Board meeting, there was discussion of the possibility of abandoning the MTDB/San Diego and Arixona Eastern Railway Company (SD&AE) rall line south from "F" Street in Chula Vista. At that meeting Mr. Rindone proposed an action item to "recommend to the SD&AE Railway Board the concept of abandonment of the Coronado branch line". The majority vote on this point was in favor of the recommendation (see atteched Exhibit "A").

Please be advised that in its recently completed transaction involving the Community Development Commission of the city of Chule Vista, Rohr/BFGoodrich, and the District, the parties agreed to a number of actions, including the consolidation of real estate perceis north and south of the projected extension of "H" Street. The properties north of "H" Street were consolidated under Rohr/BFGoodrich ownership, and those south of "H" Street were consolidated under Port District ownership. The purpose of this transaction is to provide for more developable properties for both parties and for redevelopment of the area.

The existing railway south of "F" Street separate each of these holdings into parcels adjacent to the freeway and a separate parcel west of the railroad right of way. It would be extremely beneficial to abandon this barrier in order to effectively redevelop the properties. As part of the contract between the District and Rohr/BFGoodrich, the District agreed to "use its best efforts to either acquire title to the MTDB property or cause SD&AE to convey the MTDB property directly to Rohr/BFGoodrich" that MTDB property between "F" and "H" Streets in Chula Vista (see attached Exhibit "B"). The District also has strong interest in acquiring title of the balance of this right of way to fully consolidate its ownership and enhance the visibility of redevelopment for the area.

--- 3.1.4 MTDB Property.

- (a) Property to be Transferred to BFG. The Port shall use its best efforts to acquire and convey to BFG, or cause to be conveyed to BFG, the land currently owned by SD&AERC between H Street and Lagoon Drive, as shown on Exhibit C (the "ACTDB Parcel"). City/Agency shall reasonably cooperate with Port's MTDB Parcel acquisition efforts.
- (b) Condition of MTDB Parcel. The parties acknowledge that the MTDB Parcel currently contains an active rail line and related equipment (collectively, the "MTDB Railway"), and the MTDB Railway must be legally vacated and abandoned by MTDB and all users of the MTDB Railway prior to transfer to BFG. The Port shall use its best efforts to cause the vacation and abandonment of the MTDB Railway by MTDB and all users of the MTDB Railway. City/Agency shall reasonably cooperate with Port's MTDB Railway vacation and abandonment efforts.
- Purchase of the MTDB Property. Promptly after Port sequires (c) or secures the right to acquire the MTDB Parcel, Port shall provide BFG written notice (the "Transfer Notice") evidencing BFG's opportunity to acquire the MTDB Parcel from, or through, Port. The parties acknowledge that the sum of \$212,573 (equal to \$2,00 per square foot for the 2.44 acre/106,286.4 square foot parcel), has been prepaid by BFO for the MTDB Parcel as a good faith estimate of its "fair market value" Within thirty (30) days after delivery of the Transfer Notice, BFG or Port may elect by wristen notice to the other to seek an adjustment (up or down) of the \$212,573 prepayment for the MTDB Parcel, based upon the "fair market value" of the MTDB Parcel in its then "as is" condition at the time of delivery of the Transfer Notice. Promptly thereafter, Port and BFG shall negotiate in good faith for a period of thirty (30) days to attempt to mutually agree upon the "fair market value" of the MTDB Parcel. If the parties are unable to agree upon a determination of "fair market value," then prior to the expiration of the 30-day negotiation period, Port and BFG shall mutually appoint one (1) MAI appraiser to determine the "fair market value" of the MTDB Parcel which shall be binding upon both parties. Upon determination of the "fair market value" of the MTDB Parcel (\$212,573, or otherwise), or promptly thereafter, BFG shall acquire the MTDB Parcel from or through Port, and an appropriate cash adjustment shall be made in the event the "fair

100211 000018 173495 97

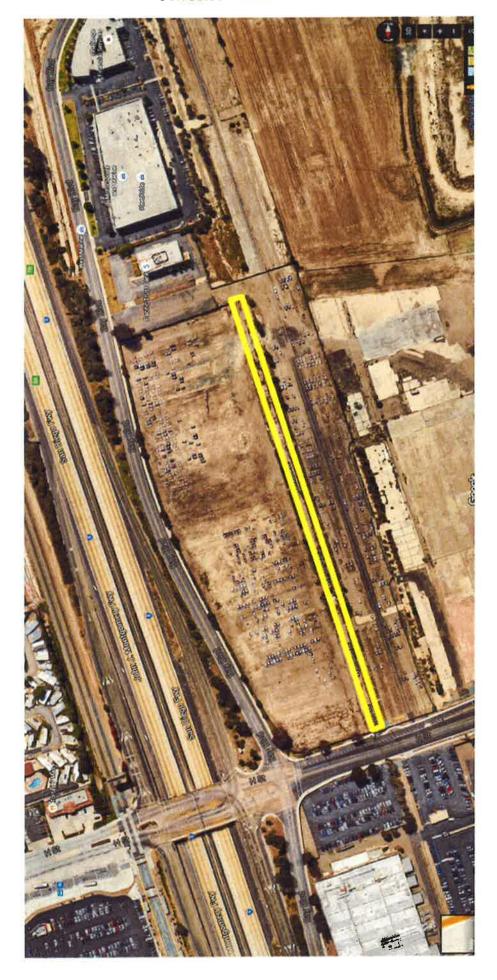
Exhibit D (referenced in Section 5.1)

Transfer Payments

	Acres	PriceSF	Amount Payable by Port to BFG ²
Port Acquisition of of BFG's South Campus:	19/8.	25/2	216.467.5143
BFG Property Acquisitions:			Amounts Payable by BFG to Port, City
From City:			
Agency Parcel	3.65	\$ 6.00	\$1,271,952
Rados Parcel	3.02	\$ 2.00	\$1,052,409
From Port:			
Port Parcel 1	9.99	\$ 8.00	\$3,461,315
Port Parcel 2 (5.0 gross acres)	3.304	\$ 8.00	\$1,149,984
SDG&E Parcel	7.41	\$ 2.00	\$645,559
(MTDB Parcel	2,44	\$ 2.00	\$212.573
Total			\$7,813,792
Cash Balance to BFO at Closing			\$2,653,721

¹ Arreage and resulting purchase priors subject to post Closing adjustment based upon verified pertui sizes, in accordance with Service 3.2.

³ Port is also depositing (no escrive S673,639 to be applied toward Transfer Activities premium to Section 3.6.8 and/or disbursed pursuant to Section 3.6.3.



Agenda Item No. $\underline{2}$

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:

STATEMENT OF RAILWAY FINANCES

RECOMMENDATION:

That the SD&AE Railway Company Board of Directors receive a financial report for the period ending May 31, 2016.

Budget Impact

None.

DISCUSSION:

Attached are SD&AE's financial results for the period ending May 31, 2016, as well as the financial results for the fiscal year-to-date actuals as of May 31, 2016.

The current fiscal year-to-date revenues are \$903,000 favorable to budget primarily due to the Desert Line Lease revenue not included in the budget.

Expenses are \$69,000 favorable to budget primarily due to favorable variances in Personnel Costs and Outside Services.

The Net Income for the period ending May 31, 2016 was \$956,000.

Attachment: SD&AE Operating Statement for the Period Ending May 31, 2016

							FY 2016	16							FY 2015	15
		Q1 Actual		Q2 Actual	ď	Q3 Actual	Apr - May Actual	y Actual	YTD - Actual (Jul - May)	Actual May)	YTD Budget (Jul - May)	\ \ \ \ \ \	Variance	Q1 - Q4 Actual	Actual	Variance
Revenues	•	i	•		•	,	•	i I		1		•	100		000	6
Right of Entry Permits	9	750	<i>y</i>	4,150	æ	1,750	æ	720	Ð	79,400	27,500	A	(20,100)	A	002,81	(10,800)
Lease Income		925'9L		19,904		24,973		12,378	•	73,704	04,107		9,017	•	93,334	. 6
Desert Line Lease Revenue Operator Income - SD&IV 1% Freight Fee		250,000 8 500		000,002		6.203		5,700		915,557 28,903	32.083		(3.180)	2	28,725	(65,555)
Other Income - Easement	-												1		25,500	(25,500)
Total Revenue	1	275,779		282,554		282,926		185,495	7	1,026,754	123,750		903,004	1,1	1,157,765	(131,011)
Expenses Personnel Costs		16 642		9 975		2 061		2.062		30.740	65.066		34.326	,	102.593	71,853
Outside Services		422		17.010		3.642		4,675		25,749	59,583		33,834		290'89	42,318
Risk Management		3,347		3,762		3,762		2,646		13,517	14,667		1,150		15,401	1,884
Misc. Operating Expenses	1	250		156		287				693	458		(235)		309	(384)
Total Expense	ļ	20,661		30,903		9,752		9,383		70,699	139,774	l	69,075		186,370	115,671
Net Income/(Loss)	69	255,118	69	251,651	69	273,174	69	176,112	49	956,055	\$ (16,024)	69	972,079	69	971,395	\$ (15,340)

Agenda Item No. 3

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:

REPORT ON SAN DIEGO AND IMPERIAL VALLEY (SD&IV) RAILROAD OPERATIONS

RECOMMENDATION:

That the SD&AE Board of Directors receive a report for information.

Budget Impact

None.

DISCUSSION:

An oral report will be given during the meeting.

Attachment: Periodic Report (2nd Quarter of 2016)



SD&AE Board C/O MTS 1255 Imperial Avenue, Suite 1000 San Diego, California 92101 June 30, 2016

Periodic Report

In accordance with Section 20 of the Agreement for Operational Freight Service and Control through Management of the San Diego and Arizona Eastern Railway Company activities of interest for the 2nd Quarter of 2016 are listed as follows:

1. Labor

At the end of June 30, 2016 the San Diego & Imperial Railroad had 9 employees:

- 1 General Manager
- 1 Trainmaster
- 1 Manager Marketing & Sales
- 1 Office Manager
- 1 Mechanical Manager
- 1 Maintenance of Way Employee
- 3 Train Service Employees

2. Marketing

Volume in the 2nd Quarter increased 55% as compared to Q2 of 2015. Bridge traffic into Mexico had an 84% increase, primarily driven by increases in LPG. Traffic terminating or originating on the SDIY was essentially flat.

3. Reportable Injuries/Environmental

Days through year to date, June 30, 2016, there were no FRA Reportable injuries or Environmental incidents on the SDIV Railroad.

Days FRA Reportable Injury Free: 7027

4. Summary of Freight

	2016	2015	2014
Total rail carloads that moved by SDIY Rail Service in the quarter.	1601	1030	922
Total railroad carloads Terminating/Originating Mexico in the quarter.	1263	687	777
Total railroad carloads Terminating/Originating El Cajon, San Diego, National City, San Ysidro, California in the quarter.	338	343	145
Total customers directly served by SDIY in the quarter	11	12	9
Regional Truck trips that SDIY Railroad Service replaced in the quarter	4803	3090	2766

Respectfully, Matt Domen General Manager

Agenda Item No. 4

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:

REPORT ON PACIFIC SOUTHWEST RAILWAY MUSEUM

RECOMMENDATION:

That the SD&AE Board of Directors receive a report for information.

Budget Impact

None.

DISCUSSION:

A report will be presented during the meeting.

Attachment: Quarterly Report



Pacific Southwest Railway Museum La Mesa Depot 4895 Nebo Drive La Mesa, CA 91941 619-485-7778

July 10, 2016

SD&AE Board c/o Metropolitan Transit System 1255 Imperial Avenue, Suite 1000 San Diego, CA 92101

Re: Second Quarter 2016

Dear SD&AE Board:

During the second quarter of 2016, utilizing all volunteer crews, the Pacific Southwest Railway Museum ran ____ passenger trains carrying _____ passengers with no FRA reportable accidents or injuries. Total income from SD&AE property for second quarter, 2016 was \$38,969.22. Our check for \$779.38 will follow under separate cover. By comparison, PSRM carried 2,197 passengers during the second quarter of 2015 and total income from SD&AE property was \$51,277.

Passenger ridership by comparison to the same quarter in previous years:

2,197 passengers during the second quarter of 2015

2,794 passengers during the second quarter of 2014

1,901 passengers during the second quarter of 2013

2,882 passengers during the second quarter of 2012

2,434 passengers during the second quarter of 2011

1,977 passengers during the second quarter of 2010

Passenger ridership remains steady. PSRM moved into its summer schedule following the Father's Day weekend and will operate Valley Flyer trains within the Campo Valley yard limits on an as-needed basis every Sunday through September.

PSRM continues to maintain both signalized railroad crossings within our right of way limits performing the monthly and quarterly inspections. PSRM also performs routine track inspections between MP 59.9 and 66.77. Our volunteer track crew continues to perform track maintenance tasks, particularly tie replacement on the mainline.

On Sunday, June 19th the Portrero/Border Fire began and burned through the end of the week in various areas of Portrero and Campo. Even though the fire entered the railroad right of way at several locations, there was no damage to the roadbed, ties, trestles or structures. The railroad and our Campo facility were fortunate and some thanks is to be given to our local firefighters for performing an exemplary job at saving structures during this crisis.

As always. I would like to invite the members of this board and staff to visit our museum at Campo on a weekday or an operational weekend and I would be pleased to provide a personal guided tour.

Sincerely,

Diana Hyatt President

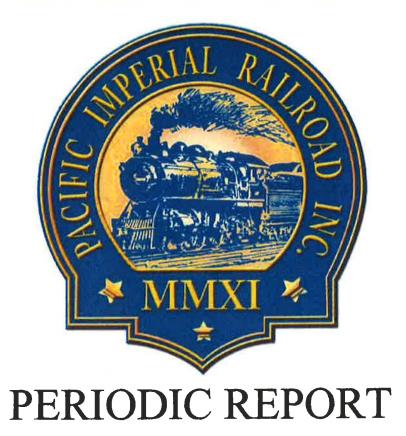
Agenda Item No. 5

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:	
	REPORT ON THE DESERT LINE
RECOMMEN	DATION:
ž.	That the SD&AE Board of Directors receive a report for information.
	Budget Impact
	None.
DISCUSSION	√ :
	A report will be presented during the meeting.
Attachment:	Periodic Report ("Confidential" unredacted version for SD&AE Board members only)

REDACTED (NO CONFIDENTIAL MATERIALS INCLUDED)



July 1, 2016

The periodic report to the SD&AE Railway Company is produced quarterly by the Pacific Imperial Railroad, Inc. for the SD&AE Board, in fulfillment of contractual requirements and to document activity in the restoration of the line to regional service along with its ongoing improvement for future generations.

Pacific Imperial Railroad, Inc.

Second Quarter 2016

CONTENTS

- I. CALI-BAJA JOINT VENTURE SUBLEASE AND OPERATING
 AGREEMENT
- II. RECONSTRUCTION PLANS
- III. ROLLING STOCK ON THE DESERT LINE
- IV. CARRIZO GORGE RAILROAD POLICE REPORT REDACTED
- V. REPORTABLE INJURIES / ACCIDENTS / ENVIRONMENTAL INCIDENTS
- VI. FREIGHT ACTIVITY
- VII. MTS LEASE PAYMENT

I. CALI-BAJA JOINT VENTURE SUBLEASE AND OPERATING AGREEMENT

After negotiations that have been ongoing since 2013, on May 31st, 2016 Pacific Imperial Railroad, Inc. ("PIR") and Baja California Railroad, Inc. ("BJRR") executed the Cali-Baja Joint Venture Sublease and Operating Agreement, ("Cali-Baja Sublease")¹. The agreement grants BJRR exclusive operating rights over approximately 60 miles of the Desert Line between Milepost 59.6 at Division, California to Milepost 119 near Coyote Wells, California (the "BJRR Segment"), and non-exclusive operating rights between Milepost 119 and Milepost 129.61 at Plaster City, California (the "Intermodal Segment").



Under the Cali-Baja Sublease, BJRR is responsible for financing the reconstruction of the BJRR Segment, and is subject to compliance with the Amended and Restated Desert Line Lease and Operating Agreement ("Desert Line Lease"). Additionally, BJRR shall make rent payments to PIR semiannually in the sum of \$425,000, and upon commencement of commercial operations shall pay to PIR, on a quarterly basis, ten percent (10%) of BJRR gross freight revenues, seven percent (7%) of which is reserved for payment to SD&AE/MTS. Initial consideration for the sublease is \$3,000,000, which is due is due to PIR in three monthly installments of \$1,000,000.

Under the Cali-Baja Sublease, PIR has retained non-exclusive operating rights over the Intermodal Segment and reserves the exclusive right to develop, construct, and operate an intermodal facility along the Intermodal Segment.

The Cali-Baja Sublease required the written consent of SD&AE/MTS due Section 8.1 of the agreement given that it allows BJRR to succeed to the interest of PIR in the event

¹ See Exhibit A, attached hereafter

of a default by PIR leading to a termination under the terms of the Desert Line Lease. In the event of such a scenario, BJRR and SD&AE/MTS will recognize each other respectively as tenant and landlord. Additionally, SD&AE/MTS approved Amendment 2 to the Desert Line Lease, which extended the Performance Milestone deadlines by one year and reduced the gross freight revenue obligations owed to SD&AE/MTS to seven percent (7%).²

On June 9th, 2016, MTS issued a press release ³ and a press conference was held at the San Diego Regional Chamber of Commerce to announce the agreement between the railroads and provided an opportunity for San Diego community leaders Jerry Sanders and Ron Roberts, to show their support and publically advocate for the project.

II. RECONSTRUCTION PLANS

Under the Cali-Baja Sublease, BJRR has 150 days from the effective date of the agreement (October 28, 2016) to submit to PIR a Reconstruction Plan for the BJRR Segment, which must be submitted to SD&AE/MTS for approval. In December 2015, PIR shared engineering and field reports made by J.L. Patterson & Associates in 2013 with BJRR engineering and design staff to help facilitate development of the reconstruction plan. Additionally, subsequent to execution of the Cali-Baja Sublease, BJRR engineering and design staff have visited the Desert Line and had meetings with SD&AE Consultant Dan Davis of RailPros, who will be responsible for approving the reconstruction plans. Although PIR has not formally received a reconstruction plan, it is PIR's understanding that BJRR is developing a plan that will be implemented in six phases and has suggested a piecemeal approach to reconstruction may be a more efficient and logical way to approach the reconstruction efforts.

On February 19, 2016 PIR received preliminary approval of the Desert Line Reconstruction Plan- Amendment 1 ("DLRP-A/1") by SD&AE/MTS, which included a comprehensive proposal from Railworks, Inc., a railroad engineering, design, and construction firm, for the rehabilitation of the Intermodal Segment. In light of the Cali-Baja Sublease, PIR will be able to concentrate efforts on the reconstruction of the track structure of the Intermodal Segment and the development of plans for the build out of an intermodal terminal at Coyote Wells, California which will be accommodate the switching, block, storage, and sorting of railcars brought to the facility by BJRR and the Union Pacific.

² See Exhibit B, attached hereafter

³ See Exhibit C, attached hereafter

III. ROLLING STOCK ON THE DESERT LINE

As BJRR begins planning for the rehabilitation work on the Desert Line, it has become necessary to establish a strategy to address the existence of rolling stock that is stored on the BJRR Segment, including a derailment at Dubbers. Diana Hyatt of the Pacific Southwest Railway Museum, has furnished PIR with an inventory of all rolling stock along the Desert Line right of way. The ownership of certain cars is as of yet unclear and PIR wishes to determine the proper course of action, in compliance with all applicable laws and regulations, for notifying owners of said cars that reconstruction will soon begin and that if they wish to move their railcars, they must do so at their own expense and subject to compliance with all applicable regulations. Ms. Hyatt expressed an interest in acquiring for the museum collection any unclaimed freight equipment, or SD&AE equipment, specifically for its historic nature and significance.

Mr. Mitchel Beauchamp has notified PIR of his desire to relocate a caboose he owns at the Jacumba station, due to repeated instances of vandalism, but is currently unable to do so due to the derailment blocking the mainline at Dubbers. Additionally, he indicated in his correspondence that an individual, Philip Sheridan, owns several of the railcars at various locations on the Desert Line. Once a course of action has been selected to notify the general public of PIR and SD&AE/MTS's desire to discern ownership of the various rolling stock on the Desert Line, and no one claims the derailed car at Dubbers, PIR feels that PIR, BJRR, and SD&AE/MTS should coordinate to determine how to appropriately remove the derailment so that reconstruction can commence.

Below is an inventory of the rolling stock as reported by Diana Hyatt:

AT CAMPO

House Track

CAR NUMBER DESCRIPTION

CZRY 8758 bi-level gallery passenger car, ex-Chicago Metra

SP tank car formerly at Ocotillo for decades, owned by SDAE NOT

IN DISPUTE

SDAE box cars (2) acquired from SDTI, owned by PSRM NOT

IN DISPUTE

AT JACUMBA

CAR NUMBER DESCRIPTION

WCRC 100 EMD F7A locomotive

WCRC 101 EMD F7B locomotive EMD F7A locomotive **WCRC 102** EMD GP 40M-2 locomotive UP 669 ALCO S-2 locomotive ex-SP 1465

steel, wide-vision cupola caboose TMRX1

baggage car, ex-NYC CZRY 1195 chair car, ex-ATSF 2960 Amtrak 4462

heavy duty utility flat car (sitting in dirt) CZRY MOW01

Ford hirail boom truck GW 39500

fire suppression car located at tunnel 16 for decades, owned SP tank car

by SDAE NOT IN DISPUTE

circa late 1870's-early 1880's wooden passenger coach, no SP 1335

trucks, owned by SDAE NOT IN DISPUTE

circa late 1870's-early 1880's wooden passenger coach, no SP 1390

trucks, owned by SDAE NOT IN DISPUTE

circa late 1870's-early 1880's wooden passenger coach, no SP 8169?/1693?

trucks, owned by SDAE NOT IN DISPUTE

AT TITUS SIDING

DESCRIPTION CAR NUMBER

UP 6992/SWPC65 steel hopper car steel hopper car UP 17649 86' steel flat car **CZRY 2098**

steel flat car, built 1948-friction bearings, believed to be SP?

owned by SDAE NOT IN DISPUTE

AT DUBBERS SPUR

CAR NUMBER	<u>DESCRIPTION</u>
CZRY 7773	bi-level gallery passenger car, ex-Chicago Metra
CZRY 7779	bi-level gallery passenger car, ex-Chicago Metra
CZRY 8728	bi-level gallery passenger car, ex-Chicago Metra
CZRY 7774	bi-level gallery passenger car, ex-Chicago Metra
CZRY 7784	bi-level gallery passenger car, ex-Chicago Metra
SP 43969	flat car with tunnel inspection platform, owned by
SDAE NOT IN DISPI	ITF

SDAE NOT IN DISPUTE

"TEMPORARY" SPUR AT W/E TUNNEL 8

CAR NUMBER	DESCRIPTION
Commence of the commence of th	

TPHX 801 passenger car, former Canadian commuter car TPHX 817 passenger car, former Canadian commuter car TPHX 835 passenger car, former Canadian commuter car

TUNNEL 16 SPUR (E/E Goat Canyon Trestle)

CAR NUMBER DESCRIPTION

ATSF 77041 ballast car

IV. CARRIZO GORGE RAILROAD POLICE

On June 22, 2016 PIR and BJRR staff met with Marc Langlais, of the Carrizo Gorge Railroad Police ("CGRP"), a police force sanctioned by the State of California. The purpose of the meeting was to establish a protocol for oversight of any activity on the Desert Line and cross-border movement that may result from BJRR's rehabilitation efforts on the BJRR Segment. CGRP has been appointed and commissioned by PIR to manage such matters on an ad hoc basis until it becomes appropriate to establish a full-time security force to oversee the safety and regulatory compliance associated with the reconstruction, and cross-border movement of freight.

V. REPORTABLE INJURIES / ACCIDENTS / ENVIRONMENTAL INCIDENTS

- i. There have not been any reportable injuries.
- ii. On or around March 6, 2016, there was a minor collision involving PIR's locomotives on the Desert Line near Plaster City and a center beam railcar used in United States Gypsum Coportation's ("USG") operations at their plant in Plaster City. During the weekend of March 19-20, PIR's three locomotives and the damaged center beam were moved to the Coyote Wells siding. The locomotives were skated, as required by GCOR, and all handbrakes were set. USG has been notified and PIR did not impact their operation based on locomotives on their tracks. USG may have had some issues getting a new center beam railcar to ship outbound loads.
- iii. On June 6, 2016 PIR received a report produced by CGRP regarding the incident⁴.

REDACTED

See Exhibit D, REDACTED



VI. FREIGHT ACTIVITY

a. There has been no freight activity.

VII. LEASE PAYMENT

a. On July 1, 2016, the semi-annual lease payment was due to MTS, which PIR paid. To date, PIR has made 7 lease payments totaling \$3,500,000.

EXHIBIT A:			
The Cali-Baja Joint	Venture Sublease and	d Operating Agreement	

CALI-BAJA JOINT VENTURE SUBLEASE AND OPERATING AGREEMENT

THIS SUBLEASE AND OPERATING AGREEMENT ("Sublease" or "Agreement"), dated as of this 31st day of May, 2016 (the "Effective Date"), by and among Pacific Imperial Railroad, Inc. ("PIR"), a Delaware corporation, and Baja California Railroad, Inc., ("BJRR"), a California corporation. PIR and BJRR may hereinafter be referred to collectively as the "parties", or individually as a "party" hereto.

RECITALS

WHEREAS, San Diego and Arizona Eastern Railway Company ("SD&AE") owns the Desert Line railroad right-of-way stretching approximately seventy (70) miles from Milepost 59.6 at or near the U.S. Border in Division, California to Milepost 129.61 at Plaster City, California ("Desert Line");

WHEREAS, San Diego Metropolitan Transit System ("MTS"), a California public agency, is the sole member of SD&AE.

WHEREAS, PIR, on December 20th, 2012, entered into the Desert Line Lease and Operating Agreement as amended and restated on July 16, 2015 ("Desert Line Lease" attached hereto as Exhibit A), with SD&AE and MTS (collectively "SDAE/MTS"), which granted PIR the exclusive operating rights over the Desert Line for a 50-year term with an option to renew for an additional 49-years ("Desert Line Exclusive Operating Rights").

WHEREAS, pursuant to Section 4.1 of the Desert Line Lease, SD&AE granted, and PIR acquired, the right to lease and sublease, the operating rights over the Desert Line. This Sublease requires the written consent of SD&AE pursuant to Section 4.5.1.6 of the Desert Line Lease, which is contained on the signature page hereunder.

WHEREAS, on June 22, 2015, PIR and BJRR entered into a Memorandum of Understanding in order to express their intentions to enter into a definitive agreement in pursuit of an efficient binational railroad operation focused on optimizing the movement of freight in the region

WHEREAS, PIR is desirous of granting a sublease to BJRR for exclusive operating rights between Milepost 59.6 and Milepost 119 ("BJRR Segment"), and non-exclusive operating rights between Milepost 119 to Milepost 129.61 ("Intermodal Segment"), subject to the terms and conditions as stated herein.

WHEREAS, PIR, or its assignee, reserves non-exclusive operating rights on the Intermodal Segment from Milepost 119 to Milepost 129.61 with exclusive right to develop, construct and operate an intermodal facility along the Intermodal Segment.

WHEREAS, BJRR is the exclusive contractor to operate the 44.38 mile rail line from milepost 15.22 near San Ysidro, California at the U.S. – Mexican border in the west to milepost 59.60 at Division, California at the U.S. – Mexican border in the east (the "T&T Shortline") for a period of 38 years between

1

May 15, 2012 and terminating May 15, 2050, as a result of an operating rights agreement with Administradora de la Via Corta Tijuana-Tecate ("ADMICARGA"), a Mexican State Government Agency formed by the Government of Baja California, Mexico, entered into on February 20, 2012, as amended on May 25, 2015 (the "BJRR Operating Rights Agreement"), attached herewith as Annex B. The Government of Baja California, Mexico, obtained the Concession to operate the T&T Shortline from the Mexican Federal Government through Secretaría de Comunicaciones y Transportes, a Mexican federal agency ("SCT") on April 1, 2000; and

WHEREAS, the parties each believe that allowing BJRR to sublease and operate the Desert Line between Milepost 59.6 and Milepost 129.61, effectively establishing a unified bi-national railroad, will result in efficiencies in cost-effective freight transportation services in the Cali-Baja region.

WHEREAS, the parties have negotiated this Sublease to allow for the reconstruction and operation by BJRR under the specific terms and conditions set forth herein of both the Desert Line and T&T Shortline consisting of approximately 114 miles of railroad referred to collectively as the Cali-Baja Railroad ("CBR").

AGREEMENT

NOW THEREFORE, for good and valuable consideration, including the mutual covenants and promises herein contained, and for other consideration, the receipt and sufficiency of which are hereby acknowledged to be adequate, intending to be legally bound hereby, the parties hereby agree as follows:

1. TERM

- 1.1. <u>Base Term.</u> Subject to the Performance Milestone Requirements set forth in Section 1.4 below, BJRR shall have a forty-seven (47) year term to provide rail freight service on the Desert Line, beginning upon the Effective Date hereof and ending on December 20, 2062. Notwithstanding this base term of forty-seven (47) years, BJRR and PIR expressly acknowledge that the purpose of this Sublease is to provide for the operation of CBR in order to commence freight service along the Desert Line for the benefit of local, state, national and international commerce. Therefore, an express prerequisite for BJRR receiving the full forty-seven (47) year term, and any extension thereof, is that BJRR meet the Performance Milestones established herein and otherwise remain in full compliance with the Desert Line Lease.
- 1.2. Option to Renew. Provided BJRR is not in default in any material respect under this Sublease or the Desert Line Lease on the effective date of such renewal, BJRR shall have the right to renew this Sublease for an additional forty-nine (49) years by delivery of written notice to PIR not later than December 15, 2062.
- 1.3. Performance Milestone Requirements.
 - 1.3.1. BJRR Reconstruction Plan. The BJRR Reconstruction Plan ("BRP") shall be submitted to PIR for review and approval by PIR and SD&AE, no later than one



- hundred fifty (150) days from the Effective Date of this Agreement. The BRP shall include, but not be limited to, a detailed schedule and description of the work to be completed prior to and in conjunction with each stage of reconstruction.
- 1.3.2. Reconstruction and Repair of BJRR Segment. BJRR shall finance or cause to be financed the reconstruction and repair of the BJRR Segment of the Desert Line between Milepost 59.6 and Milepost 119 to an Federal Railroad Administration ("FRA") Class II Track Standard and must begin the reconstruction within twelve (12) months of the Effective Date. BJRR shall perform all reconstruction work on the BJRR Segment in conformity with and on the timeline set forth in the Desert Line Lease, as may be amended from time to time. BJRR shall be solely responsible for financing the entire reconstruction and repair of the BJRR Segment, as described herein.
- 1.3.3. Completion of Reconstruction, BJRR must complete the reconstruction sufficient to permit commencement of Commercial Operations as defined in Section 1.3.4. The reconstruction of the BJRR Segment must be completed within forty-eight (48) months of the Effective Date, all subject to the approval of SD&AE, in order to allow for Commercial Operations as defined in section 1.3.4.
- 1.3.4. Commercial Operations. Commercial Operations shall consist of BJRR, or its designated operator, operating the Desert Line at a time in which construction meets all applicable FRA safety standards in order to allow BJRR to commence freight services sufficient to insure an uninterrupted and efficient flow of freight shipments, subject to normal closures due to renovation, repairs and maintenance.
 - 1.3.4.1. Operating Plan. BJRR shall not commence Commercial Operations until PIR and SD&AE has reviewed and approved the Operating Plan prepared by BJRR, which shall include:
 - 1.3.4.1.1. Personnel & Staffing Plan. BJRR will provide such personnel as shall be necessary to perform its obligations hereunder, and will maintain a business office in San Diego County, California. BJRR shall identify the principal persons to manage this operation.
 - 1.3.4.1.2. Revenue/Budget Estimates. BJRR shall prepare operating revenue, expense and capital investment budget estimates in a form reasonably acceptable to PIR, with a year-by-year analysis for the first five (5) years of this Agreement, and update such estimates every year for the subsequent five (5) years.
 - 1.3.4.1.3. Operating Rules. BJRR shall develop and maintain a General Code of Operating Rules ("GCOR"), similar to the GCORs adopted by other U.S. short line operators and reasonably satisfactory to PIR. The GCOR shall cover such



topics as employee responsibilities, signaling equipment, procedures for safe train movement, dealing with accidents and other topics that directly and indirectly affect railroad and industrial safety.

- 1.3.4.1.4. Safety & Security Plans. BJRR shall establish Safety & Security Plans reasonably acceptable to PIR. The Safety Plan shall include Roadway Worker Safety and all other FRA mandatory training based on applicable FRA and Surface Transportation Board ("STB") regulations, ordinances, standards and guidelines, which will identify, eliminate, minimize, and control safety hazards and their attendant risks. The Security Plan shall provide for, without employee verification, e-RailSafe limitation. identification badge system for BJRR employees; a vehicle control system for BJRR employee vehicles on the Desert Line right of way; and a plan for restricting access to facilities. Such plans shall meet all applicable federal and other legal requirements and regulation.
- 1.3.4.1.5. The Operating Plan shall ensure that BJRR's rail freight operations on the Desert Line comply with 49 C.F.R. Part 200 through 299 and applicable STB and Association of American Railroads ("AAR") rules
- 1.3.5. FRA Track Safety Standards. BJRR will comply with all applicable FRA Standards for a Class II Track, with regard to the BJRR Segment. When required, qualification for the Class of Track to a particular FRA Track Safety Standard shall be independently verified by a nationally recognized construction or engineering firm capable of rendering such a report which must be approved by SDAE/MTS and PIR

2. CONSIDERATION

2.1. <u>Initial Consideration.</u> As initial consideration for PIR granting BJRR the operating rights over the Desert Line as defined in Section 3, BJRR agrees to make the following initial payments:

2.1.1. Effective Date \$1,000,000 2.1.2. August 1, 2016. \$1,000,000

2.1.3. September 1, 2016. \$1,000,000

2.2. Rent/Lease Revenue. By June 21, 2016 and until commencement of Commercial Operations, BJRR shall pay rent to PIR in a lump sum payment of four hundred and twenty-five thousand dollars (\$425,000) and until BJRR commences Commercial





Operations on the Desert Line pursuant to Section 1.3.4, shall make additional payments of \$425,000 semiannually thereafter or, if applicable, a pro-rata portion thereof. All payments required by this section shall be made ten (10) days in advance of the requirements set forth in Section 2.1.1 of the Desert Line Lease.

- 2.3. Operational Revenue. Upon Commencement of Commercial Operations as defined in Section 1.3.4 above, BJRR shall pay PIR, on a quarterly basis, ten percent (10%) of BJRR Gross Freight Revenue attributable to operations over the Desert Line as defined in Section 2.3.1. PIR agrees to pay seven percent (7%) to SDAE/MTS in compliance with its obligations under the Desert Line Lease. Under no circumstances shall each quarterly payment to PIR be less than two hundred twelve thousand five hundred dollars (\$212,500).
 - 2.3.1. For the purpose of determining BJRR Gross Freight Revenue in Section 2.3 above, all BJRR freight revenues attributed to the movement of freight over the Desert Line shall constitute freight operating revenue. BJRR shall not manipulate freight revenues, contracts, or tariffs so as to assign additional revenue to the T&T Shortline portion of the railroad and unreasonably diminish freight revenue attributed to Desert Line. Unless SD&AE, PIR, and BJRR mutually agree to a different calculation method, the combined Gross Freight Revenues attributed to a movement of freight that travels over both the Desert Line and T&T Shortline shall be assigned on a pro-rata mileage basis. Under no circumstance shall PIR be entitled to revenue solely attributed to the movement of freight over the T&T Shortline.
 - 2.3.2. In the event that SDAE/MTS agrees to reduce PIR's revenue obligations under the Desert Line Lease, PIR agrees to lower BJRR's obligation contained in Section 2.3 in equal amount. Under no circumstance shall PIR's portion of BJRR's payment of Gross Freight Revenue be less than three percent (3%).

3. BJRR OPERATING RIGHTS

- 3.1. Exclusive Operating Rights. PIR hereby grants BJRR the exclusive operating right to provide freight transportation service over the BJRR Segment between Milepost 59.6 at Division, California and Milepost 119 near Coyote Wells, California subject to Section 4.5.5. This exclusive operating right to provide freight transportation service includes hauling, blocking, switching, and storage services on the BJRR Segment.
- 3.2. Non-exclusive Operating Right. PIR hereby grants BJRR the non-exclusive operating right to provide freight transportation service over the Intermodal Segment from Milepost 119 near Coyote Wells, California to Milepost 129.61 at Plaster City, California. This non-exclusive right to operate freight transportation service shall not interfere with PIR's, or its assignee's, operations or rights on the Intermodal Segment and is subject to PIR's, or its assignee's, exclusive right to develop, construct, and operate an intermodal facility along the Intermodal Segment, which includes but is not limited to all intermodal, switching, blocking, sorting, storage and logistics services on the Intermodal Segment. PIR, or its





assignee, agrees to cooperate with BJRR to reasonably negotiate any rates related to intermodal, blocking, switching, sorting and storage services provided by PIR, or its assignee, on the Intermodal Segment.

- 3.2.1. <u>Blocking and Switching.</u> PIR, or its assignee, agrees to contract with BJRR, as the sole freight service provider, to provide blocking and switching services, (as defined below), on the Intermodal Segment for PIR, or its assignee, if BJRR can provide such services at commercially reasonable rates as a qualified freight service provider in accordance with all applicable industry standards at the time in which such services are required.
 - 3.2.1.1. Switching is hereby defined as the process of putting cars in a specific order (as in a classification yard), placing cars for loading or retrieving empties (industrial switching), or the process of adding or removing cars from a train at an intermediate point, or the movement of cars from one point to another within the limits of an individual plant, industrial area, or a rail yard.
 - 3.2.1.2. Blocking of cars is hereby defined as the assembling of cars in proper groups.
 - 3.2.1.3. Blocking of trains is hereby defined as the assembling of groups of "blocked" cars in proper sequence.
- 3.3. BJRR Segment Enhancements and Improvements. PIR hereby grants BJRR the right to enhance and improve the BJRR Segment in order to allow for increased capacity and improved/expanded services on the BJRR Segment subject to the approval of SD&AE and PIR. Such enhancements include but are not limited to: additional sidings, spurs, facilities or structures which may be required.

4. RIGHTS & OBLIGATIONS OF BJRR

- 4.1. Right to Provide Freight Service. Beginning on the Effective Date and throughout the term and renewal term of this Sublease, subject to compliance with the terms and conditions of this Agreement and the Desert Line Lease, PIR hereby grants and BJRR hereby acquires and assumes the exclusive right to provide freight transportation service over the BJRR Segment and non-exclusive right to provide freight transportation service over the Intermodal Segment.
- 4.2. Rights to Operate over the Mainline. Upon STB approval of BJRR as an STB-sanctioned railroad as well as BJRR's compliance with the terms and conditions contained herein, BJRR shall have the right to provide freight transportation service over the Desert Line as a common carrier with the power to establish through routes, interchange with Union Pacific, make and collect rates, and enter into contracts with customers subject to any and all agreements with connecting carriers.



- 4.3. <u>Pacific Southwest Railway Museum ("PSRM")</u>. BJRR acknowledges certain limited operating rights of PSRM and will endeavor to reach an agreement that will not interfere with the movement of freight over the Desert Line.
- 4.4. <u>BJRR Management and Maintenance.</u> BJRR shall have exclusive control and responsibility in the management, maintenance, and operation of BJRR's rail services on the Desert Line at BJRR's sole expense.
 - 4.4.1. Management. BJRR agrees to provide the following services as reasonably necessary for BJRR's efficient operation of the Desert Line for the transportation of freight:
 - 4.4.1.1. Employees and Labor Relations. BJRR shall ensure that all of its employees who shall operate its trains, locomotives, cars and equipment over the leased premises have received all necessary training, certification, and licensure required to operate in accordance with applicable FRA rules and regulations and with all generally accepted industry standards, including those standards promulgated by the AAR. BJRR shall be responsible for all labor relations matters, including any costs, related to its employees and/or its operations.
 - 4.4.1.2. Operating Assignment of Cars and Crews. BJRR shall be responsible for the operating assignment of all cars and crews as relates to BJRR's operation of the Desert Line.
 - 4.4.1.3. Equipment. BJRR shall provide all equipment, (locomotives, cars and other equipment), maintenance, repair, car and locomotive supply, car repair and maintenance, and sufficient motive power, including fuel and supplies, and establishing a routine system in order to facilitate operations and compliance with industry rules, regulations and practices.
 - 4.4.1.4. Sub-agreements. BJRR may not, absent the written approval of PIR and SD&AE and only as consistent with this Sublease and the Desert Line Lease, allow the use of the Desert Line by other railroads for rail freight operations, or enter into agreements with other railroads for such use.
 - 4.4.2. <u>Regional Cooperation</u>. BJRR shall cooperate in all reasonable respects with the Mexican Government, Port of San Diego, SD&AE, MTS, and all other similar parties to insure uninterrupted and efficient operations and freight shipments over the Desert Line.
 - 4.4.3. Maintenance. Once operational, BJRR shall undertake, finance or cause to be financed the continued maintenance of the BJRR Segment to safely operate adequate freight service on the Desert Line as provided herein. At minimum, BJRR shall maintain the BJRR Segment according to the following standards:





- 4.4.3.1. General Maintenance, Inspection and Repair. BJRR shall maintain the BJRR Segment in compliance with the Desert Line Lease as well as all state and federal statutes, rules and regulations as defined by the FRA track safety standards for a Class II Track, and to a standard that is sufficient to continue rail freight service commensurate with the needs of the rail users located thereon.
 - 4.4.3.1.1. BJRR shall cooperate and not interfere with PIR's obligations with respect to the Desert Line, which include, but shall not be limited to, routine inspection and maintenance of highway grade crossings, grade crossing signal protection devices, railroad bridges and trestles, culverts and other structures, signs, road crossing signals, crossings, lighting, sub-roadbed and all other improvements between Milepost 59.6 and Milepost 119.
 - 4.4.3.1.2. BJRR agrees that all grade crossings and grade crossing protection devices will be given a high priority in BJRR's maintenance program.
 - 4.4.3.1.3. BJRR is expressly prohibited from adding, removing, or modifying any grade crossings (either public or private) or grade crossing protection devices on the BJRR Segment without prior written consent from PIR and SD&AE.
- 4.4.3.2. Encroachments. BJRR shall protect the BJRR Segment against unauthorized encroachments or uses. Any unauthorized encroachments, uses or third-party damage to the BJRR Segment shall be reported to PIR and SD&AE as soon as reasonably practicable, but no later than ten (10) days after BJRR is notified of the unauthorized act or encroachment. BJRR is responsible for removing the encroachment or unauthorized use on the BJRR Segment. SD&AE retains the right to approve encroachments or crossings of the Desert Line right of way that do not interfere with BJRR's rights hereunder. PIR and SD&AE agree to consult with BJRR concerning all crossing or related requests. No crossing will be granted if it materially impairs BJRR's operations. Any crossings granted will include protections for BJRR in the form of third party insurance and indemnification obligations.
- 4.5. <u>Cooperation with PIR.</u> BJRR agrees to use commercially reasonable efforts to:
 - 4.5.1. Cooperate with PIR to maintain and obtain all necessary permits, clearances, agreements and other requirements for operations and maintenance of the Desert Line;
 - 4.5.2. Cooperate with PIR in the solicitation of additional shipments by rail;





- 4.5.3. Cooperate with PIR with regards to joint negotiations with Union Pacific;
- 4.5.4. Work with PIR to insure that track design, construction and operating schedules for BJRR's operations are planned and implemented to insure minimum disruption of either PIR's, or its assignee's, freight service or intermodal service;
- 4.5.5. Cooperate with PIR to reasonably negotiate any rates related to freight transportation over the Desert Line; and
- 4.5.6. Cooperate with PIR to coordinate all dispatching and scheduling for the movement of freight on the Intermodal Segment.
- 4.6. Recordkeeping and Audit Requirements. BJRR shall maintain books and records of all operations it conducts on the Desert Line and T&T Shortline, including revenue, expenses, shipper information, and any other records required by law. BJRR shall abide by all AAR rules and regulations. SDAE/MTS and/or an appointed certified public accountant shall have the right to inspect and audit the books and records of BJRR pertaining to its operations over the Desert Line including revenue earned by BJRR and its affiliates related to the T&T Shortline and the allocation of revenue between the T&T Shortline and the Desert Line at all reasonable times.

5. BJRR COMPLIANCE WITH LAWS

- 5.1. Local, State and Federal Laws. BJRR shall comply in all material respects with all local, state, and federal laws and regulations applicable to its operations and capital projects, inclusive of but not limited to rules as promulgated by the FRA and STB, but subject in every case to application of the preemption doctrine applicable to the jurisdiction of the STB under federal law.
- 5.2. FELA, Railway Labor Act, Federal Locomotive Inspection Act. Subject in every case to the STB pre-emption doctrine, BJRR shall comply with the provisions of the Federal Railroad Safety Act (as amended), Federal Locomotive Inspection Act and the Federal Safety Appliance Act, as amended, and any other federal, state, and local laws, regulations or rules, applicable to the operation, condition, inspection, or safety of its trains, locomotives, cars, and equipment while such trains, locomotives, cars and equipment are being operated over the Desert Line. BJRR shall further indemnify, protect, defend, and hold harmless PIR from and against all fines, penalties, and liabilities imposed upon any party or its parent corporation, subsidiaries or affiliates, or their respective directors, officers, agents and employees under such laws, rules, and regulations by any public authority or court having jurisdiction in or over the Desert Line, to the extent attributable to any failure of BJRR to comply with its obligations in this regard.
- 5.3. <u>Taxes & Fees.</u> BJRR shall be responsible for and pay all taxes and fees due and payable by it as a result of its performance of its obligations hereunder, including, without





- limitation, all federal, state, and local taxes or fees. BJRR shall indemnify, protect, defend and hold harmless PIR from and against all claims and liabilities with regard thereto.
- 5.4. Regulatory STB Approval. Except in the case of a termination of this Sublease, an emergency, or a lawful embargo, BJRR agrees not to suspend or discontinue any operations provided in this Sublease, and, if such operations are subject to STB jurisdiction, such operations shall not be discontinued, over all or any part of the Desert Line without first applying for and obtaining from the STB and any other regulatory agency with jurisdiction, any necessary certificate of public convenience and necessity or other approvals or exemptions from regulation for such discontinuance of operations over the Desert Line. BJRR shall obtain all necessary regulatory approvals required to operate the Desert Line as a common carrier and shall solely be responsible for compliance with all federal, state, and local regulations, including, without limitation, those of the FRA, STB, and, as applicable, the State of California (subject in every case to the STB pre-emption doctrine).
 - 5.4.1. Six Months' Notice Prior to Suspension or Discontinuance. Except in the case of a termination of this Sublease or force majeure, or a lawful embargo, BJRR shall not suspend, discontinue or otherwise terminate operations on the Desert Line or take any action to obtain regulatory authority to discontinue operations on the Desert Line, without first giving PIR six (6) months advance written notice of BJRR's intent to do so. Notwithstanding BJRR's failure to obtain such approvals or provide such advance notice, BJRR will remove itself from the premises and will discontinue operations under this Agreement immediately upon termination of this Agreement by PIR or its expiration in accordance with the terms hereof.
- 5.5. Environmental Laws. Subject in every case to the preemption doctrine regarding the jurisdiction of the STB under federal law, BJRR shall comply with all applicable ordinances, regulations, statutes, rules, decisions and orders relating to safety, air and water quality, noise, hazardous substances and hazardous wastes issued by any court or federal, state or local governmental entity, including without limitation, the Federal Department of Transportation, the FRA, the Federal Environmental Protection Agency, Occupational Safety and Health Administration, including but not limited to, the National Environmental Policy Act and the California Environmental Quality Act. BJRR shall not provide any railcar cleaning, or transload or remove any hazardous materials any railcars on the Desert Line, including but not limited to, cleaning or removal of residue material in any tank, hopper or other material-handling cars, without PIR's prior written consent.

6. RIGHTS & OBLIGATIONS OF PIR

6.1. The Desert Line Lease. PIR shall stay in compliance with all its obligations under the Desert Line Lease including, but not limited to: reconstruction, repairs, maintenance and payments. In the event of a default by PIR of the Desert Line Lease, this Sublease and all rights and obligations contained herein shall survive and remain unaffected pursuant to Section 8.





- 6.2. Financing Rights. Without subsidy to BJRR, PIR agrees to assist and cooperate with BJRR in its fulfillment of BJRR's financing obligation contained in Section 1.3.2. In the event BJRR has the inability or lacks the financial wherewithal to secure adequate financing independently, and, as a result, elects to use PIR's debt financing to complete and comply with the Performance Milestone Requirements in full, as set forth in section 1.3 herein, PIR reserves the right, but not the obligation, to pursue the financing at its own expense and, accordingly, would then have the right to renegotiate with BJRR the terms set forth in sections 2.3 and 3.1 herein.
- 6.3. Reversion of Operating Rights. Upon a decision by BJRR to discontinue providing freight service, a failure by BJRR to exercise a renewal option, or termination of this Agreement in accordance with Section 7 hereof, BJRR shall no longer be granted any operating rights or other rights over the Desert Line provided herein.
- 6.4. <u>PIR Non-Exclusive Operating Rights.</u> BJRR and PIR acknowledge and agree that PIR, or its assignee, shall continue to have, during the term of this Agreement, non-exclusive operating rights over the Intermodal Segment to provide freight transportation services as a common carrier with the power to establish through routes, interchange with Union Pacific, make and collect rates, and enter into contracts with customers subject to any and all agreements with connecting carriers.
- 6.5. Exclusive Intermodal Rights. PIR, or its assignee, reserves non-exclusive operating rights over the Intermodal Segment between Milepost 119 and Milepost 129.61 and reserves the exclusive right to develop, construct, and operate an intermodal facility along the Intermodal Segment which includes all intermodal, switching, blocking, sorting, storage and logistics services on the Intermodal Segment subject to Section 6.6.6 hereunder. This exclusive right to operate the intermodal facility and provide the related services shall not interfere with BJRR's non-exclusive rights to operate on the Intermodal Segment mainline or its ability to interchange with Union Pacific.
- 6.6. Cooperation with BJRR. PIR agrees to use commercially reasonable efforts to:
 - 6.6.1. Cooperate with BJRR to maintain and obtain all necessary permits, clearances, agreements and other requirements for operations and maintenance of the Desert Line;
 - 6.6.2. Cooperate with BJRR with regard to joint negotiations with Union Pacific;
 - 6.6.3. Cooperate with BJRR in all reasonable respects with the Mexican Government, Port of San Diego and other federal, state and local governmental agencies as may be appropriate to insure continued and expanded freight service;
 - 6.6.4. Cooperate with BJRR in the solicitation of additional shipments by rail;



- 6.6.5. Work with BJRR to insure that track design, construction and operating schedules for PIR's operations are planned and implemented to insure minimum disruption of BJRR's freight service;
- 6.6.6. Cooperate with BJRR in obtaining approval from STB, as a result of the rights granted herein, to become an STB-authorized rail carrier;
- 6.6.7. Cooperate with BJRR to reasonably negotiate any rates related to intermodal, blocking, switching, sorting and storage services provided by PIR, or its assignee, on the Intermodal Segment; and
- 6.6.8. Cooperate with BJRR to coordinate all dispatching and scheduling for the movement of freight on the Intermodal Segment.

7. TERMINATION

- 7.1. Upon material default of BJRR hereunder, but subject to Section 7.3, in addition to all other remedies available to it, PIR may terminate this Agreement at any time, upon furnishing thirty (30) days prior written notice to BJRR of its default, except that such notice period with regard to payment of monies shall be ten (10) days, provided that if such default is cured within the applicable notice period, this Agreement shall continue in full force and effect, and such notice of default shall be deemed rescinded.
- 7.2. Causes for termination of this Sublease for a material default caused by BJRR (subject in each case to the cure rights set forth herein) shall be as follows:
 - 7.2.1. Material failure to meet the Performance Milestone Requirements set forth in Section 1.
 - 7.2.2. Material failure to perform the required maintenance of the BJRR Segment as set forth in Section 4.
 - 7.2.3. Material failure to provide freight services as required under this Agreement or by the STB.
 - 7.2.4. A filing of bankruptcy by BJRR, or assignment for the benefit of creditors, or involuntary bankruptcy filed against BJRR and not dismissed within ninety (90) days.
 - 7.2.5. A course of conduct of operation by BJRR in a manner which, upon proper administrative hearings, is found by any regulatory agency to jeopardize the health or safety of the general public.
 - 7.2.6. Failure of BJRR to make required payments to PIR contained in Section 2.



- 7.2.7. Material failure of BJRR to comply with the Bookkeeping and audit requirements of Section 6.5.
- 7.2.8. Any other material violation of the terms of this Agreement or the Desert Line Lease.
- 7.3. If the default (other than the payment of money) of BJRR cannot be cured within thirty (30) days, then provided BJRR commences such cure within the 30-day period, and diligently in good faith proceeds to complete such cure, then the time within which such default must be cured shall be extended for a time which is reasonable under all the circumstances.
- 7.4. In addition, the parties agree that in the event of termination, a final accounting shall be rendered by an independent certified public accountant experienced in railroad accounting, mutually agreeable to the parties, the cost of which shall be equally shared between the parties, and that the indicated final settlements shall be paid by the appropriate party within thirty (30) days' notice, or may be withheld from funds, which would otherwise be payable, as such accountant shall deem appropriate.
- 7.5. BJRR may, at any time after the initial term of this Agreement, terminate this Agreement by providing six (6) months advance notice. In the event of such termination, the parties agree that a final accounting shall be rendered by an independent certified public accountant under the same terms and conditions outlined above.

8. NON-DISTURBANCE

Non-Disturbance, SDAE/MTS and PIR each agree to give BJRR prompt written notice of 8.1. any asserted default by PIR in the performance of its obligations under the Desert Line lease, and no such default shall be effective to terminate the Desert Line Lease without prior notice to BJRR and an opportunity (but not an obligation) for BJRR to cure such default. In the event the Desert Line Lease is terminated for any reason, other than any action or inaction of BJRR or any of its agents or employees, SDAE/MTS agrees that BJRR will succeed to the interest of PIR under the Desert Line Lease as it relates to the BJRR Segment in that BJRR will become a direct lessee of SDAE/MTS with respect to the BJRR Segment on the terms and conditions of this Sublease, and BJRR shall be entitled to remain in possession of its rights hereunder and SDAE/MTS shall be immediately and automatically and without further notice be substituted for PIR as lessee hereunder, and thereafter SD&AE and BJRR shall recognize one another as landlord and tenant respectively, under this Sublease and shall be bound to one another under all of the terms, covenants and conditions of this Sublease, whereupon BJRR shall pay SD&AE the Rent/Lease Revenue that would otherwise have been payable to PIR under Section 2 of this Sublease.



9. INSURANCE AND INDEMNIFICATION

- 9.1. Except as provided herein, PIR and the respective agents, directors, officers and employees of each shall not be held liable for any claims, liabilities, penalties, fines or for damage to any goods, properties or effects of any person whatsoever, nor for personal injuries to or deaths of them, or any of them, caused by or resulting from any acts or omissions of BJRR, its agents, employees, independent contractors, joint ventures, partners or representatives (including, but not limited to failure to comply with any obligation under Section 4); BJRR further agrees to indemnify and save free and harmless PIR and the respective authorized agents, directors, officers and employees of each against any of the foregoing liabilities and any cost and expense, including reasonable attorney's fees incurred by PIR on account of any claim therefore, including claims by reason of alleged defects in service, changes in services, or any other work or services done or provided by BJRR over the Desert Line pursuant to this Agreement.
- 9.2. BJRR, its agents, directors, officers and employees shall not be held liable for damage to any goods, properties or effects of any person whatsoever, nor for personal injuries to or deaths of them, or any of them, caused by or resulting from any acts or omissions of PIR or their respective agents, employees, independent contractors, joint ventures, partners or representatives (including but not limited to failure to comply with any obligation under Section 3). PIR further agrees to indemnify and save free and harmless BJRR and the respective authorized agents, directors, officers and employees of each against any of the foregoing liabilities and any cost and expense, including reasonable attorney's fees incurred by BJRR on account of any claim therefore, including claims by reason of alleged defects in service, changes in services, or any other work or services done or provided by PIR over the Intermodal Segment pursuant to this Agreement.
- 9.3. <u>Insurance Required.</u> During the performance of services hereunder, BJRR shall maintain policies of insurance as described below. Prior to beginning work all insurance amounts must be agreed upon between PIR and BJRR as well as approved by SDAE/MTS ("Approved Amount"). Upon approval, BJRR shall furnish evidence of insurance satisfactory to the Chief Executive Officer of PIR as to contents and insurance carriers which will contain a provision for thirty (30) days prior written notice to the Chief Executive Officer of any cancellation, reduction, or any material change in coverage. The insurance required shall be to the extent available on commercially reasonable terms as follows:
 - 9.3.1. Comprehensive Railroad Liability insurance for bodily injury (including death) to persons, and property damage including damage to the environment, which provides total limits or of not less than the Approved Amount per occurrence, subject to a self-insured retention of a dollar amount acceptable to PIR. Coverage included shall be:
 - 9.3.1.1. Premises and operations;
 - 9.3.1.2. Products/completed operations;



- 9.3.1.3. Contractual liability expressly including liability assumed under this Agreement, with deletion of the exclusion as to performance of operations within the vicinity of any railroad bridge, trestle, track, roadbed, tunnel, underpass and crossway;
- 9.3.1.4. Explosion, collapse, and underground hazards;
- 9.3.1.5. Personal injury liability with standard exclusions a) liability assumed under contract and b) suits brought by employees deleted;
- 9.3.1.6. Independent contractors;
- 9.3.1.7. Deletion of any exclusion applicable to PIR property in Contractor's care, custody, and control.
- 9.3.1.8. Cross liability clause providing that the insurance applies separately to each insured except with respect to the limits of liability. Such insurance shall include the following endorsements, copies of which shall be provided:
- 9.3.1.9. Inclusion of PIR, their directors, officers, agents and employees as additional insureds as respects services or operations under this Agreement performed by or on behalf of PIR.
- 9.3.1.10. Stipulation that the insurance is primary insurance and that no insurance of PIR will be called upon to contribute to a loss.
- 9.3.1.11. Claims made under the Federal Employers Liability Act.
- 9.3.1.12. Coverage for the release of pollutants and Hazardous Materials.
- 9.3.2. Comprehensive Automobile Liability Insurance for bodily injury (including death) and property damage which provides total limits of not less the Approved Amount.
- 9.3.3. The Approved Amount for a combined single limit per occurrence applicable to all owned, non-owned, and hired vehicles.
- 9.3.4. Workers' Compensation: as required by the State of California, with Statutory Limits, and Employer's Liability Insurance with limit of no less than the Approved Amount per accident for bodily injury or disease, with an insurer's waiver of subrogation in favor of PIR, their directors, officers, representatives, agents and employees.



- 9.3.5. Contractors equipment insurance on all "all-risk" basis covering equipment owned, leased or used by Contractor. Such insurance shall include an insurer's waiver of subrogation in favor of PIR. Contractor hereby releases and holds harmless PIR for any loss or damage to its equipment.
- 9.3.6. "All Risk" Property insurance for all PIR railroad assets utilized within the Scope of this Agreement, and in the care, custody and control of contractor, for the full replacement cost of such property. Coverage for the perils of earthquake and flood should be included at a limit of not less than the Approved Amount per occurrence. Coverage shall be subject to a deductible of a dollar amount acceptable to PIR.
- 9.3.7. Environmental Legal Liability for bodily injury and property damage arising out of BJRR operations within the scope of this agreement, including clean-up costs resulting from a pollution condition, in the Approved Amount per occurrence. Coverage shall be subject to a deductible of a dollar amount acceptable to PIR. PIR and its officers, officials, employees, and volunteers are to be covered as additional insureds on this policy with respect to liability arising out of work or operations performed by or on behalf of BJRR.
- 9.4. Other Insurance Provisions. The insurance policies are to contain, or be endorsed to contain, the following provisions:
 - 9.4.1. Acceptability of Insurers. Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A: VII, unless otherwise acceptable to PIR.
 - 9.4.2. <u>Claims Made Policies</u>: If any of the required policies provide claims-made coverage:
 - 9.4.2.1. The Retroactive Date must be shown, and must be before the date of the contract or the beginning of contract work.
 - 9.4.2.2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the contract of work.
 - 9.4.2.3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a Retroactive Date prior to the contract effective date, the Contractor must purchase "extended reporting" coverage for a minimum of five (5) years after completion of work.
 - 9.4.3. Verification of Coverage. BJRR shall furnish PIR with original certificates and amendatory endorsements or copies of the applicable policy language effecting coverage required by this clause. All certificates and endorsements are to be received by PIR before work commences, and annually thereafter. However, failure to obtain the required documents prior to the work beginning shall not waive the BJRR's obligation to provide them. PIR reserves the right to require complete,



- certified copies of all required insurance policies, including endorsements required by these specifications, at any time.
- 9.4.4. Special Risks or Circumstances. PIR reserves the right to modify these requirements in a commercially reasonable manner, including limits and type of insurance required, based on the nature of the risk, prior experience, insurer, coverage, or other special circumstances, provided the coverage as modified is available on commercially reasonable terms.
- 9.4.5. Adjustment for Inflation. To accommodate the duration of this Agreement all the required insurance amounts in this Section 9 shall be adjusted upwards by mutual agreement over time, but in any case no less than every five (5) years and by the cumulative change in the U.S. Consumer Price Index over the applicable period.

10. GENERAL PROVISIONS.

10.1. <u>Assignment.</u> This Agreement shall be binding upon and inure to the benefit of the parties hereto and their respective permitted successors and assigns. BJRR's rights hereunder shall not be assignable whether by way of assignment, sublease, license or otherwise, directly or indirectly, without PIR's prior written approval. This Agreement is not intended, nor shall it be construed to be for the benefit of any person or entity not a party to this Agreement. PIR may assign its rights hereunder to any person or entity capable of performing its obligations hereunder. No assignment of rights hereunder shall relieve the assignor of any of its obligations.

10.2. Warranties and Representations.

- 10.2.1. PIR warrants and represents to BJRR as follows:
 - 10.2.1.1. That it is duly organized, validly existing and in good standing under the laws of Delaware.
 - 10.2.1.2. That it has the power and authority to enter into this Agreement to carry out its obligations under this Agreement.
 - 10.2.1.3. That entering into and performance of this Agreement on the part of such party does not violate any agreement with any person or entity, statute, rule, regulation, order, writ, injunction or decree of any court, administrative agency or governmental body, or its organic documents applicable to the parties hereto.
 - 10.2.1.4. That the execution of this Agreement and the operation of the rail freight service shall not violate any agreement with any person or entity, statute, rule, regulation, order, writ, injunction or decree of any court, administrative agency, or governmental body applicable to the parties hereto.



- 10.2.1.5. That the only sublease in effect as of the Effective Date is the Coyote Wells Sublease and Intermodal Operating Agreement executed by and between PIR and Inter-zone, Inc., a Nevada Corporation, on March 28th, 2016.
- 10.2.2. BJRR warrants and represents to PIR as follows:
 - 10.2.2.1. That it is duly organized, validly existing and in good standing under the laws of the State of California.
 - 10.2.2.2. That it has the power and authority to enter into this Agreement to carry out its obligations under this Agreement.
 - 10.2.2.3. That entering into and performance of this Agreement on the part of such party does not violate any agreement with any person or entity, statute, rule, regulation, order, writ, injunction or decree of any court, administrative agency or governmental body, or its organic documents applicable to the parties hereto.
 - 10.2.2.4. That the execution of this Agreement and the operation of the rail freight service shall not violate any agreement with any person or entity, statute, rule, regulation, order, writ, injunction or decree of any court, administrative agency, or governmental body applicable to the parties hereto.

10.3. Notice.

10.3.1. Any notice required or permitted under this Agreement shall be in writing and may be personally served on the other party, by the party giving notice, or may be served by United States Mail to the following address, or such other addresses/persons as the parties may direct:

10.3.1.1. PIR

Arturo Alemany President Pacific Imperial Railroad, Inc. 121 Broadway Cir # 624 San Diego, CA 92101

10.3.1.2. BJRR

Fernando Beltran Baja California Railroad, Inc. Av. Ferrocarril #1, Colonia Libertad Parte Baja





Tijuana, Baja California

- 10.4. <u>Attorneys' Fees and Costs</u>. In the event any party to this Agreement brings legal action or requests arbitration to enforce its rights hereunder, the court or arbitrator shall have discretion to award the prevailing party reasonable attorney's fees and costs.
- 10.5. <u>Choice of Law.</u> This Agreement shall be interpreted in accordance with the statutes and laws of the United States of America and the State of California.
- 10.6. Severability. If any term, covenant, condition or provision (or part thereof) of this Agreement or the application thereof to any person or circumstances shall, at any time or to any extent, be invalid or unenforceable, the remainder of this Agreement, or the application of such term or provision (or remainder thereof) to persons or circumstances other than those as to which it is held invalid or unenforceable, shall not be affected thereby, and each term, covenant, condition, and provision of this Agreement shall be valid and be enforceable to the fullest extent permitted by law.
- 10.7. Force Majeure. The parties hereto will be excused from performance of any of their respective obligations hereunder, during the existence of and occasioned by any event beyond their respective control (not due to their own fault or actions inconsistent with good faith operations under this Lease), which shall include without limitation, actions of Mexican, United States of America federal, state or local agencies; acts of God; strikes or other labor troubles beyond the reasonable anticipation or control of the parties; temporary interruption of service caused by explosions, fires, vandalism, malicious mischief, and unavoidable interruption or cessation of service by a connecting railroad, and breach by the other party. However, nothing herein shall relieve the parties of their respective obligations to undertake all reasonably available actions necessary and all possible reasonable corrective measures to resume the provision of freight services to customers of the railroad and to satisfy the obligations of BJRR as set forth in Section 4 of this Sublease.
- 10.8. In the event of a material breach by PIR, which permanently prevents BJRR from completing the reconstruction of the BJRR Segment and the Sublease reverts back to PIR as a result, PIR hereby agrees to repay BJRR for all independently verified capital expenditures invested during BJRR's partial reconstruction effort on the BJRR Segment. Only upon PIR's commencement of Commercial Operation on the BJRR segment, shall repayment be made quarterly out of revenue solely attributed to PIR's operation over the BJRR Segment and shall not exceed one percent (1%) of gross freight revenue.
- 10.9. <u>Dispute Resolution</u>. The parties acknowledge and agree that this Agreement and any dispute hereunder shall be subject to and governed by the dispute resolution provisions set forth in this section 10.8.
 - 10.9.1. <u>Informal Resolution</u>. PIR and BJRR recognize that disputes as to certain matters may from time to time arise during the effectiveness of this Agreement which relate to either party's rights and/or obligations hereunder or thereunder. It is the objective of the parties to establish procedures to facilitate the resolution of



disputes arising under any of the Agreements in an expedient manner by mutual cooperation and without resort to litigation. To accomplish this objective, the parties agree to follow the procedures set forth in this Article if and when a dispute arises under any of the Agreements. In the event of a dispute between the Parties, any party may, by written notice to the other, have such dispute referred to their respective chief executive officers for attempted resolution by good faith negotiations within fourteen (14) days after such notice is received. In the event the chief executive officers are not able to resolve such dispute, either party may at any time after the fourteen (14) day period seek to resolve the dispute through the other means provided in Section 10.8.2.

- 10.9.2. Mediation. If the informal efforts outlined in Section 10.8.1 are unsuccessful, then the Parties agree to participate in mediation. Within five (5) business days of the request of any party, the parties shall mutually agree on the person or alternative dispute resolution agency to conduct the mediation. If the Parties are unable to agree on the person or alternative dispute resolution agency to conduct the mediation, the initiating party may arrange for the office of the American Arbitration Association in downtown San Diego, California, to perform the mediation. The initiating party shall then schedule the mediation so that it is conducted within five (5) business days of the mediator's appointment. The costs of the mediation and fees of the mediator, if any, shall be shared equally by the Parties.
- 10.9.3. Any dispute not resolved through the mediation required by Section 10.8.2 may proceed to litigation unless the Parties agree in writing to submit the dispute to binding arbitration.

[Signature Page to Follow]





In Witness Whereof, each of the parties has caused this Sublease and Operating Agreement to be duly executed on its behalf as of the Effective Date above written.

Pacific Imperial Railroad, Inc. a Delaware corporation By:	Baja California Railroad a California Corporation By:
Artus Alemany President	Fernando Beltran Chief Executive Officer
Written Consent of, and Agreement as to Section 8.1 By:	
San Diego and Arizona Eastern Railway Company a Nevada nonprofit corporation	San Diego Metropolitan Transit System A California Public Agency
By: Paul C. Jablonski Chief Executive Officer	By: Paul & Jablonski Chief Executive Officer
Date: 6-9-16	Date: 6-9-16
Approved as to Form:	
By: Karen F. Landers General Counsel, MTS and SD&AE	
Date: 6-9-16	

EXHIBIT B:			
Amendment 2, Des	sert Line Lease and Operating	Agreement	

DESERT LINE LEASE AND OPERATING AGREEMENT Amendment 2

THIS OPERATING AGREEMENT ("Lease" or "Agreement") is dated as of this 20th day of December, 2012 (the "Effective Date"), by and among Pacific Imperial Railroad, Inc. ("PIR"), a Delaware corporation with principal offices and place of business in San Diego County, California; San Diego and Arizona Eastern Railway Company ("SD&AE"), a Nevada nonprofit corporation; and San Diego Metropolitan Transit Development Board also known as the San Diego Metropolitan Transit System ("MTS"), a California public agency, with principal offices and place of business in San Diego, California. PIR, SD&AE and MTS may hereinafter be referred to collectively as the "parties", or individually as a "party" hereto.

The parties agree that, by this Amendment 2, the Amended and Restated Desert Line Operating Agreement (MTS Doc. No. S200-13-560.1) is revised as follows:

- 1. Performance Milestones. The milestones set forth in Sections 1.2.3 (Initial Repairs), 1.2.4 (Test Train Operations), 1.2.6 (Limited Operations), 1.2.7 (Full Scale Repairs), and 1.2.8 (Full Scale Operations) are each extended by twelve (12) months.
 - 2. Consideration. Section 2.1.3 is deleted and replaced with the following:
 - 2.1.3 Upon commencement of Limited Operations, as defined in Section 1.2.6 above, PIR's payments to SD&AE pursuant to Section 2.1.1 shall increase as follows, and be paid on a quarterly basis:
 - 2.1.3.1. 7% of PIR's gross freight revenue
 - 2.1.3.2. Under no circumstances shall each quarterly payment to SD&AE be less than \$250,000. Starting in 2017, this minimum payment shall be increased by 5% every five years.
- 3. Consent to Sublease. The parties acknowledge that on June 9, 2016, MTS consented to the Cali-Baja Joint Venture Sublease and Operating Agreement (MTS Doc. No. G1924.0-16) ("Cali-Baja Sublease"). To the extent the Cali-Baja Sublease authorizes Baja California Railroad, Inc. ("BJRR") to perform some of PIR's obligations under this Agreement, PIR acknowledges that this Agreement controls and that a failure of BJRR to perform the obligations assigned to them under the Cali-Baja Sublease may result in the issuance of a default notice and/or a notice to cure to PIR pursuant to Section 7 (Termination) under this Agreement.

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In Witness Whereof, each of the parties has caused this Amendment 2 to be duly executed on its behalf as of the day and year first above written. This Amendment 2 shall be effective as of June 9, 2016.

San Diego and Arizona Eastern Railway Company

a Nevada nonprofit corporation

Paul C. Jablonski

President

Pacific Imperial Railroad

a Delaware corporation

Arturo Alemany

San Diego Metropolitan Transit System

a California Public Agency

Pau C. Jablonski

Chief Executive Officer

Approved as to Form:

Karen F. Landers

General Counsel, MTS and SD&AE

EXHIBIT C:		
MTS Press Release		



Metropolitan Transit System 1255 Imperial Avenue, Sulte 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

NEWS RELEASE

Date:

June 9, 2016

Contact:

Rob Schupp 619-557-4511

rob.schupp@sdmts.com

Binational Agreement Reached to Reconstruct the Desert Line Railroad

Cost to repair 57 bridges and 17 tunnels estimated to be \$70 million

FOR IMMEDIATE RELEASE

San Diego – An agreement has been reached to pay for the reconstruction and operation of the 70-mile Desert Line railway in southeastern San Diego County that connects Mexico maquiladoras to rail shipping in the United States. The landmark agreement between Pacific Imperial Railroad (PIR) and Baja California Railroad (Baja Rail) provides a huge economic boost to both sides of the border.

The San Diego Metropolitan Transit System (MTS), San Diego Regional Chamber of Commerce,
Pacific Imperial Railroad (PIR) and Baja California Railroad (Baja Rail) announced the contract on
Thursday after the MTS Board of Directors approved the contract terms.

The San Diego region and U.S.-Mexico binational economies lose a staggering \$6 billion annually due to long delays in getting trucks carrying freight — such as new automobiles — across the U.S. — Mexico land borders in San Diego, according to the San Diego Association of Governments. An operational Desert Line will ease congestion, reduce air pollution, promote commerce and create jobs.

"This is a historic win for the San Diego region," said MTS Vice Chair Ron Roberts. "The Desert Line agreement achieves a significant commitment to binational economic Improvements and cooperation rarely seen in San Diego. Additionally, 135,000 cars and 6,200 trucks idling at our land ports

of entry each day negatively affect our air quality. An operational Desert Line will help reduce vehicle emissions at the border and help this region meet its emission reduction goal."

Jerry Sanders, President & CEO of the San Diego Regional Chamber of Commerce, has advocated for this partnership as a means to create jobs and to promote economic activity.

"The loss of productivity due to congestion at our ports of entry translates into more than 2,400 jobs or \$131 million in lost economic activity," Sanders said. "The Desert Line will provide another vital artery that takes trucks off our freeways, increases shipping capacity and gets goods to market places far more efficiently."

Work on the 60 miles of track between Tecate and Coyote Wells in Imperial County is expected to begin this summer. It will be overseen by Baja Rail, which is incorporated in the United States and in Mexico. Baja Rail is a well-respected operator of the rail lines in Mexico that connect to the Desert Line.

"This joint project has been anticipated for a long time," said Fernando Beltran, President of
Baja Rail. "It will help our maquiladoras continue to thrive. It will help our economy. And it will stimulate
a new cooperative business relationship between our two countries."

Work on the line will include repaired bridges and tunnels and improvements to track. Once completed, it will allow trains up to 30 cars to travel on the line from Mexico to Coyote Wells. There, cars will be assembled into 100-car trains for delivery to the Union Pacific Railroad in Plaster City. To accommodate this activity, a new intermodal facility is being planned in Coyote Wells by PIR.

"We have worked very hard with our partners in Mexico to realize this dream," said Arturo

Alemany, Executive Board Member for Pacific Imperial Railroad. "This is a joint effort that will create a new cost-effective option for international businesses to ship products, such as automobiles, from Mexico to the eastern United States."

Details of the new Cali-Baja Joint Venture Sublease and Operating Agreement include:

- Baja Rail and PIR will pay for the cost to reconstruct and operate the Desert Line (estimated at \$60-70 million).
- Construction is set to begin in summer 2016.

- Baja Rail will oversee the railroad repair, maintenance and operational obligations for 60 miles of the Desert Line
- PIR will build an intermodal facility near Coyote Wells in Imperial County to load freight and provide space to build the necessary 100-car trains that can be delivered to the Union Pacific main line network.
- MTS will continue to earn a minimum annual guarantee of \$1 million annually related to the Desert Line lease.
- MTS will receive 7% of gross revenue if greater than \$1 million.
- Extending the deadline by 12 months for all milestones (initial repairs, test train operations, limited operations, full-scale repairs and operations).

MTS has owned the Desert Line since 1979 and approved a lease agreement with PIR in 2012. On June 22, 2015, PIR and Baja Rail signed a Memorandum of Understanding outlining both parties' intentions to reach a definitive agreement to create a binational railroad operation servicing the freight movement needs of Tijuana's manufacturing sector. This was a major turning point in negotiations that have been ongoing since January 2013. Since that time, the two railroads have been conducting due diligence, financial feasibility analyses and negotiating an agreement to work cooperatively to restart freight railroad operations between Mexico and the Desert Line.

On June 2, 2016, these binational negotiations culminated in a sublease agreement between PIR and Baja Rail. The parties agreed that Baja Rail will oversee and pay for the railroad repair, maintenance and operational obligations for the first 60 miles of the Desert Line.

As the owner of the rail line, MTS retains oversight authority to ensure it complies with all of the construction, safety, maintenance and operational requirements for local, state and federal laws. MTS has hired RailPros to act as its expert consultant on this project.

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Exhibit D is REDACTED

San Diego and Arizona Eastern (SDEAE) Railway Company



REQUEST TO SPEAK

			-
Adend	la Ite	m No	
	Agend	Agenda Ite	Agenda Item No

Order Request Received

PLEASE SUBMIT THIS COMPLETED FORM (AND ANY WRITTEN STATEMENTS) TO THE CLERK OF THE COMMITTEE PRIOR TO DISCUSSION OF YOUR ITEM¹.

I. INSTRUCTIONS

This Request to Speak form must be filled out and submitted in advance of the discussion of your item to the Clerk of the Committee (please attach any written statement to this form). Communications on hearings and agenda items are generally limited to three (3) minutes per person unless the Committee authorizes additional time. However, the Chairperson may limit comment to one or two minutes each if there are multiple requests to speak on a particular item. General public comments on items not on the agenda are limited to three (3) minutes. Please be brief and to the point. No yielding of time is allowed. Subjects of previous hearings or agenda items may not again be addressed under General Public Comments.

NAME
Reena Deutsch

Address

Telephone
Organization represented (if any)

Subject of your remarks

Regarding Agenda Item No.

Your comments are presenting a position of:

Support Opposition

- 2. TESTIMONY AT NOTICED PUBLIC HEARINGS
 At public hearings of the Committee, persons wishing to speak shall be permitted to address the Committee on any issue relevant to the subject of the hearing.
- 3. DISCUSSION OF AGENDA ITEMS
 The Chairman may permit any member of the public to address the Committee on any issue relevant to a particular agenda item.
- 4. GENERAL PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA
 Public comment on matters not on the agenda will be limited to five (5) speakers with three (3) minutes
 each under the Public Comment agenda item. Additional speakers will be heard at the end of the
 Committee's agenda.

Request to Speak Form.doc

¹ REMEMBER: Subjects of previous hearings or agenda items may <u>not</u> again be addressed under General Public Comments.

Agenda Item No. <u>6a</u>

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:

SUMMARY OF SD&AE DOCUMENTS ISSUED SINCE APRIL 12, 2016

RECOMMENDATION:

That the SD&AE Railway Company Board of Directors receive a report for information.

Budget Impact

None.

DISCUSSION:

Since the April 12, 2016, SD&AE Railway Company Board of Directors meeting, the documents described below have been processed by staff.

- <u>\$200-16-636</u>: Right of Entry Permit to the City of La Mesa for the La Mesa Flag
 Day Parade.
- <u>S200-16-637:</u> Right of Entry Permit to Navy Region Southwest for the Navy Bay Bridge Run.
- <u>S200-16-639</u>: Right of Entry Permit to Palm Engineering Construction Co. for a City of La Mesa sewer rehab project east of the Grossmont Trolley Station.

Agenda Item No. $\frac{7}{2}$

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

SUBJECT:

ELECTION TO FILL VACANT BOARD MEMBER POSITION

RECOMMENDATION:

That the SD&AE Board of Directors: (1) elect Jared Gooch from Genesee and Wyoming as an SD&AE Board member to replace Blake Jones; and (2) forward a recommendation for approval to the MTS Board of Directors.

Budget Impact

None.

DISCUSSION:

Blake Jones has vacated the position of SD&AE Board member; therefore, staff proposes forwarding a recommendation to the MTS Board of Directors to replace Mr. Jones with Jared Gooch, Director of Sales and Marketing with Genesee & Wyoming.

Agenda Item No. 8

San Diego and Arizona Eastern (SD&AE) Railway Company Board of Directors Meeting

July 19, 2016

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RATIFICATION OF CORRECTIONS TO JULY 14, 2015, MEETING MINUTES

RECOMMENDATION:

That the SD&AE Railway Company Board of Directors: (1) approve corrections to the final meeting minutes of the July 14, 2015, SD&AE meeting for two prior actions taken on Agenda Items 6b and 6c; and (2) forward a recommendation to the MTS Board of Directors to ratify the corrected actions.

Budget Impact

None.

DISCUSSION:

This recommendation is more of a "housekeeping" item to correct two previous actions reflected in the final meeting minutes of July 14, 2015.

1. Agenda Item 6b: License for Private Crossings – D and E Streets in Chula Vista on the Coronado Branch.

The recommended action was to <u>approve</u> issuing a license to City of Chula Vista Property, LLC for two proposed private at-grade crossings across SD&AE tracks located between D and E Streets west of Bay Boulevard in Chula Vista, CA. The final meeting minutes reflected that the Board <u>received</u> a report when in fact the Board approved the action.

2. Agenda Item 6c: Easement for Underground Gas Pipeline Crossing.

The recommended action was to <u>approve</u> issuing an easement to San Diego Gas & Electric Co. (SDG&E) for an underground gas pipeline crossing the SD&AE right of way at 65th Street in the City of San Diego. The final meeting minutes reflected that the Board <u>received</u> a report when in fact the Board approved the action.



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. 23

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

2015 TRANSIT AND INTERCITY RAIL CAPITAL PROGRAM (TIRCP) MASTER AGREEMENT AND PROGRAM SUPPLEMENT EXECUTION

RECOMMENDATION:

That the Board of Directors approve Resolution No. 16-18 authorizing the Chief Executive Officer (CEO) to execute Master Agreement and Program Supplements for the 2015 TIRCP award.

Budget Impact

None.

DISCUSSION:

MTS was awarded \$31,936,000 in 2015 TIRCP funding for the construction of a new station at the downtown Courthouse Complex and the procurement of eight light rail vehicles. Prior to requesting reimbursements for this project, the California Department of Transportation (Caltrans) requires that the MTS Board of Directors authorize the CEO to execute the Master Agreement and Program Supplements for this project.

Paul C Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Resolution No. 16-18



SAN DIEGO METROPOLITAN TRANSIT SYSTEM

Resolution No. 16-18

Resolution Authorizing the Chief Executive Officer to Execute Master Agreement and Program Supplements for State-Funded Transit Projects

WHEREAS, the San Diego Metropolitan Transit System may receive state funding from the California Department of Transportation now or sometime in the future for transit projects; and

WHEREAS, substantial revisions were made to the programming and funding process for the transportation projects programmed in the Transit and Intercity Rail Capital Program, by Chapter 36 (SB862) of the Statutes of 2014; and

WHEREAS, the statutes related to state-funded transit projects require a local or regional implementing agency to execute an agreement with the Department before it can be reimbursed for project expenditures; and.

WHEREAS, the Department utilizes Master Agreements for State-Funded Transit Projects, along with associated Program Supplements, for the purpose of administering and reimbursing state transit funds to local agencies; and

WHEREAS, the San Diego Metropolitan Transit System wishes to delegate authorization to execute these agreements and any amendments thereto to the Chief Executive Officer

NOW THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED by the San Diego Metropolitan Transit System Board of Directors that the fund recipient agrees to comply with all conditions and requirements set forth in this agreement and applicable statutes, regulations and guidelines for all state-funded transit projects.

NOW THERFORE, BE IT FURTHER RESOLVED that the Chief Executive Officer be authorized to execute the Master Agreement and all Program Supplements for State-Funded Transit Projects and any Amendments thereto with the California Department of Transportation.

vote:	PASSED AND ADOPTED, by the Board of Directors this $\underline{28^{th}}$ day of \underline{July} 2016 by the te:				
	AYES:				
	NAYS:				
	ABSENT:				

ABSTAINING:			
Chairperson San Diego Metropolitan Transit System			
Filed by:	Approved as to form:		
	Office of the Courses Course		
Clerk of the Board	Office of the General Counsel San Diego Metropolitan Transit System		



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Agenda Item No. 30

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SILVER LINE NAMING RIGHTS AND SPONSORSHIP AGREEMENT (ROB SCHUPP)

RECOMMENDATION:

To direct the Chief Executive Officer (CEO) to execute revenue contract G1902.0-16 (in substantially the same format as Attachment A) with San Diego Gas & Electric (SDG&E) for the Naming Rights and Sponsorship of the Silver Line.

Budget Impact:

Revenue of \$400,000 over four years

DISCUSSION:

In an effort to fund the cost of renovating the third PCC car 531 for vintage trolley operation on the Silver Line in downtown San Diego, MTS sought naming rights and sponsorship partners for the Silver Line.

SDG&E previously provided a grant to MTS for the restoration of PCC car 530. In light of SDG&E's existing support for the Silver Line Project, MTS approached SDG&E and successfully negotiated a naming rights and sponsorship agreement for the Silver Line.

Under terms of the agreement, SDG&E will receive:

- Exclusive line naming rights for the Silver Line
- Category exclusivity for all stations on the Silver Line
- Logo on all three Vintage Trolleys
- Messaging on appropriate spaces of the third Vintage Trolley car
- Logo at 12th & Imperial and America Plaza Vintage Trolley Kiosk
- Name/Logo on MTS collateral
- Logo on limited edition Compass Cards distributed in downtown
- Two Trolley wraps (2000, 3000 or 4000 series)



- Opportunity to activate one MTS station per year for each year of the agreement
- Print ads at two stations on the Silver Line
- Placement of advertising at electronic kiosks (when installed)
- Exclusive use of one Vintage Trolley for a corporate event for each year of the agreement
- Continuation of the MTS/SDG&E 3rd Grade Education Program
- Commitment by MTS to explore opportunities for participation in development of charging station infrastructure

SDG&E will be responsible for the production, installation and removal of all advertising and SDG&E signage and advertising produced, including Trolley wraps. MTS will be responsible for the printing of collateral material with SDG&E recognition, but will reprint as normally scheduled throughout the year.

MTS will receive \$100,000 in each of the next four years.

The total value of the Naming Rights and Sponsorship agreement will exceed the anticipated costs of \$340,000 to renovate the third Trolley.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft MTS Doc. No. G1902.0-16

NAMING AND SPONSORSHIP AGREEMENT

THIS NAMING AND SPONSORSHIP AGREEMENT (the "Agreement") is made and entered into as of July 28, 2016, by and between the San Diego Metropolitan Transit System ("MTS") and San Diego Gas & Electric ("SDG&E").

RECITALS

Whereas, MTS currently operates the Silver Line, a light rail service utilizing vintage trolley cars in the downtown area (as shown in Exhibit A);

Whereas, MTS has the exclusive use of all assets pertaining to the operations of this rail line;

Whereas, SDG&E recognizes the Silver Line and the operation of the vintage trolleys as an important transit asset for the people living and visiting San Diego;

Whereas, SDG&E desires to obtain the exclusive naming rights to the Silver Line and to market SDG&E initiatives at Silver Line stations and other approved assets owned by MTS;

AGREEMENT

NOW THEREFORE, in consideration of mutual covenants and promises made herein, the parties hereby agree as follows:

- 1. Exclusive Line Naming Rights. During the Term of this Agreement (as defined in Section 8), MTS hereby grants SDG&E the exclusive naming rights of the Silver Line. MTS and SDG&E will mutually agree on the name of the line (e.g., the "SDG&E Silver Line"), however MTS's agreement on the exercise of naming rights by SDG&E shall not be unreasonably withheld or delayed. SDG&E will develop the design of the naming signage on MTS Silver Line signage and ancillary media items, to be approved by MTS within the parameters of the MTS sign design guidelines, which approval shall not be unreasonably withheld or delayed. It is contemplated that designs and naming rights shall incorporate slogans associated with the SDG&E campaign to promote electric vehicle usage.
- 2. Other Sponsorship Benefits. While the Agreement is in effect, and except as otherwise specifically provided in this Agreement, SDG&E shall be the exclusive naming rights sponsors of the Silver Line. During the Term of this Agreement, MTS shall provide the following sponsorship benefits to SDG&E in exchange for the Sponsorship Fee:

- a. <u>Category Exclusivity</u>. SDG&E will receive exclusivity on the Silver Line in the categories of energy, energy production, and energy supply.
- b. **Physical**. MTS shall provide SDG&E sponsorship identification on the following:
 - i. Logo displayed on all three vintage trolleys
 - ii. Messaging on appropriate spaces on Vintage Trolley 531
 - iii. Logo displayed at the two primary stations where people board the Vintage Trolley: America Plaza and 12th & Imperial
 - iv. Name/logo on all MTS collateral, including:
 - 1. Trolley Timetables
 - 2. All Trolley System maps posted in Trolley vehicles and stations
 - 3. The Regional Transit Map
 - 4. Silver Line Pocket Guide
 - 5. All MTS Web site references to the Silver Line
- c. Advertising. MTS shall provide the following:
 - SDG&E logo or slogan printed on limited edition Compass Cards (or similar fare media cards) to be distributed in all downtown ticket vending machines
 - ii. Two Trolley (2000, 3000 or 4000 series) wraps with advertisements of SDG&E's choosing
 - iii. Opportunity to activate Gaslamp Quarter or other MTS station assets for up to two events per year (on dates approved by MTS)
 - iv. Placement of SDG&E advertising in MTS electronic kiosk(s) (when and if installed)
 - v. Print Ads of SDG&E's choosing at two select stations on the Silver Line

d. Other Considerations.

- SDG&E shall receive the exclusive use of the Vintage Trolley for one corporate event each year
- ii. MTS and SDG&E will continue to promote and support the 3rd Grade Education program, including:
 - MTS promotion on its Web site with SDG&E logo/name listed as the program underwriter
 - 2. MTS and SDG&E to collaborate on a refresh of the curriculum with an emphasis on electric transportation
 - SDG&E to make reasonable efforts to contract with Media Arts to produce a Vintage Trolley promotional video to play on digital kiosks and on MTS and SDG&E websites
- iii. Commitment on behalf of MTS to explore opportunities for Ride & Drive parking lot facilities to participate in SDG&E's Power Your Drive program, with potential for charging station infrastructure

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iv. SDG&E to promote Trolley ridership as part of its overall "Electrify Your Drive" campaign throughout its service territory

3. Artwork and Media Costs; Installation and Replacement Costs.

- a. <u>SDG&E Artwork and Media Costs</u>. SDG&E shall bear the costs of all printing and installation associated with the following:
 - i. Trolley wraps. SDG&E has been informed that Trolley wrap production, installation and removal cost approximately \$10,000 per Trolley and that wraps must be replaced annually. SDG&E shall contract for the installation/removal with an approved MTS wrap vendor. Should the wrap be damaged, defaced, mutilated or spoiled by reason of storm, floods, strikes, ordinary wear and tear, or any other cause during the term specified in the agreement, the cost of a replacement will be borne by SDG&E or removed at SDG&E's cost if SDG&E chooses not to replace the wrap.
 - ii. Signage at the identified Vintage Trolley stations (America Plaza and 12th & Imperial).
 - iii. Printed advertisements for Trolley Stations
 - iv. All costs associated with station activations and special events
 - v. All artwork and production associated with the branding of the existing Vintage Trolleys
 - vi. All artwork needed by MTS for inclusion of the SDG&E logo/slogan on printed materials
- b. MTS Artwork and Media Costs. MTS shall bear the costs of the following:
 - i. Inclusion of approved SDG&E logo/slogan in all MTS printed materials, including: handheld timetables, station and vehicular route maps, the Regional Transit Map, Silver Line Pocket Guide, and all other printed materials with Silver Line information. MTS shall reprint these materials within its normal printing schedule with all materials reprinted within one year after commencement of this agreement.

4. Use of Trademarks and Service Marks; Intellectual Property Rights.

a. Grant of Limited License to SDG&E. Subject to the terms of this Agreement and so long as SDG&E is not in breach of any term or condition hereof, MTS grants SDG&E for the entire Term the non-exclusive and royalty-free license, uncoupled with an interest, to use the MTS trademarks, service marks, logos and any secondary marks ("MTS Marks") to identify SDG&E as a sponsors of the Silver Line in connection with advertising and the promotional activities and materials for SDG&E, separately or collectively, as approved by MTS. Any and all materials produced by SDG&E using MTS Marks must be submitted to MTS for review and prior approval, which approval shall not be unreasonably withheld or delayed. However, SDG&E shall not make any use of the MTS Marks without the prior written consent of MTS as to each use.

Approval of the use of MTS Marks must be in writing signed by the MTS Marketing and Communications Director. MTS shall be solely responsible for any third party claims brought against SDG&E for its use of the MTS Marks if used in accordance with the terms of this Agreement.

- b. Grant of Limited License to MTS. Subject to the terms of this Agreement and so long as SDG&E is not in breach of any term or condition hereof, SDG&E grants MTS for the entire Term the non-exclusive and royalty-free license, uncoupled with an interest, to use the SDG&E trademarks, service marks, logos and any secondary marks ("SDG&E Marks") to identify SDG&E as a sponsor of the Silver Line in connection with advertising and the promotional activities and materials for MTS, separately or collectively, and for no other purpose. Any and all materials produced by MTS using the SDG&E Marks must be submitted to SDG&E for review and prior approval, which approval shall not be unreasonably withheld or delayed. However, MTS shall not make any use of the SDG&E Marks without the prior written consent of the SDG&E as to each use. Approval of the use of the SDG&E Marks must be in writing and signed by an SDG&E Director or Vice President. SDG&E shall be solely responsible for any third party claims brought against MTS for its use of the SDG&E Marks if used in accordance with the terms of this Agreement.
- c. Changed Circumstances Affecting License. All rights of approval of the use of the MTS Marks or the SDG&E Marks shall be a continuing right so that any party may later object to the use of the MTS Marks or the SDG&E Marks that had been previously approved should circumstances change or other reasons arise that, in the reasonable judgment of the party objecting, make continued use potentially damaging to reputation or image of the MTS Marks or the SDG&E Marks or to the objecting party.
- d. Ownership of Marks. All uses of the MTS Marks or the SDG&E Marks by a party hereto shall inure to the benefit of the party granting the license in their own marks and not the licensee hereunder. No licensee hereunder shall make any claim of ownership or other interest in any mark licensed to them hereunder. SDG&E shall own all intellectual property rights in any works created by them (the "WORKS"), except SDG&E shall not have any interest or ownership in the MTS Marks that may be embodied in WORKS.
- e. Advertising Content. Each party, with respect to its own use of Marks in advertising or media, shall be responsible for ensuring that it has all necessary rights to the Marks or other intellectual property used in such advertisements and media. MTS shall be solely responsible for installing and maintaining such advertisements and media, provided that it determines that items of advertising and media placed pursuant to this Agreement comply with all Federal, state and local laws and regulations, including but not limited to United States Department of Transportation and Caltrans.

5. Station Sponsors.

Separate from this Silver Line Naming Rights agreement, MTS may also endeavor to sell individual station sponsorships along the Silver Line at any of the stations. In accordance with the category exclusivity granted to SDG&E in this Agreement, individual

station sponsors shall not be in the fields of energy, energy production or energy supply. Station sponsorships shall be limited to:

- i. Naming rights of one station and signage at that respective station;
- ii. Interior panel signage on the Silver Line fleet vehicles identifying the station name on route maps or other identifying materials; and
- iii. Station identification printed on MTS materials.
- **6. No Other Silver Line Sponsor.** MTS warrants and represents as an inducement to SDG&E to enter into this Agreement that:
 - i. Except for the individual station sponsors, SDG&E is the sole and exclusive naming rights sponsor for the Silver Line.
- 7. Payment of Sponsorship Fee. In return for the rights granted above, SDG&E shall pay to MTS, in advance, annual fee payments of \$100,000. The first payment shall be due on August 25, 2016 and the subsequent payments shall be due on the same date in the subsequent years (the "Sponsorship Fee").
 - a. No fee other than Sponsorship Fees and the advertising installation costs described in Section 3(a) shall be due from SDG&E until and unless SDG&E has had the opportunity to review and approve or reject in writing, in their respective sole discretion, any costs or expenses of MTS or its agents or representatives, that are imposed on SDG&E in this Agreement. With respect to installation costs described in Section 3(a): (1) SDG&E shall not unreasonably withhold approval of costs under Section 3(a); and (2) SDG&E shall respond to requests for approval of costs under Section 3(a) within 15 business days of receiving the written proposal from MTS. No fees other than Sponsorship Fees shall be due from SDG&E if MTS is unreasonably withholding approval for any matter for which SDG&E is required to obtain approval from MTS.
 - b. Fees, costs and expenses not imposed on SDG&E or MTS in this Agreement shall not be imposed on any of them except by an amendment to this Agreement signed by all parties. SDG&E may approve or reject such costs in their sole discretion. These would include costs and expenses for or related to new or different advertising, including but not limited to costs and expenses arising from the participation by SDG&E in any new sponsorship or advertising media or modality.
- 8. Term. The term of this Agreement shall commence on the date first written above and continue for four (4) years from the date the agreement is signed ("Initial Term"). MTS and SDG&E may agree, by written amendment, to renew this Agreement for subsequent four year terms, upon mutually agreeable terms and conditions. SDG&E shall have the right of first refusal for the renewal term immediately following the Initial Term.

9. Termination for Cause.

a. <u>Termination for Breach.</u> This Agreement may be terminated by any party, at any time if the other party:

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- Is in material breach of this Agreement, and such breach has not been cured within thirty (30) days, or a reasonable time if more than thirty (30) days is required to cure, following provision of written notice of such breach to the breaching party.
- ii. Seeks protection in bankruptcy, makes a general assignment of its assets for the benefit of its creditors.
- iii. Takes or omits taking such action relating to or arising under this Agreement, so as to cause material disrepute to accrue to another party, or to cause material harm to the reputation of another party.

The notice of material breach or default shall set forth in detail the act or omission giving rise to a breach of this Agreement and shall specify in detail what is reasonably expected of the breaching party in order to cure such breach. If the allegedly breaching party disputes the existence of the breach, then the dispute resolution procedures described in Section 20 hereof shall apply to the resolution of such dispute.

b. Effect of Termination. Upon termination or expiration of this Agreement:

- i. All rights of MTS and SDG&E to use the MTS Marks or SDG&E Marks, respectively, shall cease and MTS will promptly remove all SDG&E Marks from buses, stations, advertisements and other instances where MTS had been using the SDG&E Marks prior to the termination at MTS's cost and expense.
- ii. All licenses granted in this Agreement shall terminate.
- iii. In the event that this Agreement is terminated by SDG&E for cause, then MTS shall refund to the terminating Sponsor a pro- rated portion of any fees paid by SDG&E on account of time periods following the effective date of termination.
- iv. In the event that this Agreement is terminated by MTS for cause before expiration of the original Term, then SDG&E shall bear the costs of removing SDG&E signage pursuant to Section 3(d).

10. Warranties.

a. General Warranties of MTS. MTS represents and warrants that (a) it has the full corporate power and legal authority to enter into and perform this Agreement in accordance with its terms; (b) all necessary corporate approvals for the execution, delivery, and performance by MTS of this Agreement have been obtained; (c) this Agreement has been duly executed and delivered by MTS and constitutes a legal, valid and binding obligation of MTS enforceable in accordance with its terms; and (d) the execution, delivery and performance of this Agreement by MTS will not conflict with its articles of incorporation, by-laws or other governing documents and will not conflict with or result in the breach or termination of, or constitute a default under, any lease, agreement, commitment or other instrument, or any order, judgment or

decree, to which MTS is a party or by which MTS is bound.

- b. General Warranties of SDG&E. SDG&E represents and warrants that (a) it has the full corporate power and legal authority to enter into and perform this Agreement in accordance with its terms; (b) all necessary corporate approvals for the execution, delivery, and performance by SDG&E of this Agreement have been obtained; (c) this Agreement has been duly executed and delivered by SDG&E and constitutes a legal, valid and binding obligation of SDG&E enforceable in accordance with its terms; and (d) the execution, delivery and performance of this Agreement by SDG&E will not conflict with its articles of incorporation, by-laws or other governing documents and will not conflict with or result in the breach or termination of, or constitute a default under any lease, agreement, commitment or other instrument, or any order, judgment.
- 11. Allocation of Responsibility; Insurance. As between MTS and SDG&E, MTS is responsible for costs, damages and liabilities arising from, and MTS shall indemnify SDG&E with respect to, any bodily injury, including death, personal injury or property damage arising out of MTS transportation operations, including but not limited to the operation of the Silver Line; provided, however, that SDG&E's sponsorship of the Silver Line shall not cause MTS to become liable or responsible for costs or damages for claims of bodily injury, death, personal injury or property damage arising out of the operation of SDG&E facilities.

MTS shall procure and maintain during the term of this Agreement and so long as any SDG&E Marks are in use by MTS, comprehensive policies of insurance including:

- i. Worker's compensation and employer's liability;
- ii. Commercial general liability;
- iii. Automobile physical damage and liability.

Self-insurance of the above requirements is acceptable; provided that a letter of self-insurance will be provided by MTS to SDG&E as evidence thereof.

- 12. Binding Effect; Benefit. This Agreement shall be binding upon and inure to the benefit of the Parties hereto, and their successors and permitted assigns. It is the explicit intention of the Parties hereto that no person or entity other than such Parties (or their successors or permitted assigns) is or shall be entitled to bring any action to enforce any provision of this Agreement against any of the Parties, as a third party beneficiary or otherwise. The covenants, undertakings, and agreements set forth in this Agreement shall be solely for the benefit of, and shall be enforceable only by, the Parties or their respective successors and permitted assigns.
- 13. Entire Agreement; Amendment. This Agreement contains the entire agreement between the Parties relating to the subject matter herein. All prior proposals, discussions and writings by and among the Parties relating to the subject matter herein are superseded by this Agreement. This Agreement may not be amended unless such amendment is in writing and signed by duly authorized representatives of both Parties and recites specifically that it is an amendment to this Agreement.
- 14. Assignment. Except as otherwise stated in this Agreement, no party's interests or obligations under this Agreement may be assigned or transferred to another party

without the prior written consent of the all parties hereto, which may be granted or withheld in the sole discretion of that any party. Any attempted assignment without such consent shall be void *ab initio*.

- 15. Waiver. No party's delay or failure to exercise any right, power or privilege under this Agreement or under any other instrument given in connection with or pursuant to this Agreement shall impair any such right, power or privilege or be construed as a waiver of any event of default hereunder or any acquiescence therein. No single or partial exercise of any such right, power or privilege shall preclude the further exercise of such right, power or privilege, or the exercise of any other right, power or privilege. No waiver shall be valid against any party unless made in writing and signed by an authorized officer of the party against whom enforcement of such waiver is sought and then only to the extent expressly specified therein.
- 16. Severability. If either: (a) a court of competent jurisdiction holds that a material provision or requirement of this Agreement violates any applicable law, or (b) a government agency with jurisdiction definitively advises the Parties that a feature or provision of this Agreement violates laws over which such department or agency has jurisdiction, then each such provision, feature or requirement shall be fully severable and: (1) this Agreement shall be construed and enforced as if such illegal, invalid, or unenforceable provision had never comprised a part hereof; (2) the remaining provisions hereof shall remain in full force and effect and shall not be affected by the severable provision; and (3) the Parties shall in good faith negotiate and substitute a provision as similar to such severable provision as may be possible and still be legal, valid and enforceable. If the effect of such severance and substitution, or the inability promptly to agree upon such substitution, would be to deprive a party of the benefits contemplated under this Agreement or increase the risk or liability of a party, then any party may terminate this Agreement by giving such notice to the other Parties as is acceptable to such court or governmental agency, and as is sufficient to provide for an orderly transition consistent with the terms.
- 17. Governing Law. The validity, interpretation, construction and performance of this Agreement shall be governed by the substantive laws of the State of California, to the extent not governed by federal law, without giving effect to the principles of conflict of laws of such State. Subject to Section 19 of this Agreement, the parties acknowledge that jurisdiction exists and venue is proper in the Courts of California for any action brought under this Agreement.

18. Dispute Resolution.

a. Process. The Parties acknowledge that the establishment and operation of this affiliation will require an ongoing commitment by all parties to cooperate and make best efforts. Accordingly, the parties will seek to resolve any disputes regarding this Agreement or any other terms of this Agreement pursuant to this Section 18. Any party may at any time issue a notice that a dispute exists if such party believes that another party has caused a material breach of the Agreement, or a situation or circumstance exists which frustrates, in a material manner, the achievement of the objectives of this Agreement. Such notice shall start a process of Progressive Dispute Resolution which shall involve a good faith attempt to resolve the dispute for a period not to exceed 120 days. The specific allocation of such 120-day period is described in subparagraphs (c) and (d) of this Section 180.

MTS Doc. No. G1902.0-16

- b. Any claim, controversy or dispute concerning the interpretation or performance of this Agreement or to the threatened, alleged or actual breach of this Agreement which is not disposed of by mutual agreement within a period of ten (10) days after one party has provided written notice of the dispute to the other, first shall be subject to Progressive Dispute Resolution procedures described in this Section 18. Notwithstanding the Parties' agreement to these procedures, either party may seek immediate injunctive relief if such party believes that injunctive relief is necessary to prevent immediate irreparable harm to its interests.
- c. <u>Invocation of Progressive Dispute Resolution Procedures</u>. The party believing itself aggrieved (the "Invoking Party") shall call for progressive management involvement in the dispute negotiations by written notice to the other party. Such notice shall be without prejudice to the Invoking Party's right to any other remedy permitted by this Agreement.
- d. <u>Progression of Management Involvement</u>. The Parties shall use their best efforts to arrange personal meetings and/or telephone conferences as needed, at mutually convenient times and locations, between negotiators for the Parties at the successive management levels set forth below.

<u>Level</u>	SDG&E	<u>MTS</u>
Level 1:		Director of Marketing and Communications
Level 2:		General Counsel
Level 3:		CEO

The negotiators at each management level shall have a period of forty (40) days in which to attempt to resolve the dispute. The allotted time for the first-level negotiators shall begin on the date of receipt of the Invoking Party's notice.

- e. If a resolution is not achieved by negotiators at any given management level at the end of the allotted time or any extension thereto agreed to by the parties in writing, the allotted time for the negotiators at the next management level, if any, shall begin immediately.
- f. If resolution is achieved at any management level, the resolution shall be memorialized in writing, shall state the agreements reached and describe the actions to be taken, if any, and shall be signed by the managers involved.
- g. The agreement of the Parties to these Progressive Dispute Resolution procedures is solely for the benefit of the Parties and is not intended to create any legal, equitable,

or beneficial interest in any third party or to vest in any third party any interest with respect to the enforcement of performance of these procedures.

19. Notices. All notices, requests, demands, waivers, consents and other communications hereunder shall be in writing, shall be delivered either in person, by overnight delivery, or by mail, and shall be deemed to have been duly given and to have become effective (a) upon receipt if delivered in person, or on the next succeeding business day if delivered on a non-business day or after 6:00 p.m. local time, (b) one business day after having been delivered to a courier for overnight delivery, or (c) three business days after having been deposited in the U.S. Mail, all fees prepaid, directed to the Parties at the following addresses (or at such other address as shall be specified in writing by a recipient Party hereto):

If to SDG&E, to:

If to MTS, to:

Level 1 Address Paul Jablonski, CEO

Address

1255 Imperial Avenue, Suite 1000

San Diego, CA 92101

Level 2 Address

General Counsel

Address

1255 Imperial Avenue, Suite 1000

San Diego, CA 92101

Level 3 Address Address

- 20. Additional Actions and Documents. Each of the Parties hereto shall take or cause to be taken such further actions, execute, deliver and file or cause to be executed, delivered and filed such further documents and instruments, and use their respective best efforts to obtain such consents (including regulatory approvals), as may be reasonably necessary or as may be reasonably requested in order to fully effectuate this Agreement.
- **21. Survival.** Section 11 (Allocation of Responsibility/Insurance) shall survive termination or expiration of this Agreement.
- **22. Construction.** Each Party hereto acknowledges that it was represented by counsel and participated equally in the drafting and negotiation of this Agreement and that, accordingly, no court construing this Agreement shall construe it more stringently against one Party than against the other.
- 23. MTS Board of Directors Approval. SDG&E acknowledges that this Agreement shall not be effective until approved by the MTS Board of Directors and executed by the MTS Board Chairman. The first payment due in Paragraph 7 shall be thirty (30) days after MTS Board approval of this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the date first above written.

SDG&E	San Diego Metropolitan Transit Syster
 Ву:	Paul Jablonski CEO
Its:	
Approved as to Form:	Approved as to Form:
Legal Counsel	Office of General Counsel



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. 31

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SECURITY SERVICES AGREEMENT – CONTRACT AMENDMENT (MANNY GUADERRAMA)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1828.1-15 (in substantially the same format as Attachment A) to amend the contract with Universal Protection Services (UPS) to authorize an additional contract authority of \$5,876,711 to cover mandated minimum wage increases over the contract term.

Executive Committee Recommendation

At its meeting on July 21, 2016, the Executive Committee voted 3 to 0 (Board members Bragg, Mathis and McClellan in favor, and Gloria and Roberts absent) to recommend that the Board approve the staff recommendation.

Budget Impact

This amendment would increase the previously authorized contract limit by \$5,876,711, from the original \$39,037,552 to a revised \$44,914,263. Funding for the current year is included in the Security Department's Fiscal Year (FY) 2017 operating budget 420010-535100, although a budget adjustment of approximately \$690,000 will be proposed during the FY17 midyear operating budget amendment process. Funding for future years will be included in the Security Department's operating budget for each respective fiscal year.

DISCUSSION:

MTS requires uniformed security officers at various locations throughout its service area to provide a safe environment for patrons and employees alike. Security officers have the capability to respond to disturbances and emergencies affecting both trolley and bus services.

On February 11, 2016, the MTS Board of Directors approved MTS Doc. No. G1828.0-15 with UPS to provide security services for three (3) base years from July 1, 2016 to June









30, 2019, with an option to extend for an additional two (2) years, from July 1, 2019 to June 30, 2021, for \$39,037,552. The originally contracted hourly rates considered the California minimum wage rate of \$10.00 per hour in effect at that time.

In April 2016, the California State Legislature passed the California \$15 Minimum Wage Initiative raising California's minimum wage over time. The first incremental increase, to \$10.50 per hour, starts on January 1, 2017. To ensure compliance, MTS and UPS worked on an amendment to the contract to update any affected rates to meet these recent requirements. Details are as shown below:

For any employer who employs 26 or more employees, the minimum wage shall be as follows:

- (A) From January 1, 2017, to December 31, 2017, inclusive, ten dollars and fifty cents (\$10.50) per hour.
- (B) From January 1, 2018, to December 31, 2018, inclusive, eleven dollars (\$11) per hour.
- (C) From January 1, 2019, to December 31, 2019, inclusive, twelve dollars (\$12) per hour.
- (D) From January 1, 2020, to December 31, 2020, inclusive, thirteen dollars (\$13) per hour.
- (E) From January 1, 2021, to December 31, 2021, inclusive, fourteen dollars (\$14) per hour.
- (F) From January 1, 2022, to December 31, 2022, inclusive, fifteen dollars (\$15) per hour.

On June 7, 2016, the voters of the City of San Diego approved Proposition I: San Diego Minimum Wage Increase, which raised the local minimum wage from \$10.00 per hour to \$10.50 per hour effective July 11, 2016. In addition, Proposition I also approved five days of sick leave per year for every covered employee. The chart below illustrates the City of San Diego's minimum wage rates:

\$10.50 per hour on July 11, 2016 \$11.50 per hour on January 1, 2017 \$11.50 per hour on January 1, 2018 *Wage attached to inflation beginning on January 1, 2019

When there is a conflict in regulations, an employer must follow the ordinance that benefits employees the most. Therefore MTS asked UPS to submit a revised cost proposal that meets the higher of the two requirements (City vs State), for all contract years starting in July 2016. Attachment B shows the new revised costs based on these requirements. (*Note: Attachment B considers the City's higher minimum wage from 2016 to 2018. Starting January 2019 Attachment B considers the State's minimum wage as the Consumer Price Index (CPI) is unknown at that time. Therefore in late 2018, MTS will compare the CPI to the State's minimum wage. If CPI is higher, MTS will work with UPS to issue an amendment where the minimum wage will be based on the CPI rates.)

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. G1828.1-15 (in substantially the same format as Attachment A) to amend the contract with UPS to authorize an additional contract authority of \$5,876,711 to cover mandated minimum wage increases over the contract term.

Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. Draft Amendment 1; Contract G1828.1-15
B. UPS Cost Proposal
C. Year by year comparison chart

July 30, 2016

MTS Doc. No. G1828.1-15

Mr. Steve Jones Universal Protection Service P.O. Box 10134 Pasadena, CA 91189-1034

Dear Mr. Jones:

Subject: AMENDMENT NO. 1 TO MTS DOC. NO. G1828.0-15; SECURITY SERVICES

This shall serve as Amendment No. 1 to our agreement for security services as further described below.

SCOPE

Contractor shall continue to provide security services in accordance with the terms and conditions of the original agreement.

SCHEDULE

The term of the contract shall remain the same, terminating on June 30, 2021.

PAYMENT

This contract amendment shall revise the cost proposal to account for minimum wage requirements throughout the contract term. The additional costs shall not to exceed \$5,876,711. The total value of this contract, including this amendment shall be \$44,914,263. This amount shall not be exceeded without prior written approval from MTS.

Please sign and return the copy marked "original" to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect. Retain the other copy for your records.

Sincerely,	Agreed:
Paul C. Jablonski Chief Executive Officer	Steve Jones Universal Protection Service
cc: M. Guaderrama E. DeGuzman Procurement File	Date:

Att. B, Al 31, 7/28/16

Attachment B G1828.0-15 - Security Services

Amendment # 1 Minimum Wage Requirements (Summary)

		Year 1			Year 2	.2		Year 3	3		Year 4	1r 4		Year 5	'n
Category	July 20 FTE's)16 to . Billat	July 2016 to June 2017 TE's Billable Amount	July 20 FTE's	17 to Billa	July 2017 to June 2018 TE's Billable Amount	July 20 FTE's)18 to . Billal	July 2018 to June 2019 TE's Billable Amount	July 20 FTE's	2019 tc Bilk	July 2019 to June 2020 TE's Billable Amount	July 20 FTE's		July 2020 to June 2021 TE's Billable Amount
Total Security	194	69	7,365,381	194	69	7,641,088	194	€	7,784,095	194	€	8,197,361	194	€9	8,743,160
Overtime Impact	5,5		306,677	5.5		318,525	5.5		324,501	5.5		342,325	5.5		366,021
Adjusted FTEs	199		7,672,058	199		7,959,613	199		8,108,597	199		8,539,686	199		9,109,182
Fixed Costs			682,555			693,513			704,745			716,257			728,057
Totals	, "	49	8,354,613	1 1	S	8,653,126		69	8,813,342		60	9,255,943		S	9,837,239

25,821,081 44,914,263

Base Contract Cost (3 years)
Base Contract Cost and Two Option Years (5 years)



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Agenda Item No. 45

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

ALL-STAR GAME AND COMIC-CON 2016 RECAP (ROB SCHUPP)

INFORMATIONAL ONLY

Budget Impact

None.

DISCUSSION:

The 2016 Major League Baseball All-Star Game and Comic-Con consumer and trade show was held in San Diego during the second and third weeks of July, respectively. Staff will provide a recap of the level of service provided to each of the events, the additional ridership the events generated, the revenue generated and the resources expended.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com





1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490 (619) 231-1466 • FAX (619) 234-3407

Agenda Item No. 46

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

OPERATIONS BUDGET STATUS REPORT FOR MAY 2016 (MIKE THOMPSON)

INFORMATIONAL ONLY

Budget Impact

None at this time.

DISCUSSION:

This report summarizes the year-to-date operating results for May 2016 compared to the fiscal year (FY) 2016 amended budget for San Diego Metropolitan Transit System (MTS). Attachment A-1 combines the operations', administrations' and other activities' results for May 2016. Attachment A-2 details the May 2016 combined operations' results and Attachments A-3 to A-7 present budget comparisons for each MTS operation. Attachment A-8 details budget comparisons for MTS Administration, and Attachment A-9 provides May 2016 results for MTS's other activities (Taxicab/San Diego and Arizona Eastern Railway Company).

MTS NET-OPERATING SUBSIDY RESULTS

As indicated within Attachment A-1, for the year-to-date period ending May 2016, MTS's net-operating income favorable variance totaled \$2,888,000 (2.1%). Operations produced a \$2,021,000 (1.5%) favorable variance and the administrative/other activities areas were favorable by \$867,000.

MTS COMBINED RESULTS

Revenues. Year-to-date combined revenues through May 2016 were \$102,102,000, compared to the year-to-date budget of \$104,576,000, representing a \$2,474,000 (-2.4%) unfavorable variance.



<u>Expenses.</u> Year-to-date combined expenses through May 2016 were \$233,691,000, compared to the budget of \$239,053,000, resulting in a \$5,363,000 (2.2%) favorable variance.

<u>Personnel Costs</u>. Year-to-date personnel-related costs totaled \$110,634,000, compared to a budgetary figure of \$112,509,000, producing a favorable variance of \$1,875,000 (1.7%).

Outside Services and Purchased Transportation. Total outside services for the first eleven months of the fiscal year totaled \$83,750,000, compared to a budget of \$84,846,000, resulting in a favorable variance of \$1,096,000 (1.3%).

<u>Materials and Supplies</u>. Total year-to-date materials and supplies expenses were \$8,973,000, compared to a budgetary figure of \$9,040,000, resulting in a favorable variance of \$67,000 (0.7%).

<u>Energy</u>. Total year-to-date energy costs were \$23,070,000, compared to the budget of \$25,157,000 resulting in a favorable variance of \$2,087,000 (8.3%).

<u>Risk Management</u>. Total year-to-date expenses for risk management were \$3,270,000, compared to the budget of \$3,697,000, resulting in a favorable variance totaling \$428,000 (11.6%).

General and Administrative. The year-to-date general and administrative costs, including vehicle and facilities leases, were \$3,994,000 through May 2016, compared to a budget of \$3,804,000, resulting in an unfavorable variance of \$190,000 (-5.0%).

YEAR-TO-DATE SUMMARY

The May 2016 year-to-date net-operating income totaled a favorable variance of \$2,888,000 (2.1%). These factors include favorable variances in personnel costs, outside services, materials and supplies, energy and risk management; partially offset by unfavorable variances in operating revenue and general and administrative costs.

Paul C Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachment: A. Comparison to Budget

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

MTS CONSOLIDATED

COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016

(in \$000's)

	1100	4		YEAR	TO	DATE	
	A	CTUAL	В	UDGET	VAI	RIANCE	VAR. %
Passenger Revenue	\$	89,138	\$	91,881	\$	(2,744)	-3.0%
Other Revenue	-	12,964	_	12,695	_	269	2.1%
Total Operating Revenue	\$	102,102	\$	104,576	\$	(2,474)	-2.4%
Personnel costs	\$	110,634	\$	112,509	\$	1,875	1.7%
Outside services		83,750		84,846		1,096	1.3%
Transit operations funding		-				-	-
Materials and supplies		8,973		9,040		67	0.7%
Energy		23,070		25,157		2,087	8.3%
Risk management		3,270		3,697		428	11.6%
General & administrative		2,882		2,663		(219)	-8.2%
Vehicle/facility leases		1,113		1,141		29	2.5%
Amortization of net pension asset		-		-		-	150
Administrative Allocation		(0)		(0)		(0)	0.0%
Depreciation	_	<u> </u>	_	- 5			1.*
Total Operating Expenses	\$	233,691	\$	239,053	\$	5,363	2.2%
Operating income (loss)	\$	(131,589)	\$	(134,477)	\$	2,888	2.1%
Total public support and nonoperating revenues		(19,445)		(19,487)		42	-0.2%
Income (loss) before capital contributions	\$	(151,034)	\$	(153,964)	\$	2,930	-1.9%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OPERATIONS CONSOLIDATED OPERATIONS

COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016

(in \$000's)

				YEAR T	O DA	ATE	
	A	CTUAL	В	UDGET	VA	RIANCE	VAR. %
Passenger Revenue	\$	89,138	\$	91,881	\$	(2,744)	-3.0%
Other Revenue		664		656		8	1.2%
Total Operating Revenue	\$	89,802	\$	92,537	\$	(2,736)	-3.0%
Personnel costs	\$	92,717	\$	94,645	\$	1,928	2.0%
Outside services		69,796		70,523		727	1.0%
Transit operations funding		1.4		-		-	
Materials and supplies		9,009		9,015		6	0.1%
Energy		22,401		24,415		2,014	8.3%
Risk management		2,924		3,330		407	12.2%
General & administrative		586		254		(332)	-131.0%
Vehicle/facility leases		939		946		8	0.8%
Amortization of net pension asset		-		-			*
Administrative Allocation		27,744		27,744		-	0.0%
Depreciation	_	•	_	- 1	-		-
Total Operating Expenses	\$	226,116	\$	230,873	\$	4,757	2.1%
Operating income (loss)	\$	(136,314)	\$	(138,335)	\$	2,021	1.5%
Total public support and nonoperating revenues		(460)		(765)		304	-39.8%
Income (loss) before capital contributions	\$	(136,774)	\$	(139,100)	\$	2,326	-1.7%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OPERATIONS TRANSIT SERVICES (SAN DIEGO TRANSIT CORPORATION) COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

	of the			YEAR T	O DA	TE	
	A	CTUAL	BU	JDGET	VAI	RIANCE	VAR. %
Passenger Revenue	\$	23,675	\$	24,351	\$	(676)	-2.8%
Other Revenue	_	2	_	4		(2)	-49.1%
Total Operating Revenue	\$	23,677	\$	24,355	\$	(678)	-2.8%
Personnel costs	\$	61,669	\$	63,085	\$	1,416	2.2%
Outside services		1,872		1,544		(329)	-21.3%
Transit operations funding		-		0 2			7
Materials and supplies		4,027		4,175		148	3.6%
Energy		5,092		5,511		419	7.6%
Risk management		1,628		1,790		162	9.0%
General & administrative		261		148		(112)	-75.9%
Vehicle/facility leases		385		376		(9)	-2.3%
Amortization of net pension asset		-3		-		-	~ ~
Administrative Allocation		10,438		10,438		-	0.0%
Depreciation	_	-		- 14	-	-	-
Total Operating Expenses	\$	85,371	\$	87,066	\$	1,695	1.9%
Operating income (loss)	\$	(61,694)	\$	(62,711)	\$	1,017	1.6%
Total public support and nonoperating revenues		(945)		(964)		20	-2.0%
Income (loss) before capital contributions	\$	(62,639)	\$	(63,675)	\$	1,037	-1.6%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OPERATIONS RAIL OPERATIONS (SAN DIEGO TROLLEY, INCORPORATED) COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

				YEAR T	O DA	TE	
	A	CTUAL	BI	JDGET	VAI	RIANCE	VAR. %
Passenger Revenue	\$	37,596	\$	38,553	\$	(957)	-2.5%
Other Revenue		664	_	652		12	1.9%
Total Operating Revenue	\$	38,260	\$	39,205	\$	(945)	-2.4%
Personnel costs	\$	30,487	\$	30,770	\$	283	0.9%
Outside services		4,523		4,896		374	7.6%
Transit operations funding		4				-	
Materials and supplies		4,952		4,796		(156)	-3.2%
Energy		10,015		10,954		938	8.6%
Risk management		1,282		1,526		245	16.0%
General & administrative		138		76		(62)	-82.1%
Vehicle/facility leases		289		297		8	2.7%
Amortization of net pension asset		1197		•			-
Administrative Allocation		14,995		14,995			0.0%
Depreciation	_	*	_		-		
Total Operating Expenses	\$	66,682	\$	68,311	\$	1,629	2.4%
Operating income (loss)	\$	(28,422)	\$	(29,106)	\$	684	2.4%
Total public support and nonoperating revenues		282				282	
Income (loss) before capital contributions	\$	(28,140)	\$	(29,106)	\$	966	-3.3%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OPERATIONS MULTIMODAL OPERATIONS (FIXED ROUTE) COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016

(in \$000's)

YEAR TO DATE

ACTUAL BUDGET VARIAN

	A	CTUAL	в	UDGET	VA	RIANCE	VAR. %
Passenger Revenue	\$	25,624	\$	26,661	\$	(1,037)	-3.9%
Other Revenue	-	(2)	_		_	(2)	15
Total Operating Revenue	\$	25,622	\$	26,661	\$	(1,039)	-3.9%
Personnel costs	\$	285	\$	465	\$	180	38.7%
Outside services		48,626		49,036		410	0.8%
Transit operations funding		4		+		-	-
Materials and supplies		30		44		14	30.9%
Energy		5,314		5,654		339	6.0%
Risk management		1.0		*		-	-
General & administrative		3		6		3	53.2%
Vehicle/facility leases		8		16		8	51.7%
Amortization of net pension asset				-		-	/_
Administrative Allocation		1,707		1,707		-	0.0%
Depreciation	_	7	_		_	-	- (4.)
Total Operating Expenses	\$	55,974	\$	56,928	\$	954	1.7%
Operating income (loss)	\$	(30,351)	\$	(30,267)	\$	(84)	-0.3%
Total public support and nonoperating revenues		3		•		3	-
Income (loss) before capital contributions	\$	(30,349)	\$	(30,267)	\$	(82)	0.3%

OPERATIONS MULTIMODAL OPERATIONS (PARATRANSIT) COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

				YEAR T	O DA	TE	
	A	CTUAL	BI	UDGET	VAR	IANCE	VAR. %
Passenger Revenue	\$	2,242	\$	2,316	\$	(74)	-3.2%
Other Revenue			_				
Total Operating Revenue	\$	2,242	\$	2,316	\$	(74)	-3.2%
Personnel costs	\$	87	\$	136	\$	49	35.9%
Outside services		14,436		14,709		272	1.9%
Transit operations funding		-		-		-	-
Materials and supplies		-		-		1/8	-
Energy		1,979		2,297		318	13.8%
Risk management		14		14		(4)	0.0%
General & administrative		184		24		(161)	-674.7%
Vehicle/facility leases		257		257		(0)	0.0%
Amortization of net pension asset		-				-	-
Administrative Allocation		604		604		-	0.0%
Depreciation	_	-	_	-	_		•
Total Operating Expenses	\$	17,562	\$	18,040	\$	479	2.7%
Operating income (loss)	\$	(15,320)	\$	(15,724)	\$	405	2.6%
Total public support and nonoperating revenues		÷		-		÷	
Income (loss) before capital contributions	\$	(15,320)	\$	(15,724)	\$	405	-2.6%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OPERATIONS CORONADO FERRY

COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

				YEAR T	O DA	TE	TEM S
	AC	ΓUAL	BUI	DGET	VAR	IANCE	VAR. %
Passenger Revenue	\$	27	\$	¥:	\$	<u>.</u>	124
Other Revenue		2 0	ō		0-	<u> </u>	÷
Total Operating Revenue	\$	-	\$	= 1	\$	-	(Mark
Personnel costs	\$	₩:	\$	***	\$	*	::::
Outside services		183		183		2	0.0%
Transit operations funding				-		=	*
Materials and supplies		≔ :		***		×	3773
Energy		=		≅:		=	(#5
Risk management		31		3 /2		3	
General & administrative		•		34 0		×	3 = 2
Vehicle/facility leases		=		40		2	(#)
Amortization of net pension asset				3 70		8	=
Administrative Allocation		₩ 6		**		×	(#)
Depreciation		=		120		<u> </u>	(#S
Total Operating Expenses	\$	183	\$	183	\$	-	0.0%
Operating income (loss)	\$	(183)	\$	(183)	\$	÷	0.0%
Total public support and nonoperating revenues		200		200		-	0.0%
Income (loss) before capital contributions	\$	17	\$	17	\$	-	0.0%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM ADMINISTRATION CONSOLIDATED

COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

				YEAR T	O DA	TE	
	A	CTUAL	Ві	UDGET	VAI	RIANCE	VAR. %
Passenger Revenue	\$	0	\$	2	\$	0	4
Other Revenue	_	10,203		9,578		626	6.5%
Total Operating Revenue	\$	10,203	\$	9,578	\$	626	6.5%
Personnel costs	\$	17,087	\$	16,939	\$	(148)	-0.9%
Outside services		13,856		14,165		309	2.2%
Transit operations funding		.=.		3 4 3		-	- -
Materials and supplies		(36)		19		55	286.2%
Energy		659		728		69	9.5%
Risk management		332		353		20	5.8%
General & administrative		2,183		2,301		118	5.1%
Vehicle/facility leases		159		179		20	11.3%
Amortization of net pension asset		197		-			
Administrative Allocation		(27,899)		(27,899)		-	0.0%
Depreciation	_		_	- 8	_		*
Total Operating Expenses	\$	6,341	\$	6,786	\$	445	6.6 %
Operating income (loss)	\$	3,863	\$	2,792	\$	1,071	-38.3%
Total public support and nonoperating revenues		(18,984)		(18,722)		(262)	1.4%
Income (loss) before capital contributions	\$	(15,122)	\$	(15,930)	\$	809	-5.1%

SAN DIEGO METROPOLITAN TRANSIT SYSTEM OTHER ACTIVITIES CONSOLIDATED

COMPARISON TO BUDGET - FISCAL YEAR 2016 MAY 31, 2016 (in \$000's)

			1	YEAR T	O DA	TE	THE LE
	AC	TUAL	BU	DGET	VAR	IANCE	VAR. %
Passenger Revenue	\$	12 3	\$	# 81	\$	-	(★)
Other Revenue		2,097		2,461		(365)	-14.8%
Total Operating Revenue	\$	2,097	\$	2,461	\$	(365)	-14.8%
Personnel costs	\$	830	\$	925	\$	95	10.3%
Outside services		98		158		60	38.1%
Transit operations funding		== 1		*		=	**
Materials and supplies		0		5		5	95.6%
Energy		10		14		4	26.3%
Risk management		14		14		1	6.4%
General & administrative		113		108		(5)	-4.5%
Vehicle/facility leases		15		15		1	3.5%
Amortization of net pension asset		3 .5 7		•		*	1
Administrative Allocation		154		154		:::::::::::::::::::::::::::::::::::::::	0.0%
Depreciation							-
Total Operating Expenses	\$	1,235	\$	1,395	\$	161	11.5%
Operating income (loss)	\$	862	\$	1,066	\$	(204)	19.1%
Total public support and nonoperating revenues		~		~		4 7	: - :
Income (loss) before capital contributions	\$	862	\$	1,066	\$	(204)	-19.1%



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Agenda Item No. <u>47</u>

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

July 28, 2016

SUBJECT:

SAN DIEGO COUNTY REGIONAL AIRPORT AUTHORITY MIDDLETOWN TROLLEY STATION NAMING REQUEST UPDATE (ROB SCHUPP)

RECOMMENDATION:

That the Board of Directors receive a report and provide comment.

Budget Impact

None.

DISCUSSION:

Staff will provide an update regarding the San Diego County Regional Airport Authority's (SDCRAA) request to rename the Middletown Trolley Station.

Paul C. Jablonski Chief Executive Officer

Key Staff Contact: Sharon Cooney, 619.557.4513, Sharon.Cooney@sdmts.com

Attachments: A. Letter from MTS to SDCRAA dated 12/9/2015

B. Letter from SDCRAA to MTS dated 6/27/2016



1255 Imperial Avenue, Suite 1000 San Diego, CA 92101-7490

December 9, 2015

Thella F. Bowens
President/CEO
San Diego County Regional Airport Authority
PO Box 82776
San Diego, 92318-2776

Dear Ms. Bowen:

In regard to your letter in reference to the Middletown Trolley Station, please know MTS staff has been working with Airport Authority staff to develop a plan of action for the introduction of the new Airport Shuttle and the eventual improvements on Palm Avenue that will link the Trolley's Middletown Station to the Airport Shuttle. Considerable progress has been made, including:

- MTS will install ticket vending machines near the information desks in terminals one and two. We expect these to be installed and fully functional by the end of January 2016.
 MTS has worked with appropriate departments at the Airport Authority to determine a location and a plan for the installation of the vending machines.
- MTS is working on a signage program for the ticket vending machines and for the bus stops at each terminal. In addition to promoting public transportation use at the airport, the signage will also promote the Airport's Employee Shuttle and the Free Airport Loop Shuttle services that share bus stops at the airport. MTS is coordinating with Airport Authority on the design and installation of these signage improvements.
- MTS will train the information ambassadors on the use of ticket vending machines.
- MTS has agreed to a wayfinding signage program at the Middletown Station to help people navigate the three-tenths of a mile between the station and the airport's free parking lot shuttle.
- MTS has agreed to a joint marketing campaign to substantially increase public transit
 use to and from the airport.

I believe there is concurrence among the marketing/public relations staffs at the Airport Authority and MTS that the best way to increase public transportation use is to emphasize MTS Bus Route 992 as the most efficient way for people to travel to and from the airport. There are many reasons for this:

 Route 992 has fast service to Santa Fe Depot (and beyond along Broadway), which is San Diego's major transportation hub. Route 992 runs every 15 minutes and provides a 12-minute trip between the airport and Santa Fe Depot. Transportation services at



Thella F. Bowens President/CEO San Diego County Regional Airport Authority December 9, 2015 Page Two

Santa Fe Depot include all three Trolley lines, two *Rapid* BRT lines, COASTER, Amtrak and many other bus routes. From there, people can get all over San Diego. Additionally, at Santa Fe Depot, there is security, information ambassadors, an enclosed waiting area, restrooms, and many other nearby amenities.

- Route 992 has stops directly outside each terminal, with one stop at Terminal 1 and two stops at Terminal 2. All stops are conveniently located immediately outside each baggage claim area.
- Many airport visitors are destined for downtown. Route 992 provides direct service to downtown hotels and an easy transfer to the Green Line Trolley at Santa Fe Depot for Convention Center area hotels.
- San Diego residents living in almost all areas have access to Santa Fe Depot via public transportation and can make an easy connection to Route 992 and the airport.
- All public transit services at Santa Fe Depot and America Plaza are close to the Route 992 stop. Access between the services requires only a short and level walk.

Conversely, MTS believes the Middletown location has challenges that make it a less attractive location to access public transportation. These challenges include:

- The Middletown station is fairly isolated with few passenger amenities.
- The Green Line Trolley is the only public transportation option at that station.
- The station is approximately three-tenths of a mile away from the Airport Shuttle stop.
- The shuttle stop and the Trolley station are not visible to each other.
- There is no permanent security at the Middletown Station, nor along the three-tenths of a mile walk.
- The link between the shuttle and the station includes a hill and the crossing of a busy intersection at Pacific Coast Highway.
- The work to improve the pedestrian link is not scheduled to begin until well after the introduction of the Airport Shuttle.
- The Airport Shuttle stops at the airport require people to use pedestrian bridges to access ground transportation services.

Thella F. Bowens
President/CEO
San Diego County Regional Airport Authority
December 9, 2015
Page Two

- The frequency of the Airport Shuttle and trip times to the stop near Palm Avenue are the same as Route 992.
- The long walks at the Airport and to/from the Trolley station will be perceived as a negative.
- Given the long walks and the similar frequency and trip times of the Airport Shuttle, the link to Middletown will provide no travel time savings to people utilizing the Airport Shuttle.

MTS fully supports the goal to increase public transportation use to and from the airport. We have and we will continue to coordinate and collaborate with the Airport Authority to reduce vehicle miles traveled and greenhouse gas emissions by airport users.

The best way to achieve these goals is to heavily promote the use of MTS Route 992, which already provides direct connections to all other public transportation services at Santa Fe Depot. And MTS is ready to invest in the infrastructure and marketing campaign to achieve that outcome. As previously mentioned, we will install two ticket vending machines (a \$150,000 value), replace signs and sign hardware at the airport (a \$10,000 value), and coordinate a multifaceted marketing program with the Airport Authority. MTS will help the Airport Authority meet or exceed all "Special Conditions" as outlined in the Coastal Commission's staff report on the Airport Authority's application (6-14-1886) for a parking garage.

MTS does not recommend that the Middletown Stations be renamed to the Airport Station as that would imply it is the sole Trolley Station with direct service to the airport. We will, however, include the Middletown Station to Airport Shuttle as a new option for people traveling to the airport in airport-related collateral. We have given the Airport Authority the go-ahead to install signage at the Middletown Station to help people navigate to and from the Airport Shuttle.

The improvements planned to make public transportation more convenient at the airport is a great step forward. MTS is also looking at other ways to improve Route 992 service and other services that feed Route 992 to make it more attractive for people who work at the airport as well as travelers leaving on the first airline departures early in the morning.

If you have any questions or comments, please do not hesitate to call me at 619-557-4583.

Sincerely,

Raul Jablonski Chief Executive Officer

cc: Gary Gallegos, SANDAG

Sherliyn Sarb, California Coastal Commission



Board Members Robert H. Gleason Board Chair

> C. April Boling Greg Cox Jim Desmond Lloyd B. Hubbs Jim Janney Mark Kersey Paul Robinson Mary Sessom

Ex-Officio Board Members

Laurle Berman

Eraina Ortega

Col. Jason Woodworth

President / CEO Thella F. Bowens June 27, 2016

Hon. Harry Mathis Board Chairman Metropolitan Transit System 1255 Imperial Avenue, #1000 San Diego, CA 92101

Re: FOLLOW UP ON REQUEST TO RENAME THE MIDDLETOWN TROLLEY STATION

Dear Chairpan Mathis:

This letter follows up my letter to you dated January 11, 2016 concerning the request by the Board of the San Diego County Regional Airport Authority to add "Airport" to the name of the Middletown trolley station. Other than a brief conversation you and I had about this matter, I have not yet had the courtesy of a reply from MTS to that request.

At our Board Meeting on June 23rd, we discussed a number of issues relevant to the Airport Transit Plan 2016 update recently prepared by our staff. During that presentation, it became clear that we have a number of issues of mutual concern in providing transit opportunities to San Diego International Airport passengers and employees. It appears that, in some cases, we have conflicting strategies for addressing those issues. Therefore, the Airport Authority Board asked me to write to you to request a meeting between our two organizations: I suggest that the meeting include leaders from both boards (as selected by you and me, but certainly to include our incoming Chair, April Boling) as well as senior staff (as selected by Paul Jablonski and Thella Bowens). I trust you will be amenable to this request, so I will ask Ms. Bowens to reach out to Mr. Jablonski to arrange a mutually-convenient time and location for our meeting, as soon as possible.

Thank you for your attention to these two requests and for your continued service to MTS and San Diego.

Sincerel

Robert H. Gledson

Board Chair

cc:

MTS Executive Committee Members

Paul Jablonski, CEO, MTS

April Boling, Board Chair-designate, SDCRAA

Thella Bowens, CEO, SDCRAA





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Agenda Item No. <u>61</u>

Chief Executive Officer's Report

July 28, 2016

In accordance with Board Policy No. 52, Procurement of Goods and Services, attached are listings of contracts, purchase orders, and work orders that have been approved within the CEO's authority (up to and including \$100,000) for the period June 1, 2016 through July 18, 2016.

*Also attached is a report of a non-competitive contract award under "immediate remedial measures" exception.

**Please note additional reporting of purchase orders that is now possible with the new SAP Enterprise Resource Planning system.

Report of Non-Competitive Contract Award under "Immediate Remedial Measures" Exception

"Immediate Remedial Measures" Exception

Public Utilities Code section 120224.1 authorizes a sole source (non-competitive) contract award "[u]pon determining that immediate remedial measures to avert or alleviate damage to, or to repair or restore damaged or destroyed property of, [MTS] are necessary in order to insure that the facilities of [MTS] are available to serve the transportation needs of the general public or to comply with any state or federal regulation with respect to the operation of public transportation services, and upon determining that available remedial measures, including procurement in compliance with Sections 120222, and 120223, are inadequate, the general manager or chief executive officer may authorize the expenditure of money previously appropriated by [MTS] specifically for the direct purchases of goods and services, without observance of the provisions of those sections."

If the CEO authorizes purchase of goods or services under this "immediate remedial measures" exception to competitive bidding, then a report to the Board with a full report explaining the necessity for that action must be submitted.

PO 4500005722 - Tyco/Simplex Grinnell (SDSU Tunnel - Fire Suppression System Repairs)

The MTS Green Line transit guideway includes a tunnel on the SDSU campus. The tunnel includes specialized fire suppression systems to comply with fire/life/safety regulations and best practices. MTS has a current contract with Simplex Grinnell (MTS Doc No. L1298.0-16) to provide Fire System Testing and Ventilation Inspection Services for the SDSU Tunnel system.

In May 2016, Simplex Grinnell's Phase 1 code testing and inspections for the SDSU Emergency Ventilation Fans' (EVF) Variable Frequency Drives yielded that there were issues with the cooling fans and that the diodes had not been properly maintained, cleaned and greased per manufacturer's recommended standards. During Simplex Grinnell's most recent operational system ventilation function test, it was discovered that the EVF's motors are overheating. This is causing the fans to automatically shut down in order to allow a cooldown to occur. This operational failure of the fans is unacceptable, as the fan system is required to provide acceptable air quality and smoke evacuation for the safe passage of tunnel users and trains. This code violation will lead to the CalFire Fire Marshal to require MTS to implement a 'Fire Watch' and/or a cease in operation until Fire/Life/Safety systems are performing as required

In order to correct this problem, the existing fans must be removed and replaced by a MTS spare fan. Because of the need to take immediate remedial measures to repair the EVF and maintain safe operations, the CEO authorized a contract with Simplex Grinnell to do this work. The cost of the remedial work is \$57,851. This price was determined to be fair and reasonable.

The MTS Purchasing Department, with the approval of the CEO determined that Simplex Grinnell was the appropriate contractor to do this emergency work. Simplex Grinnell is currently on contract and onsite conducting SDSU ventilation testing and inspections. Due to Simplex's expertise and experiences working at SDSU and their understanding of the current failures, economy and efficiency supports awarding this project as logical follow-on to work already in progress under a competitively awarded contract. In addition, the urgent need for fire/life/safety service does not permit a delay resulting from a competitive procurement.

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G1355.4-11	ADP, LLC	EMPLOYMENT VERIFICATION SERVICES	\$0.00 6/7/2016
L1317.0-16	EPIC PEST CONTROL	PEST CONTROL TROLLEY OPERATIONS/FACILITIES \$33,624.00	\$33,624.00 6/8/2016
PWB190.0-16	PWB190.0-16 CONAN CONSTRUCTION	FENCE & SECURITY IMPROVEMENTS IAD	\$59,343.93 6/8/2016
B0655.0-16	TERMINIX	PEST CONTROL BUS OPERATIONS/FACILITIES	\$27,384.00 6/9/2016
G1889.0-16	CARTWRIGHT TERMITE & PEST CONT	CARTWRIGHT TERMITE & PEST CONT PEST CONTROL TAXI OPERATIONS/FACILITIES	\$990.00 6/9/2016
PWB194.1-16	PWB194.1-16 MA STEVENS CONSTRUCTION	TIME EXTENSION ADA CONCRETE BUS PADS	\$0.00 6/16/2016
G1694.1-14	STEER, DAVIES & GLEAVE INC	WEBSITE REPLACEMENT	\$13,493.32 6/17/2016
PWG196.7-16	PWG196.7-16 GRAHOVAC CONSTRUCTION	TRANSIT STORE - LIGHTING FIXTURES	\$5,640.46 6/20/2016
PWG196.8-16	PWG196.8-16 GRAHOVAC CONSTRUCTION	TRANSIT STORE - UPGRADES FOR AWNING	\$965.06 6/20/2016
PWL188.1-16	PWL188.1-16 SOUTHCOAST HEATING & AIR COND	HVAC REPLACEMENT & INSTALLATION	\$764.92 6/22/2016
PWB208.0-16	PWB208.0-16 AUTOLIFT SERVICES	KEARNY MESA DIV 14 - HYDRAULIC REPAIR	\$19,830.00 6/27/2016
G1513.3-13	THE PUN GROUP, LLP	CHANGE NAME	\$0.00 6/29/2016
G1932.0-17	3D ART EXPO LLC	US SAND SCULPTING	\$6,000.00 7/5/2016
PWL201.1-16	PWL201.1-16 PARADIGM MECHANICAL	PAINT BOOTH VENTILATION UPGRADES	\$3,942.00 7/7/2016
G1923.0-16	CH2M HILL INC	NEXT GENERATION FARE SYSTEM	\$38,594.70 7/12/2016
G1731.10-15	LABYRINTH SOLUTIONS	ADDITIONAL SUPPORT SERVICES	\$31,444.00 7/13/2016
G1658.2-14	ISS FACILITIES	INCREASE IN RATES	\$0.00 7/14/2016
B0636.0-16	WHITSON CONTRACTING & MGMT	STORM WATER (IAD & KMD)	\$75,880.00 7/15/2016

	REVEN	REVENUE CONTRACTS & MOUS		55
Poc #	Organization	Subject	Amount	Day
\$200-16-636	S200-16-636 CITY OF LA MESA	ROE - LA MESA BLVD & SPRING STREET	\$0.00	\$0.00 6/2/2016
G1637.3-14	G1637.3-14 SD COUNTY OFFICE OF EDUCATION	COMPASS CARD FY 17	\$0.00	\$0.00 6/3/2016
L5789.0-16	-5789.0-16 COMPETITOR GROUP INC	JROE - ROCK & ROLL MARATHON	\$750.00	\$750.00 6/3/2016
G1543.3-13	G1543.3-13 SHARP HEALTHCARE	ECO PASS	\$146,265.33 6/7/2016	6/7/2016
G1699.0-14 NCTD	NCTD	MOU -CONSTRUCTION COORDINATION	\$0.00	\$0.00 6/7/2016
G1919.2-92	G1919.2-92 NCTD/BNSF	AM & REST. SHARED USE AGREEMENT	\$0.00	\$0.00 6/7/2016
G1755.2-15	G1755.2-15 UC SAN DIEGO	U PASS AGREEMENT	\$360,000.00 6/8/2016	6/8/2016
L6733.0-16	L6733.0-16 MID-COAST TRANSIT CONSTRUCTION JROE - MID COAST SANDAG 5007600	JROE - MID COAST SANDAG 5007600	\$0.00	\$0.00 6/8/2016
L6730.0-16 AT&T	AT&T	JROE - MID COAST CORRIDOR 5008600	\$750.00	\$750.00 6/15/2016
L1316.0-16	L1316.0-16 PAUL HANSEN EQUIPMENT	ROE - C STREET NORTH OF TROLLEY TRACKS	\$2,500.00 6/16/2016	3/16/2016

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Doc #	Organization	Subject	Amount Day
L5784.0-16	DAVEY TREE SURGERY COMPANY	JROE - ON CALL SERVICES FOR TREE	\$1,500.00 6/16/2016
G1539.3-13	DOWNTOWN SD PARTNERSHIP	ECO PASS RENEWAL FY17	\$328,280.00 6/17/2016
L1309.0-16	GLASS WITH CLASS	ROE - ONE AMERICA PLAZE IN DOWNTOWN	\$1,250.00 6/17/2016
G1661.2-14	NEXTEL OPERATIONS C/O SPRINT	NEW REPLACEMENT FREQUENCY	\$0.00 6/21/2016
L1235.0-15	CALTRANS	ROE - HIGHWAY FACILITY INSPECTIONS	\$0.00 6/23/2016
L1258.1-15	WEST COAST GENERAL CORP	ROE - BRT STATION SANDAG 5007003	\$0.00 6/24/2016
L6732.0-16	BRG CONSULTING	JROE - SANDAG SSA 5001910 VARIOUS CIP	\$0.00 6/24/2016
L1308.0-16	F11 SAN DIEGO APARTMENTS	ROE - NORTHWEST CORNER OF PARK BLVD & F	\$2,500.00 6/24/2016
G1636.3-14	CITY OF SAN DIEGO	ECO PASS RENEWAL FY17	\$492,480.00 6/28/2016
L6737.0-16	LANDMARK CONSULTING	ROE - MIRAMAR ROAD BRIDGE	\$1,250.00 6/30/2016
S200-135602	S200-135602 PACIFIC IMPERIAL RAILROAD, INC	DESERT LINE OPERATING	\$0.00 6/30/2016
L5766.1-16	MCCARTHY BUILDING COMPANIES	ROE - TIME EXTENSION LITTLE ITALY	\$0.00 7/5/2016
L6710.4-15	SKANSKA USA CIVIL WEST CA DIST	JROE - COMPACTION GROUNTIG OF BENTS	\$0.00 7/5/2016
S200-16-639	S200-16-639 PALM ENGINEERING CONSTRUCTION	ROE - AMAYA STATION IN ALVARADO CHANNEL	\$3,000.00 7/6/2016
L5786.1-16	MC CARTHY BUILDING COMPANIES	ROE - TIME EXTENSION LITTLE ITALY STATION	\$0.00 7/8/2016
L6710.5-15	SKANSKA USA CIVIL WEST CA DIST	JROE - TIME EXTENSION: JUNE 30 2017	\$0.00 7/8/2016
L6728.0-16	HENKELS & MCCOY	JROE - SANDAG MID-COAST CORRIDOR	\$750.00 7/8/2016
L6739.0-16	CALTROP CORPORATION	AHD TECHNICAL CONSTRUCTION MGMT ENG	\$0.00 7/12/2016
G1934.0-17	SANDAG	SECURITY SERVICES	\$20,000.00 7/13/2016
L1313.0-16	DIVERSIFIED UTILITY SERVICES	JROE - LINE INVESTIGATION AT MILEPOST	\$1,500.00 7/14/2016
L1315.0-16	SKY HIGH WINDOWS	DROE - WINDOW WASHING 1122 BROADWAY	\$1,250.00 7/14/2016
G1640.2-14	CAL STATE SAN MARCOS	COLLEGE STUDENT DISCOUNT PASS	\$0.00 7/15/2016
G1866.1-16	STEER, DAVIES & GLEAVES, INC.	EXHIBIT B REVISION - NEW MILESTONE PMT	\$0.00 7/15/2016
G1927.0-16	GROSSMONT UNION HIGH SCHOOL	COMPASS CARD EMPLOYER	\$0.00 7/15/2016
G1933.0-16	PHIL'S BBQ	BBQ AT THE BALLPARK TRADE PARTNERSHIP	\$0.00 7/15/2016
S200-17-640	S200-17-640 LIKE A SHOT ENTERTAINMENT	ROE - CANYON TRESTLE BRIDGE	\$3,000.00 7/18/2016

		WORK ORDERS		
Doc#	Organization	Subject	Amount Day	Day
PWL204.016.750405 ABC CONSTRI	ABC CONSTRUCTION	C & UNION UTILITY POT HOLE REPAIRS	\$42,139.70 6/2/2016	6/2/2016
PWL182.16.7501021 HERZOG CON	STRUCTION	AIR STAR SIROCCO BALLON LIGHT	\$7,393.19 6/7/2016	6/7/2016

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Doc #	Organization	Subject	Amount	Day
PWL182.16.750109	PWL182.16.750109 HERZOG CONSTRUCTION	SDSU EAST PORTAL BRIDGE REPAIRS	\$13,751.59 6/7/2016	6/7/2016
L0901.0-10.46	BRICEHOUSE STATIONS	MKG CASPER NAP JULY 29 TO 31, 2016	(\$4,350.00) 6/7/2016	6/7/2016
L0901.0-10.45	BRICEHOUSE STATIONS	KIA EVENT - JULY 26 TO 29, 2016	(\$7,000.00) 6/7/2016	6/7/2016
L0901.0-10.44	BRICEHOUSE STATION	STATE FARM GASLAMP QUARTER 06.16.16	(\$2,000.00) 6/8/2016	6/8/2016
G1492.0-13.02	PARSONS BRINCKERHOFF	MS4 PHASE II MUNICIPAL	\$0.00	\$0.00 7/1/2016
PWL204.16.750403	PWL204.16.750403 ABC CONSTRUCTION	FASHION VALLEY STAIR & TITLE REPAIR	\$19,379.50 7/5/2016	7/5/2016
G1496.0-13.10.01	RAILPROS	ENTERPRISE WALL GENERAL ENGINEERING \$1,800.00 7/5/2016	\$1,800.00	7/5/2016
PWL204.16.750406	PWL204.16.750406 ABC CONSTRUCTION	INDIA STREET PULL BOX LID REPLACEMENT \$21,400.00 7/6/2016	\$21,400.00	7/6/2016
PWL204.16.750401	PWL204.16.750401 ABC CONSTRUCTION	BUILDING A RESTROOMS RENOVATION	\$65,050.86 7/7/2016	7/7/2016
G1493.0-13.29	KIMLEY-HORN & ASSOCIATES	KIMLEY-HORN & ASSOCIATES GENERAL ENG. SERV IAD + KMD	\$10,400.00 7/12/2016	7/12/2016

Organization 116 W.W. Grainger Inc 116 W.W. Grainger Inc 116 W.W. Grainger Inc 116 Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS R230-RAIL/LRV MECHANICAL	Amount 42.92
116 W.W. Grainger Inc 116 W.W. Grainger Inc 116 Mcmaster-Carr Supply Co		42 92
16 W.W. Grainger Inc 16 Mcmaster-Carr Supply Co	R230-RAIL/LRV MECHANICAL	
16 Mcmaster-Carr Supply Co		57.09
	B250-BUS REPAIR PARTS	283.71
	F180-BUILDING MATERIALS	63.09
16 W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	259.20
16 W.W. Grainger Inc	F180-BUILDING MATERIALS	60.52
16 W.W. Grainger Inc	B250-BUS REPAIR PARTS	77.22
16 W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	82,40
16 W.W. Grainger Inc	B250-BUS REPAIR PARTS	166.93
16 W.W. Grainger Inc	M180-STATION ELECTRICAL	872.08
016 W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	99.30
016 W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	156.06
016 W.W. Grainger Inc	F160-BLDG HVAC EQUIP	11.64
016 W.W. Grainger Inc	T110-TRACK, RAIL	530.15
016 W.W. Grainger Inc	T110-TRACK, RAIL	257.06
16 W.W. Grainger Inc	B250-BUS REPAIR PARTS	84.27
016 W.W. Grainger Inc	F170-MATL HANDLING EQUIP	24.94
016 W.W. Grainger Inc	F180-BUILDING MATERIALS	103.55
016 Herzog Contracting Co	G110-BUS/TROLLEY SIGNAGE	98,601.83
016 Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,750.86
016 NABI Parts LLC	B120-BUS MECHANICAL PARTS	5,579.98
016 Soco Group Inc	A120-AUTO/TRUCK GASOLINE	18,772.43
016 Judith Alto	G230-PRINTED MATERIALS	2,673.01
016 Chromate Industrial Corporation	G140-SHOP SUPPLIES	234.49
116 Presidio Networked Solutions Group	I120-INFO TECH, SVCS	12,787.50
16 Cubic Transportation Systems	I110-INFORMATION TECH	382.32
16 Pacific Rigging Loft Inc	G130-SHOP TOOLS	619.49
016 Annex San Diego #1 Inc	F120-BUS/LRV PAINT BOOTHS	2,089.80
016 Matheson Tri-Gas Inc	P160-EQUIPMENT RENTALS	139.87
116 Kent Global Systems Inc	G180-JANITORIAL SUPPLIES	960.07
116 Home Depot USA Inc	G140-SHOP SUPPLIES	549.03
116 Professional Contractors Supplies	G160-PAINTS & CHEMICALS	81.52
016 West-Lite Supply Co Inc	M180-STATION ELECTRICAL	46.88
16 H&H Engineering Construction Inc	T110-TRACK, RAIL	31,750.00
16 Mission Janitorial Supplies	F180-BUILDING MATERIALS	145.17
016 Richard Gandy	G290-FARE REVENUE EQUIP	1,600.00
016 Daniels Tire Service	A110-AUTO/TRUCK TIRES	397.80
016 Professional Contractors Supplies	G170-LUBRICANTS	602.15
016 Schunk Graphite Technology LLC	R190-RAIL/LRV PANTOGRAPH	36,450.00
016 DoAll Company	R230-RAIL/LRV MECHANICAL	2,961.79
016 West End Holdings Inc	P260-TESTING & ANALYSIS	225.00
016 Digital Printing Systems Inc	G280-FARE MATERIALS	9,563.41
016 Sid Tool Co	G140-SHOP SUPPLIES	3,219.79
	A120-AUTO/TRUCK GASOLINE	1,609.07
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)^)^)^	6 Soco Group Inc 6 West-Lite Supply Co Inc 6 Airgas Inc 6 OneSource Distributors, LLC 6 Citywide Auto Glass Inc 6 Supreme Oil Company 6 Soco Group Inc 6 Westair Gases & Equipment Inc 6 Bedco Inc. 6 Air & Lube Systems Inc 6 Freeby Signs 6 Mcmaster-Carr Supply Co	R160-RAIL/LRV ELECTRICAL G Airgas Inc G190-SAFETY/MED SUPPLIES G OneSource Distributors, LLC G190-SAFETY/MED SUPPLIES G Citywide Auto Glass Inc P190-REV VEHICLE REPAIRS G Supreme Oil Company A120-AUTO/TRUCK GASOLINE G Soco Group Inc B180-BUS DIESEL G Westair Gases & Equipment Inc G190-SAFETY/MED SUPPLIES G Bedco Inc. P210-NON-REV VEH REPAIRS G Air & Lube Systems Inc P190-REV VEHICLE REPAIRS G Freeby Signs P190-REV VEHICLE REPAIRS P190-REV VEHICLE REPAIRS

	Carlot Contract	Purchase	Orders	
PO Number	Date	Organization	Subject	Amount
4500004958	6/3/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	1,119.74
4500004960	6/3/2016	Harbor Diesel & Equipment	P190-REV VEHICLE REPAIRS	947.98
4500004961	6/3/2016	Trovillion Inveiss et al	P340-LEGAL	63,892.80
4500004962	6/3/2016	OneSource Distributors, LLC	B160-BUS ELECTRICAL	476.29
4500004963	6/3/2016	Mohawk Mfg & Supply Co	B200-BUS PWR TRAIN EQUIP	114.30
4500004964	6/3/2016	Delphin Computer Supply	G200-OFFICE SUPPLIES	300.24
4500004965	6/3/2016	Mark Barber A.P.C.	P340-LEGAL	72,433.99
4500004966	6/3/2016	Kaman Industrial Technologies	B130-BUS BODY	2,443.80
4500004967	6/3/2016	Gillig LLC	B250-BUS REPAIR PARTS	559.92
4500004968		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,794.02
4500004969	6/3/2016	CDW LLC	I110-INFORMATION TECH	69.23
4500004970	6/3/2016	Pluralsight LLC	1140-IT CAPITAL SOFTWARE	1,014.36
4500004971		John D. Dunlap III	P280-GENERAL SVC AGRMNTS	16,500.00
4500004972		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	5,747.27
4500004973		Cummins Pacific LLC	B250-BUS REPAIR PARTS	671.03
4500004974		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,590.80
4500004975		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,794.02
4500004976		Transit Holdings Inc.	B140-BUS CHASSIS	4,614.01
4500004977		Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,711.90
4500004978		Gillig LLC	B200-BUS PWR TRAIN EQUIP	1,909.44
4500004979		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,450.42
4500004980		Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	109.71
4500004981		E&E Industries	F110-SHOP/BLDG MACHINERY	108.02
4500004982	_	NS Corporation	F110-SHOP/BLDG MACHINERY	381.27
4500004983		Siemens Industry Inc	G150-FASTENERS	255.97
4500004984		Industrial Maintenance Supply LLC	G150-FASTENERS	77.03
4500004985		Kearny Pearson Ford	B250-BUS REPAIR PARTS	89.85
4500004986		Mohawk Mfg & Supply Co	B200-BUS PWR TRAIN EQUIP	883.87
4500004987		Vinyard Doors	F110-SHOP/BLDG MACHINERY	270.00
4500004987		San Diego Seal Inc	R220-RAIL/LRV TRUCKS	1,706.19
4500004989		PCMG Inc	I110-INFORMATION TECH	3,995.00
4500004989		Muncie Transit Supply	B120-BUS MECHANICAL PARTS	185.49
4500004990	6/6/2016		B130-BUS BODY	827.91
		JP Morgan Chase Bank	G200-OFFICE SUPPLIES	1,814.10
4500004992 4500004993		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,769.36
4500004993		Gemini Forest Products Inc	T110-TRACK, RAIL	37,176.72
4500004994		Paradigm Mechanical Corp	P140-MAINTENANCE, HVAC	19,375.00
4500004999		Paradigm Mechanical Corp	F160-BLDG HVAC EQUIP	12,755.17
4500005000		Transit Holdings Inc	P190-REV VEHICLE REPAIRS	378.48
4500005001		Air Quality Compliance Solutions	P280-GENERAL SVC AGRMNTS	1,920.00
4500005002		United Refrigeration Inc	B110-BUS HVAC SYSTEMS	992.28
4500005003		Acuity Specialty Products Inc	G180-JANITORIAL SUPPLIES	648.65
		Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	472.66
4500005005		Matthias Moos	M120-OVRHEAD CATENARY SYS	361.81
4500005006	_	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	19,040.60
4500005007			R130-RAIL/LRV COUPLER	27,736.84
4500005008		Dellner Inc M Power Truck & Diesel Repair	P130-EQUIP MAINT REPR SVC	2,105.99
4500005009		Luminator Mass Transit, LLC	G110-BUS/TROLLEY SIGNAGE	382.58
4500005010		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,183.89
4500005011			A140-AUTO/TRUCK REPAIR	2,006.98
4500005012		M Power Truck & Diesel Repair	B200-BUS PWR TRAIN EQUIP	506.66
4500005013		Golden State Supply LLC	G140-SHOP SUPPLIES	97.46
4500005014		Home Depot USA Inc		453.49
4500005016 4500005017		Sherwin Williams Company W.W. Grainger Inc	G160-PAINTS & CHEMICALS G170-LUBRICANTS	580.61
	6 10 10 0 1 C	IVV VV Grainder Inc	IG170-LUDKICAN13	300.01

Purchase Orders					
PØ Number	Date	Organization	Subject	Amount	
1500005019		ifm efector, inc.	R160-RAIL/LRV ELECTRICAL	1,292.77	
500005020		Werth Sanitary Supply Co Inc	G170-LUBRICANTS	1,595.26	
500005021		Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	635.04	
500005022	6/6/2016	Battery Systems Inc	B160-BUS ELECTRICAL	3,456.00	
500005023	6/6/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	667.22	
500005024	6/6/2016	Siemens Industry Inc	R220-RAIL/LRV TRUCKS	654.48	
500005025	6/6/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	947.38	
500005026	6/6/2016	Prudential Overall Supply	G140-SHOP SUPPLIES	1,339.20	
500005027		Chromate Industrial Corporation	R160-RAIL/LRV ELECTRICAL	1,069.22	
500005028		Thales Consulting Inc	P400-FINANCIAL & AUDIT	2,500.00	
500005029		Office Depot	G200-OFFICE SUPPLIES	575.31	
500005030		Steven Timme	G230-PRINTED MATERIALS	275.41	
500005031	6/7/2016		F110-SHOP/BLDG MACHINERY	200.88	
500005032		Gillig LLC	B130-BUS BODY	424.95	
500005033		Airgas Inc	G140-SHOP SUPPLIES	802.93	
500005034		Gillig LLC	B250-BUS REPAIR PARTS	244.13	
500005035		Transit Holdings Inc	B160-BUS ELECTRICAL	2,677.35	
500005036		NABI Parts LLC	B120-BUS MECHANICAL PARTS	2,563.47	
500005037		Wesco Distribution Inc	G270-ELECTRICAL/LIGHTING	30.78	
500005037		Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	91.93	
		Acuity Specialty Products Inc	G180-JANITORIAL SUPPLIES	216.22	
500005039	0///2010	Transport San Diago LL C	B200-BUS PWR TRAIN EQUIP	1,333.40	
500005040		Transwest San Diego LLC	A120-AUTO/TRUCK GASOLINE	1,794.02	
500005041		Supreme Oil Company	G160-PAINTS & CHEMICALS	433.61	
500005042		Denio Inc	R160-RAIL/LRV ELECTRICAL	1,149.29	
500005043		OneSource Distributors, LLC		1,112.94	
500005044		Transit Holdings Inc	B130-BUS BODY	209.84	
500005045		The Truck Lighthouse	A140-AUTO/TRUCK REPAIR	159.58	
500005046	6/7/2016		B160-BUS ELECTRICAL		
500005047		Greater SD Chamber of Commerce	P280-GENERAL SVC AGRMNTS	1,920.00	
500005048		Transit Holdings Inc	B250-BUS REPAIR PARTS	804.21	
500005050		UniFirst Corporation	C120-SPECIALTY CONTRACTOR	282.15	
500005051		Lorbel, Inc	P110-BLDG MAINTENANCE	25,800.00	
500005052		Transit Holdings Inc	P190-REV VEHICLE REPAIRS	1,418.45	
500005053		NABI Parts LLC	B250-BUS REPAIR PARTS	2,488.22	
500005054	6/7/2016	Gillig LLC	P190-REV VEHICLE REPAIRS	799.05	
500005055	6/7/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	4,085.15	
500005056		Tribologik Corporation	G140-SHOP SUPPLIES	1,377.01	
500005057		Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	2,082.20	
500005058	6/7/2016	Buswest LLC	B200-BUS PWR TRAIN EQUIP	62.34	
500005059	and the second second second	Southwest Paint Products Inc	B130-BUS BODY	184.95	
500005060	6/7/2016	Tennant Sales & Serv Co	P130-EQUIP MAINT REPR SVC	974.47	
500005061	6/7/2016	Reid And Clark Screen Arts Co	G110-BUS/TROLLEY SIGNAGE	135.01	
500005062		Rayne - San Diego Inc	P280-GENERAL SVC AGRMNTS	50.00	
500005063		Office Solutions	G200-OFFICE SUPPLIES	164.03	
500005064		Keyser Marston Associates Inc	P550-REAL ESTATE	45,000.00	
500005065		Jones Roach & Caringella, Inc.	P550-REAL ESTATE	12,500.00	
500005066		Sherwin Williams Company	G140-SHOP SUPPLIES	116.30	
500005068		Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,843.16	
500005069		Mohawk Mfg & Supply Co	B200-BUS PWR TRAIN EQUIP	1,243.83	
500005070		Industrial Maintenance Supply LLC	G150-FASTENERS	168.44	
500005071		Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	1,048.82	
500005071		Gillig LLC	B130-BUS BODY	2,254.12	
500005072		Charter Industrial Supply Inc	B140-BUS CHASSIS	543.86	
500005073		Graybar Electric Co Inc	M180-STATION ELECTRICAL	716.96	
500005074		Buswest LLC	B200-BUS PWR TRAIN EQUIP	93.51	

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4500005077 66 4500005078 66 4500005079 66 4500005080 66 4500005081 66 4500005083 66 4500005085 66 4500005086 66 4500005087 66 4500005089 66 4500005090 66 4500005091 66 4500005091 66 4500005093 66 4500005094 66 4500005095 66	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Kidde Technologies Inc M Power Truck & Diesel Repair Steven Timme Cummins Pacific LLC Muncie Transit Supply Cardiac Science Corporation Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B160-BUS ELECTRICAL F180-BUILDING MATERIALS G230-PRINTED MATERIALS B200-BUS PWR TRAIN EQUIP B130-BUS BODY G200-OFFICE SUPPLIES T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY G130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	29.48 961.81 558.60 2,570.37 114.73 1,506.61 7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005078 6 4500005079 6 4500005080 6 4500005081 6 4500005082 6 4500005083 6 4500005085 6 4500005086 6 4500005087 6 4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	M Power Truck & Diesel Repair Steven Timme Cummins Pacific LLC Muncie Transit Supply Cardiac Science Corporation Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	F180-BUILDING MATERIALS G230-PRINTED MATERIALS B200-BUS PWR TRAIN EQUIP B130-BUS BODY G200-OFFICE SUPPLIES T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	961.81 558.60 2,570.37 114.73 1,506.61 7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
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4500005080 6 4500005081 6 4500005082 6 4500005083 6 4500005085 6 4500005086 6 4500005087 6 4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Cummins Pacific LLC Muncie Transit Supply Cardiac Science Corporation Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B200-BUS PWR TRAIN EQUIP B130-BUS BODY G200-OFFICE SUPPLIES T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	2,570.37 114.73 1,506.61 7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005081 6 4500005082 6 4500005083 6 4500005084 6 4500005085 6 4500005087 6 4500005088 6 4500005089 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Muncie Transit Supply Cardiac Science Corporation Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B130-BUS BODY G200-OFFICE SUPPLIES T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	114.73 1,506.61 7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005082 6 4500005083 6 4500005084 6 4500005085 6 4500005087 6 4500005088 6 4500005089 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Cardiac Science Corporation Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	G200-OFFICE SUPPLIES T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	1,506.61 7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005083 64500005085 664500005085 664500005089 664500005091 66500005093 664500005093 664500005095 664500005095 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 664500005096 66450000500000000000000000000000000000	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Herzog Contracting Co Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	T150-TRACK, BRIDGES G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	7,319.26 493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005084 6 4500005085 6 4500005086 6 4500005087 6 4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Jeyco Products Inc ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	G130-SHOP TOOLS C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	493.26 8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005085 6 4500005086 6 4500005087 6 4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	ABC Construction Co., Inc. Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	C130-CONSTRUCTION SVCS P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	8,285.76 66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005086 6 4500005087 6 4500005088 6 4500005089 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Laughlin Falbo Levy & Moresi LLP Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	P340-LEGAL B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	66,580.92 2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005087 6 4500005088 6 4500005089 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B130-BUS BODY B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	2,898.33 3,084.48 243.68 215.09 19,487.57 188.89
4500005087 6 4500005088 6 4500005089 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Transit Holdings Inc Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B130-BUS BODY G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	3,084.48 243.68 215.09 19,487.57 188.89
4500005088 6 4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Mohawk Mfg & Supply Co Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	G130-SHOP TOOLS C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	243.68 215.09 19,487.57 188.89
4500005089 6 4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Golden State Supply LLC The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	C130-CONSTRUCTION SVCS A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	215.09 19,487.57 188.89
4500005090 6 4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	The Gordian Group Inc Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	A120-AUTO/TRUCK GASOLINE B200-BUS PWR TRAIN EQUIP P340-LEGAL	19,487.57 188.89
4500005091 6 4500005092 6 4500005093 6 4500005094 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Soco Group Inc Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	B200-BUS PWR TRAIN EQUIP P340-LEGAL	188.89
4500005092 6 4500005093 6 4500005094 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016 6/8/2016	Hydraulic Electric Component Manning & Kass Ellrod et al Pacific Railway Enterprises Inc	P340-LEGAL	
4500005093 6 4500005094 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016 6/8/2016	Manning & Kass Ellrod et al Pacific Railway Enterprises Inc		54,048.26
4500005094 6 4500005095 6 4500005096 6	6/8/2016 6/8/2016 6/8/2016	Pacific Railway Enterprises Inc	C420 CONCEDUCTION OVOC	
4500005095 6 4500005096 6	6/8/2016 6/8/2016		C130-CONSTRUCTION SVCS	4,000.17
4500005096	6/8/2016	Pacific Railway Enterprises Inc	C130-CONSTRUCTION SVCS	82,231.97
		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,812.51
	6/8/2016	Pacific Railway Enterprises Inc	C130-CONSTRUCTION SVCS	65,798.46
	6/9/2016		G140-SHOP SUPPLIES	559.44
		Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	152.29
		Transit Holdings Inc	B250-BUS REPAIR PARTS	305.86
		K+K America Corp	G210-OFFICE FURNITURE	5,022.80
		Sherwin Williams Company	G160-PAINTS & CHEMICALS	98.61
		W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	362.24
		Kaman Industrial Technologies	G170-LUBRICANTS	267.01
		A.O. Reed & Co	P110-BLDG MAINTENANCE	580.00
		Global Power Group Inc	G180-JANITORIAL SUPPLIES	1,047.71
		Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	2,920.79
		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	558.90
			F110-SHOP/BLDG MACHINERY	65.61
		Ferguson Enterprises Mohawk Mfg & Supply Co	B200-BUS PWR TRAIN EQUIP	1,140.35
			G130-SHOP TOOLS	677.97
		Transwest San Diego LLC	B250-BUS REPAIR PARTS	1,100.57
		San Diego Friction Products, Inc.	P130-EQUIP MAINT REPR SVC	9,981.52
		Micro Precision Calibration Inc	A120-AUTO/TRUCK GASOLINE	1,806.35
		Supreme Oil Company	R210-RAIL/LRV TIRES	9,676.80
		Vulcanite Pty Ltd	B180-BUS DIESEL	20,278.65
		Soco Group Inc	P260-TESTING & ANALYSIS	700.00
		Parker Hannifin Corp		630.72
		Cummins Pacific LLC	B250-BUS REPAIR PARTS B250-BUS REPAIR PARTS	37.69
		Genuine Parts Co		1,406.23
		Transit Holdings Inc	B250-BUS REPAIR PARTS	453.60
		Ingersoll Rand Co	P130-EQUIP MAINT REPR SVC	
		Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	97.97
		Maintex Inc	G170-LUBRICANTS	1,147.61
		W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	179.17
		Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
		Pacific Railway Enterprises Inc	M140-WAYSIDE SIGNALS	72,000.00
		OneSource Distributors, LLC	G180-JANITORIAL SUPPLIES	851.47
		Professional Contractors Supplies	G140-SHOP SUPPLIES	289.98
		Central Dispatch Inc Madden Construction Inc	P120-BLDG/FACILITY REPRS M180-STATION ELECTRICAL	625.13 946.12

Purchase Orders					
PO Number	Date	Organization	Subject	Amount	
4500005132	6/10/2016	Soco Group Inc	G170-LUBRICANTS	8,062.68	
4500005133		Transit Holdings Inc	P190-REV VEHICLE REPAIRS	91.81	
4500005134		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,869.42	
4500005135	6/10/2016	Kent Global Systems Inc	G180-JANITORIAL SUPPLIES	480.04	
4500005136		Home Depot USA Inc	M180-STATION ELECTRICAL	239.13	
4500005137		Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	122.69	
4500005138		All The King's Flags	M200-YARD FACILITIES	321.84	
4500005139		W.W. Grainger Inc	G130-SHOP TOOLS	83.91	
4500005140		L&W Industries LLC	M130-CROSSING MECHANISM	5,745.60	
4500005141		Willy's Electronic Supply Co	M180-STATION ELECTRICAL	424.45	
4500005142		Allied Refrigeration Inc	M110-SUB STATION	111.19	
4500005143		Super Welding of Southern CA	R160-RAIL/LRV ELECTRICAL	2,656.80	
4500005144		Cable, Pipe & Leak Detection, Inc.	T110-TRACK, RAIL	330.00	
4500005145	6/10/2016		B140-BUS CHASSIS	880.86	
4500005146		Jeyco Products Inc	G140-SHOP SUPPLIES	268.87	
4500005147		Buswest LLC	B200-BUS PWR TRAIN EQUIP	99.73	
4500005148		Louis Sardo Upholstery Inc	B250-BUS REPAIR PARTS	2,376.02	
4500005149		Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	18,593.64	
4500005140		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,869.42	
4500005150		Communication Wiring Specialists In	I120-INFO TECH, SVCS	2,600.00	
4500005151		HI-TEC Enterprises	R160-RAIL/LRV ELECTRICAL	1,998.00	
4500005152		Verdugo Testing Co Inc	P130-EQUIP MAINT REPR SVC	150.00	
4500005153		FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	5,482.04	
4500005154		Louis Sardo Upholstery Inc	B250-BUS REPAIR PARTS	2,435.41	
4500005155		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	268.54	
4500005156		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,124.35	
4500005157		Prochem Speciality Products Inc	G180-JANITORIAL SUPPLIES	2,537.56	
4500005156		Transit Holdings Inc	B140-BUS CHASSIS	1,417.44	
			G200-OFFICE SUPPLIES	2,057.41	
4500005160		Byrne Doughty Mgt Corp NABI Parts LLC	B200-BUS PWR TRAIN EQUIP	2,575.69	
4500005161 4500005162		Denio Inc	G160-PAINTS & CHEMICALS	335.15	
		Harbor Diesel & Equipment	G170-LUBRICANTS	8,664.09	
4500005163			P190-REV VEHICLE REPAIRS	400.00	
4500005164		Citywide Auto Glass Inc	F110-SHOP/BLDG MACHINERY	2,939.72	
4500005165		Air & Lube Systems Inc	B250-BUS REPAIR PARTS	35.71	
4500005166	from the second second second second	Dartco Transmission Cummins Pacific LLC	B250-BUS REPAIR PARTS	148.09	
4500005167			B200-BUS PWR TRAIN EQUIP	236.85	
4500005168		Transwest San Diego LLC	B130-BUS BODY	1,434.11	
4500005169	6/13/2016		G200-OFFICE SUPPLIES	539.79	
4500005170		Delphin Computer Supply	R230-RAIL/LRV MECHANICAL	3,381.69	
4500005171		Thompson Building Materials	A120-AUTO/TRUCK GASOLINE	1,669.68	
4500005172		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,179.80	
4500005173		Merrimac Petroleum Inc	B200-BUS PWR TRAIN EQUIP	1,641.64	
4500005174		Cummins Pacific LLC		408.24	
4500005175		M & M Plastics Inc	B130-BUS BODY	361.49	
4500005176		Transit Holdings Inc	B250-BUS REPAIR PARTS	2,332.80	
4500005177		Mak Cleaners Inc	P330-UNIFORM RENT/CLEAN	323.99	
4500005178		Best Buy Stores LP	G260-MEDIA		
4500005179		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,669.68	
4500005180		Sherri Cameron	R120-RAIL/LRV CAR BODY	5,864.40	
4500005181		Brown & Bigelow Inc	G230-PRINTED MATERIALS	2,659.60	
4500005182		National Safety Council	G190-SAFETY/MED SUPPLIES	1,307.00	
4500005183		Harbor Diesel & Equipment	B250-BUS REPAIR PARTS	35.31	
4500005184		Transit Holdings Inc	B250-BUS REPAIR PARTS	307.13	
4500005185		Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	21.60	
4500005186	6/14/2016	Pembrook Inc	I120-INFO TECH, SVCS	2,535.00	

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005187		Monoprice Inc	I110-INFORMATION TECH	640.94
4500005188	6/14/2016	AT&T DataComm Inc	I120-INFO TECH, SVCS	8,000.00
4500005189		Solarwinds Inc	I110-INFORMATION TECH	1,977.00
4500005190	6/14/2016	DocuSign Inc	P480-EE MAINTENANCE	2,507.00
4500005191	6/14/2016	Newegg Business, Inc.	1110-INFORMATION TECH	394.18
4500005192	6/14/2016	Rayne - San Diego Inc	G120-SECURITY	108.00
4500005193	6/14/2016	EtherWAN Systems Inc	I110-INFORMATION TECH	2,294.40
4500005194	6/14/2016	General Auto Repair	P210-NON-REV VEH REPAIRS	1,200.00
4500005195	6/14/2016	A.O. Reed & Co	P120-BLDG/FACILITY REPRS	930.88
4500005196	6/14/2016	W.W. Grainger Inc	P110-BLDG MAINTENANCE	1,838.97
4500005197	6/14/2016	Flyers Energy LLC	R230-RAIL/LRV MECHANICAL	2,935.41
4500005198		W.W. Grainger Inc	G170-LUBRICANTS	235.48
4500005199		Evergreen Distributors Inc	F190-LANDSCAPING MAT'LS	410.40
4500005200		Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500005201		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	50.45
4500005202		Gillig LLC	B250-BUS REPAIR PARTS	1,430.43
4500005203		Harbor Diesel & Equipment	B120-BUS MECHANICAL PARTS	750.08
4500005204		Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	60.20
4500005205		American Battery Corporation	G140-SHOP SUPPLIES	162.86
4500005206		R.S. Hughes Co Inc	G140-SHOP SUPPLIES	349.43
4500005207		OneSource Distributors, LLC	G270-ELECTRICAL/LIGHTING	420.71
4500005208		Home Depot USA Inc	G180-JANITORIAL SUPPLIES	410.45
4500005209		W.W. Grainger Inc	G210-OFFICE FURNITURE	435.83
4500005210		Robert Costanzo	B140-BUS CHASSIS	57.89
4500005211		Canon Solutions America Inc	P130-EQUIP MAINT REPR SVC	360.00
4500005211		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,722.93
4500005212		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	18,483.69
4500005213		ifm efector, inc.	R160-RAIL/LRV ELECTRICAL	1,407.68
The SALE SALE LAND A SHOWING A SHOW		Steven Timme	G230-PRINTED MATERIALS	188.12
4500005216		Steven Timme	G230-PRINTED MATERIALS	164.16
4500005217		Western Lift Inc	F110-SHOP/BLDG MACHINERY	102.61
4500005217		Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	87.60
4500005218		Tri-Signal Integration Inc	F110-SHOP/BLDG MACHINERY	425.00
4500005219		Dar Fryer Hydraulics Inc	P130-EQUIP MAINT REPR SVC	1,490.00
4500005220		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,716.77
4500005221		California Sheet Metal Works	R240-RAIL/LRV REPR PARTS	7,200.00
4500005222		Flyers Energy LLC	A120-AUTO/TRUCK GASOLINE	2,619.01
4500005223		Professional Contractors Supplies	G160-PAINTS & CHEMICALS	303.26
4500005224		W.W. Grainger Inc	G140-SHOP SUPPLIES	42.90
4500005225		Applied Industrial Technologies-CA	R230-RAIL/LRV MECHANICAL	302.45
4500005227		W.W. Grainger Inc	G160-PAINTS & CHEMICALS	104.00
		Paper Rolls & Ribbons Inc	G120-SECURITY	1,179.63
4500005228		Knorr Brake Company	R160-RAIL/LRV ELECTRICAL	143.40
4500005229		Harbor Diesel & Equipment	B200-BUS PWR TRAIN EQUIP	11,629.83
4500005230			A120-AUTO/TRUCK GASOLINE	1,803.66
4500005231	5	Soco Group Inc Mcmaster-Carr Supply Co	I110-INFORMATION TECH	71.28
4500005232			I110-INFORMATION TECH	133.13
4500005233		Home Depot USA Inc Applied Industrial Technologies-CA	G170-LUBRICANTS	1,435.19
4500005234			R120-RAIL/LRV CAR BODY	2,016.90
4500005235	5	HI-TEC Enterprises	B250-BUS REPAIR PARTS	104.80
4500005236		Cummins Pacific LLC	G110-BUS/TROLLEY SIGNAGE	2,937.60
4500005237		Steven Timme	G200-OFFICE SUPPLIES	105.67
4500005238		Staples Contract & Commercial Inc	P370-RISK MANAGEMENT	103.25
4500005239		Alliant Insurance Services Inc		78,958,80
4500005240		Siemens Industry Inc	R120-RAIL/LRV CAR BODY	
4500005242		Jankovich Company	G170-LUBRICANTS	4,256.81

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005243	6/17/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	492.01
4500005244	6/17/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,736.26
4500005245	6/17/2016	Kearny Pearson Ford	F110-SHOP/BLDG MACHINERY	69.90
4500005246	6/17/2016	Pro-IBEG Systems Inc	R220-RAIL/LRV TRUCKS	15,411.60
4500005247	6/17/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,736.26
4500005248	6/17/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	184.61
4500005249	6/17/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	17,628.61
4500005250	6/17/2016	Team One Repair Inc	G290-FARE REVENUE EQUIP	11,025.31
4500005251	6/17/2016	Interior Plant Service Inc	P280-GENERAL SVC AGRMNTS	2,324.13
4500005252	6/17/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	8.21
4500005253	6/17/2016	Transit Holdings Inc	P540-MAINTENANCE TRAINING	327.94
4500005254	6/20/2016	County of San Diego	G120-SECURITY	880,00
4500005255	6/20/2016	W.W. Grainger Inc	G230-PRINTED MATERIALS	104.43
4500005256	6/20/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	400.00
4500005257	6/20/2016	Chromate Industrial Corporation	G140-SHOP SUPPLIES	322.93
4500005258		Airgas Inc	G190-SAFETY/MED SUPPLIES	2,114.43
4500005259		Professional Contractors Supplies	G140-SHOP SUPPLIES	486.65
4500005260		Diamond Environmental Services LP	C130-CONSTRUCTION SVCS	335.75
4500005261		FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	339.34
4500005262		Smart Car Care Products Inc	R240-RAIL/LRV REPR PARTS	518.24
4500005263	6/20/2016	HI-TEC Enterprises	R160-RAIL/LRV ELECTRICAL	1,944.00
4500005265		Paradigm Mechanical Corp	P280-GENERAL SVC AGRMNTS	405.68
4500005266		Willy's Electronic Supply Co	M180-STATION ELECTRICAL	84.79
4500005267		West-Lite Supply Co Inc	M180-STATION ELECTRICAL	229.28
4500005268		P & R Paper Supply Company Inc	G140-SHOP SUPPLIES	207.81
4500005269		JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	262.75
4500005270		Camira Group Inc	R200-RAIL/LRV SEATING	1,540.35
4500005271		Total Filtration Services Inc	F120-BUS/LRV PAINT BOOTHS	967.79
4500005272		Staples Contract & Commercial Inc	G180-JANITORIAL SUPPLIES	97.20
4500005274		Office Solutions	G200-OFFICE SUPPLIES	140.37
4500005275		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,806.35
4500005276		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57
4500005277		San Diego Friction Products, Inc.	B140-BUS CHASSIS	3,709.94
4500005278		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	26,190.00
4500005279		Westair Gases & Equipment Inc.	G140-SHOP SUPPLIES	229.00
4500005280		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	18,311.69
4500005281		C&L Supply Company	G180-JANITORIAL SUPPLIES	432.69
4500005282		Sherri Cameron	R120-RAIL/LRV CAR BODY	4,158.00
4500005283		West-Lite Supply Co Inc	M180-STATION ELECTRICAL	159.80
4500005284		Soco Group Inc	B180-BUS DIESEL	9,927.75
4500005285		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	19,913.97
4500005286		Cubic Transportation Systems	G290-FARE REVENUE EQUIP	1,757.92
4500005287		HI-TEC Enterprises	R220-RAIL/LRV TRUCKS	8,208.00
4500005288		Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	400.90
4500005289		MCAS Miramar Vet	G120-SECURITY	331.95
4500005290		Transit Holdings Inc	B140-BUS CHASSIS	2,569.23
4500005291		Dunn-Edwards Corporation	G140-SHOP SUPPLIES	57.27
4500005292		Mohawk Mfg & Supply Co	B200-BUS PWR TRAIN EQUIP	1,010.39
4500005293		Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	2,280.39
4500005294		NABI Parts LLC	B130-BUS BODY	2,192.40
4500005295		858 Graphics Inc	G230-PRINTED MATERIALS	78.43
4500005296		Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	2,589.41
4500005297		AxleTech LLC	B140-BUS CHASSIS	2,451.50
4500005298		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	658.11
4500005299		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,787.85

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005300	6/21/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	259,13
4500005301	6/21/2016	Applied Trust Engineering Inc	I120-INFO TECH, SVCS	69,280.00
4500005302	6/21/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	877.74
4500005303	6/21/2016	Muncie Transit Supply	B140-BUS CHASSIS	1,833.33
4500005304	6/21/2016	Gillig LLC	B140-BUS CHASSIS	2,332.37
4500005305	6/21/2016	Jeyco Products Inc	G140-SHOP SUPPLIES	951.16
4500005306		Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	441.45
4500005307	6/21/2016	Transit Holdings Inc	P490-MANAGEMENT TRAINING	26,800.00
4500005308	6/21/2016	Siemens Industry Inc	R120-RAIL/LRV CAR BODY	2,376.00
4500005309	6/21/2016	Annex San Diego #1 Inc	F120-BUS/LRV PAINT BOOTHS	789.54
4500005310	6/21/2016	Schunk Graphite Technology LLC	R170-RAIL/LRV HVAC	1,154.26
4500005311	6/21/2016	Kaman Industrial Technologies	G160-PAINTS & CHEMICALS	121.72
4500005312	6/21/2016	Comfort Mechanical Inc	M190-SDSU ELECTRICAL	432.00
4500005313	6/22/2016	Romaine Electric Corporation	B160-BUS ELECTRICAL	1,598.70
4500005314		Kaman Industrial Technologies	G160-PAINTS & CHEMICALS	182.58
4500005315		M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	1,860.00
4500005316		Reid And Clark Screen Arts Co	G140-SHOP SUPPLIES	881.28
4500005318		Cummins Pacific LLC	B130-BUS BODY	1,667.18
4500005319		W.W. Grainger Inc	G130-SHOP TOOLS	247.14
4500005320		W.W. Grainger Inc	G140-SHOP SUPPLIES	162.00
4500005321		El Cajon Flying Service	P210-NON-REV VEH REPAIRS	281.10
4500005322		West-Lite Supply Co Inc	R160-RAIL/LRV ELECTRICAL	286.74
4500005323		Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	305.65
4500005324		Total Filtration Services Inc	F120-BUS/LRV PAINT BOOTHS	236.53
4500005325		Siemens Industry Inc	R120-RAIL/LRV CAR BODY	1,069.20
4500005327		Richard Gandy	G290-FARE REVENUE EQUIP	393.01
4500005328		Industrial Maintenance Supply LLC	G150-FASTENERS	182.45
4500005329		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,843.34
4500005330		R.S. Hughes Co Inc	G190-SAFETY/MED SUPPLIES	178.85
4500005331		DoAll Company	R230-RAIL/LRV MECHANICAL	2,961.79
4500005332		Magnadata USA Inc	G280-FARE MATERIALS	73,953.01
4500005333		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	20,154.43
4500005334		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	683.51
		National Railway Supply	M130-CROSSING MECHANISM	9,558.00
4500005336		Alliant Insurance Services Inc	P370-RISK MANAGEMENT	12,747.20
4500005337		SPX Corporation	G290-FARE REVENUE EQUIP	34,534.84
4500005338		Cut N' Core	T110-TRACK, RAIL	492.00
4500005340		Jankovich Company	G140-SHOP SUPPLIES	27.91
4500005343		HI-TEC Enterprises	R160-RAIL/LRV ELECTRICAL	3,207.60
4500005344		Verdugo Testing Co Inc	P280-GENERAL SVC AGRMNTS	15,950.00
4500005345		Daktronics Inc	G110-BUS/TROLLEY SIGNAGE	89,188.16
4500005346		Pembrook Inc	I110-INFORMATION TECH	543.73
4500005347		GCCCD Auxiliary Organization	P540-MAINTENANCE TRAINING	6,440.00
4500005348		JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	571.09
4500005349		Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	1,342.31
4500005350		Jeyco Products Inc	G200-OFFICE SUPPLIES	795.26
4500005351		Transit Holdings Inc	B130-BUS BODY	2,644.16
4500005352		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,831.01
4500005353		Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	264.17
4500005354		Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	2,678.29
4500005355		Battery Systems Inc	B160-BUS ELECTRICAL	4,855.68
4500005356		California Air Compressor Company	P120-BLDG/FACILITY REPRS	208.00
4500005357		Janek Corporation	B130-BUS BODY	643.77
4500005358		Cummins Pacific LLC	B250-BUS REPAIR PARTS	222.14
4500005359		Muncie Transit Supply	B130-BUS BODY	84.26

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005360	6/23/2016	Team One Repair Inc	G290-FARE REVENUE EQUIP	77.76
4500005361		Schunk Graphite Technology LLC	R220-RAIL/LRV TRUCKS	21,384.00
4500005362		Soco Group Inc	G170-LUBRICANTS	12,538.82
4500005363	6/23/2016	RER Enterprises	1110-INFORMATION TECH	15,735.00
4500005364	6/23/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	12,694.50
4500005365	6/23/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	147.79
4500005366	6/23/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,932.64
4500005367	6/23/2016	Jeyco Products Inc	G130-SHOP TOOLS	133.39
4500005368	6/23/2016	Superior Ready Mix Concrete LP	T160-TRACK, AGGREGATES	482.77
4500005369	the property of the second	Mouser Electronics Inc	B250-BUS REPAIR PARTS	279.50
4500005370	6/23/2016	F-1 Marketing Group	P310-ADVERTISING SERVICES	1,631.25
4500005371	6/23/2016	Central Dispatch Inc	P280-GENERAL SVC AGRMNTS	1,100.00
4500005372		Maxwell Industries R&D, Inc.	R160-RAIL/LRV ELECTRICAL	2,370.61
4500005373		A.M. Best Company Inc	G230-PRINTED MATERIALS	180.25
4500005374		Valley Power Systems Inc	B200-BUS PWR TRAIN EQUIP	33.91
4500005375		CDWLLC	I110-INFORMATION TECH	3,564.61
4500005376		The first transfer of the second seco	B160-BUS ELECTRICAL	2,168.07
4500005377		Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	1,330,56
		Mohawk Mfg & Supply Co	B160-BUS ELECTRICAL	603.69
4500005379		General Information Systems Ltd	G120-SECURITY	539.55
4500005380		Wolfcom Enterprises	G120-SECURITY	620.00
4500005381		Central Dispatch Inc	P280-GENERAL SVC AGRMNTS	1,150.00
4500005382		TK Services Inc	B110-BUS HVAC SYSTEMS	3,523.99
4500005384		Urban Corps of San Diego County	C110-GENERAL CONTRACTORS	58,968.00
4500005385		David Bueltel	G230-PRINTED MATERIALS	2,952.89
4500005386		Conan Construction Inc	C110-GENERAL CONTRACTORS	59,343.93
4500005387		Western-Cullen-Hayes Inc	M130-CROSSING MECHANISM	450.69
4500005388		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,949.50
4500005390		Office Depot	G200-OFFICE SUPPLIES	2,721.50
4500005391		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	3,341.44
4500005392		IPC (USA), Inc.	A120-AUTO/TRUCK GASOLINE	18,683.03
4500005393		General Auto Repair	P210-NON-REV VEH REPAIRS	357.37
4500005394		Transit Holdings Inc	B250-BUS REPAIR PARTS	232.89
4500005395	6/24/2016		F110-SHOP/BLDG MACHINERY	200.88
4500005396		United Refrigeration Inc	F110-SHOP/BLDG MACHINERY	15.34
4500005397		Cummins Pacific LLC	B250-BUS REPAIR PARTS	575.27
4500005398		CDWLLC	I110-INFORMATION TECH	491.18
4500005399		Western Lift Inc	F110-SHOP/BLDG MACHINERY	48.61
4500005400		Ferrellgas LP	P250-PARATRANSIT	63,446.72
4500005401		San Diego Community College Distric	P540-MAINTENANCE TRAINING	70.00
4500005402		Transit Holdings Inc	P190-REV VEHICLE REPAIRS	1,353.94
4500005403		Southcoast Heating & Air	F110-SHOP/BLDG MACHINERY	250.00
4500005404		Kaman Industrial Technologies	B250-BUS REPAIR PARTS	409.99
4500005405		Reefco LLC	B250-BUS REPAIR PARTS	891.01
4500005406		APD Incorporated	G180-JANITORIAL SUPPLIES	315.25
4500005407		Transit Holdings Inc	B250-BUS REPAIR PARTS	915.46
4500005408		Staples Contract & Commercial Inc	P540-MAINTENANCE TRAINING	155.49
4500005409		Transit Holdings Inc	B120-BUS MECHANICAL PARTS	2,507.20
4500005410		Kaman Industrial Technologies	B130-BUS BODY	1,089.99
4500005411		Grah Safe & Lock Inc	G120-SECURITY	975.00
4500005412		El Cajon Flying Service	G140-SHOP SUPPLIES	21.51
4500005413		Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	249.81
4500005414		Cembre Inc	M170-IMPEDANCE BOND	264.61
4500005415		Airgas Inc	G190-SAFETY/MED SUPPLIES	63.77
4500005416		Robcar Corporation	G140-SHOP SUPPLIES	250.56

200	NOT THE	Purchase	Orders	
PO Number	Date	Organization	Subject	Amount
4500005417	6/27/2016	Office Solutions	G200-OFFICE SUPPLIES	129.39
4500005418	6/27/2016	W.W. Grainger Inc	G170-LUBRICANTS	946.60
4500005419	6/27/2016	Annex San Diego #1 Inc	F120-BUS/LRV PAINT BOOTHS	2,761.67
4500005420	6/27/2016	Professional Contractors Supplies	G130-SHOP TOOLS	107.44
4500005421	6/27/2016	OneSource Distributors, LLC	G190-SAFETY/MED SUPPLIES	266.77
4500005422	6/27/2016	Applied Industrial Technologies-CA	G140-SHOP SUPPLIES	1,373.76
4500005423	6/27/2016	Allied Refrigeration Inc	R230-RAIL/LRV MECHANICAL	1,013.04
4500005424	6/27/2016	West-Lite Supply Co Inc	R180-RAIL/LRV LIGHTING	21.48
4500005425	6/27/2016	Home Depot USA Inc	G160-PAINTS & CHEMICALS	184.80
4500005426	6/27/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	81.65
4500005427		Decals By Design Inc	R120-RAIL/LRV CAR BODY	199.80
4500005428	6/27/2016	Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	1,770.09
4500005429	6/27/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,831.01
4500005430		Transit Holdings Inc	B250-BUS REPAIR PARTS	2,199.77
4500005432		Alstom Signaling Inc	M140-WAYSIDE SIGNALS	20,237.04
4500005433		Willy's Electronic Supply Co	R150-RAIL/LRV COMM EQUIP	291.60
4500005434		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	8,199.90
4500005435		AxleTech LLC	B140-BUS CHASSIS	660.32
4500005436		Interior Plant Service Inc	P290-LANDSCAPING SERVICES	803.73
4500005437		Prudential Overall Supply	G140-SHOP SUPPLIES	1,740.96
4500005438		Daniels Tire Service	P210-NON-REV VEH REPAIRS	452.40
4500005439		Allied Gardens Inc	P280-GENERAL SVC AGRMNTS	1,993.00
4500005440		Daniels Tire Service	A110-AUTO/TRUCK TIRES	397.80
4500005441		Comfort Mechanical Inc	M190-SDSU ELECTRICAL	400.00
4500005442		Pro Petroleum Inc	B180-BUS DIESEL	8,446.74
4500005443		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,590.80
4500005444		Fiber-Tech Manufacturing Inc	P500-OPERATOR TRAINING	648.00
4500005445		Mohawk Mfg & Supply Co	B120-BUS MECHANICAL PARTS	260.74
4500005446		Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	615.58
4500005447		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	536.89
4500005448		Transit Holdings Inc	B110-BUS HVAC SYSTEMS	2,434.61
4500005449		Industrial Maintenance Supply LLC	B140-BUS CHASSIS	63.63
4500005450		Muncie Transit Supply	B130-BUS BODY	1,407.14
4500005451		Jeyco Products Inc	B160-BUS ELECTRICAL	801.95
4500005452		Gillig LLC	B130-BUS BODY	2,764.67
4500005453		NABI Parts LLC	B140-BUS CHASSIS	2,266.18
4500005454		Acuity Specialty Products Inc	G180-JANITORIAL SUPPLIES	648.65
4500005455		Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	1,917.36
4500005456		Tribologik Corporation	G140-SHOP SUPPLIES	1,836.00
4500005456		Southcoast Heating & Air	F110-SHOP/BLDG MACHINERY	2,865.87
4500005457		CDW LLC	I110-INFORMATION TECH	2,454.00
4500005458		Buswest LLC	B130-BUS BODY	885.60
4500005459		Prochem Speciality Products Inc	G170-LUBRICANTS	1,442.71
4500005460		Hydraulic Electric Component	B200-BUS PWR TRAIN EQUIP	251.86
4500005462		Dunn-Edwards Corporation	G140-SHOP SUPPLIES	57.27
4500005462		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,931.99
		CDW LLC	I110-INFORMATION TECH	1,717.20
4500005464		Airgas Inc	G140-SHOP SUPPLIES	1,747.26
4500005465			G140-SHOP SUPPLIES	217.07
4500005466		Waxie Sanitary Supply Inc	B160-BUS ELECTRICAL	2,443.36
4500005467		Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,261.56
4500005468		Transwest San Diego LLC	B250-BUS REPAIR PARTS	58.70
4500005469		NABI Parts LLC	P110-BLDG MAINTENANCE	2,100.00
4500005470		A.O. Reed & Co Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	309.83
4500005471				. 11.27 (1.1

Purchase Orders					
PO Number	Date	Organization	Subject	Amount	
4500005473	6/28/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	150.99	
4500005474	6/28/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,775.52	
4500005475	6/28/2016	San Diego Friction Products, Inc.	B160-BUS ELECTRICAL	789.61	
4500005476	6/28/2016	Romaine Electric Corporation	B160-BUS ELECTRICAL	1,376.35	
4500005477	6/28/2016	R.S. Hughes Co Inc	G140-SHOP SUPPLIES	329.61	
4500005478	6/28/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	2,260,59	
4500005479	6/28/2016	Soco Group Inc	G170-LUBRICANTS	10,971.46	
4500005480	6/28/2016	Harbor Diesel & Equipment	G170-LUBRICANTS	5,776.06	
4500005481	6/28/2016	US Mobile Wireless	P130-EQUIP MAINT REPR SVC	2,750.00	
4500005482	6/28/2016	OneSource Distributors, LLC	M130-CROSSING MECHANISM	232.31	
4500005483	6/28/2016	San Diego Plastics Inc	R170-RAIL/LRV HVAC	1,512.00	
4500005484		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,593.51	
4500005485		Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	253.39	
4500005486		Dartco Transmission	B200-BUS PWR TRAIN EQUIP	1,116.61	
4500005487		Transit Holdings Inc	B130-BUS BODY	1,452.13	
4500005488		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	5,997.04	
4500005489		W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	673.65	
4500005490		Reid And Clark Screen Arts Co	G110-BUS/TROLLEY SIGNAGE	707.41	
4500005491		Init Innovations in Transportation	I110-INFORMATION TECH	40,400.12	
4500005491		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	10,155.88	
4500005493		Rockwest Technology Group Inc	I110-INFORMATION TECH	2,248.93	
4500005494		Office Depot	G200-OFFICE SUPPLIES	423.03	
4500005495		Daniels Tire Service	A140-AUTO/TRUCK REPAIR	399.17	
4500005496		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	36,600.00	
4500005497		Dimensional Silk Screen Inc	G230-PRINTED MATERIALS	442.81	
4500005498		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	16,100.00	
4500005499		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	4,400.00	
4500005499		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	8,050.00	
4500005500		Kimley-Horn & Associates	C130-CONSTRUCTION SVCS	62,900.00	
4500005502		W.W. Grainger Inc	M110-SUB STATION	560.99	
4500005502		Home Depot USA Inc	G180-JANITORIAL SUPPLIES	1,137.31	
4500005504		Mouser Electronics Inc	R240-RAIL/LRV REPR PARTS	1,259.00	
4500005505		AT&T DataComm Inc	1110-INFORMATION TECH	93,102.13	
4500005506		Tri-Signal Integration Inc	R170-RAIL/LRV HVAC	170.00	
4500005507		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,872.13	
4500005508		Astro Air Filter	R220-RAIL/LRV TRUCKS	468.72	
4500005509		Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00	
4500005509		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	644.41	
4500005510	6/29/2016		P190-REV VEHICLE REPAIRS	610.32	
4500005511		Westair Gases & Equipment Inc	B200-BUS PWR TRAIN EQUIP	316.33	
4500005512		Genuine Parts Co	B250-BUS REPAIR PARTS	72.90	
4500005513	6/29/2016		B250-BUS REPAIR PARTS	205.87	
Paral and the second		Transit Holdings Inc	B250-BUS REPAIR PARTS	131.53	
4500005515		Capital One National Association	G200-OFFICE SUPPLIES	221.80	
4500005516		Steven Timme	G230-PRINTED MATERIALS	101.01	
4500005517		Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	464.61	
4500005518		Home Depot USA Inc	G190-SAFETY/MED SUPPLIES	604.57	
4500005519		M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	1,310.00	
4500005520			G210-OFFICE FURNITURE	955.98	
4500005521		K+K America Corp	P210-NON-REV VEH REPAIRS	545.00	
4500005522		M Power Truck & Diesel Repair	P130-EQUIP MAINT REPR SVC	400.00	
4500005523		Super Welding of Southern CA	P130-EQUIP MAINT REPR SVC	495.00	
4500005524 4500005525		Controlled Motion Solutions Inc	G140-SHOP SUPPLIES	210.61	
はらいいいいちんとち !	0/29/2016	Chromate Industrial Corporation			
4500005526	0/00/00/10	Daniels Tire Service	A110-AUTO/TRUCK TIRES	174.74	

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005528	6/29/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	5,782.83
4500005529		K+K America Corp	G210-OFFICE FURNITURE	2,999.15
4500005530		Petco Animal Supplies Stores Inc	G120-SECURITY	1,295.76
4500005531		A.O. Reed & Co	P110-BLDG MAINTENANCE	43,504.00
4500005532		Transit Holdings Inc	B140-BUS CHASSIS	1,556.87
4500005533		Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	20,756.94
4500005534		Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	1,153.50
4500005535		Robert Costanzo	B140-BUS CHASSIS	72.37
4500005536		Prudential Overall Supply	G140-SHOP SUPPLIES	617.76
4500005537		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,757.03
4500005538		Eran Hason	P120-BLDG/FACILITY REPRS	516.00
4500005539		Paradigm Mechanical Corp	P140-MAINTENANCE, HVAC	950.00
4500005540		Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	150.35
4500005541		Prudential Overall Supply	G140-SHOP SUPPLIES	912.61
4500005542		Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	1,814.40
4500005543		Aslan Capital Inc	G180-JANITORIAL SUPPLIES	539.46 313.82
4500005544		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	634.29
4500005545		AxleTech LLC	B140-BUS CHASSIS B160-BUS ELECTRICAL	2,574.01
4500005546		Cummins Pacific LLC	B140-BUS CHASSIS	1,963.61
4500005547		San Diego Friction Products, Inc.	A140-AUTO/TRUCK REPAIR	221.18
4500005548		The Truck Lighthouse	G170-LUBRICANTS	1,251.02
4500005549		United Refrigeration Inc	B160-BUS ELECTRICAL	2,764.80
4500005550		Battery Systems Inc	A120-AUTO/TRUCK GASOLINE	1,738.53
4500005551		Supreme Oil Company Airgas Inc	G140-SHOP SUPPLIES	3,585.60
4500005552 4500005553		Virginia Electronic & Lighting LLC	M140-WAYSIDE SIGNALS	3,240.00
4500005554		Performance Utility Service Inc	R160-RAIL/LRV ELECTRICAL	470.18
4500005556		Wesco Distribution Inc	G270-ELECTRICAL/LIGHTING	184.69
4500005557		Pro Petroleum Inc	B180-BUS DIESEL	11,392.50
4500005557		Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
4500005559		Chromate Industrial Corporation	G140-SHOP SUPPLIES	339.12
4500005560		Harbor Diesel & Equipment	P190-REV VEHICLE REPAIRS	2,203.74
4500005561		R.S. Hughes Co Inc	G160-PAINTS & CHEMICALS	1,883.67
4500005562		Romaine Electric Corporation	P190-REV VEHICLE REPAIRS	377.99
4500005563		Cummins Pacific LLC	B250-BUS REPAIR PARTS	1,154.09
4500005564		Pet Emergency & Specialty Center	G120-SECURITY	128.00
4500005565		CDWLLC	I110-INFORMATION TECH	2,395.00
4500005566		E&M Consulting Inc	P310-ADVERTISING SERVICES	1,199.00
4500005567		The Animal Keeper Inc	G120-SECURITY	395.00
4500005568		Steven Timme	G230-PRINTED MATERIALS	1,391.04
4500005569		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,769.36
4500005570	6/30/2016	Paul Plevin Sullivan & Connaughton	P490-MANAGEMENT TRAINING	625.00
4500005572	7/1/2016	R.S. Hughes Co Inc	G190-SAFETY/MED SUPPLIES	130.11
4500005573	7/1/2016	CDW LLC	I110-INFORMATION TECH	243.56
4500005574		Industrial Maintenance Supply LLC	G200-OFFICE SUPPLIES	149.64
4500005575		Prudential Overall Supply	G140-SHOP SUPPLIES	1,667.31
4500005576		Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,697.89
4500005577		Allied Refrigeration Inc	G170-LUBRICANTS	123.38
4500005578		Gillig LLC	B140-BUS CHASSIS	1,535.72
4500005579		Safety Kleen Systems	P130-EQUIP MAINT REPR SVC	1,112.53
4500005580		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,473.07
4500005582		Muncie Transit Supply	B160-BUS ELECTRICAL	535.73
4500005583		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	170.40
4500005584		San Diego Friction Products, Inc.	B160-BUS ELECTRICAL	2,649.37
4500005585	7/1/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	486.65

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005586	7/1/2016	Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	206.20
4500005587	7/1/2016	Jeyco Products Inc	G130-SHOP TOOLS	696.85
4500005588	7/1/2016	TK Services Inc	B250-BUS REPAIR PARTS	295.22
4500005589	7/1/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	874.41
4500005590	7/1/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	36.51
4500005591	7/1/2016	Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	1,629.28
4500005593		W.W. Grainger Inc	G200-OFFICE SUPPLIES	61.19
4500005594		Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	514.44
4500005595	7/1/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	970.38
4500005596		Environmental Logistics Inc	P280-GENERAL SVC AGRMNTS	195.00
4500005597	7/1/2016	Quality Technology Services Inc	I120-INFO TECH, SVCS	95.00
4500005598		Transit Holdings Inc	B130-BUS BODY	2,788.95
4500005599		Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	2,750.12
4500005600		Valley Power Systems Inc	B200-BUS PWR TRAIN EQUIP	151.82
4500005601		Janek Corporation	B250-BUS REPAIR PARTS	1,296.00
4500005602		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	8,199.90
4500005603		IPC (USA), Inc.	A120-AUTO/TRUCK GASOLINE	18,414.86
1500005604		Kaman Industrial Technologies	B250-BUS REPAIR PARTS	1,287.04
4500005605		Waco Filters Corporation	F120-BUS/LRV PAINT BOOTHS	537.84
4500005606		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	17.26
4500005607		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	3,603.33
4500005608	- 14 14 1 1 1 DECL Y C. 7 7 7 7 8	SMC Electrical Products Inc	M110-SUB STATION	486.73
4500005609		Willy's Electronic Supply Co	R160-RAIL/LRV ELECTRICAL	54.00
1500005610		Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
1500005611		Mail Dispatch, LLC	P420-MAIL SERVICES	3,276.00
1500005612		Cox Communications Inc	P280-GENERAL SVC AGRMNTS	1,235.64
4500005613		SPX Corporation	G290-FARE REVENUE EQUIP	397.01
4500005614		Harbor Diesel & Equipment	G170-LUBRICANTS	28,880.28
4500005615		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	16.83
4500005616		Steven Timme	G110-BUS/TROLLEY SIGNAGE	324.00
4500005617		Steven Timme	G110-BUS/TROLLEY SIGNAGE	194.42
4500005618		W.W. Grainger Inc	P110-BLDG MAINTENANCE	640.17
4500005619		UniFirst Corporation	C120-SPECIALTY CONTRACTOR	358.42
4500005620		Airgas Inc	P280-GENERAL SVC AGRMNTS	2,160.00
4500005621		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	9,834.00
4500005622		Ergometrics & Applied Personnel	P450-PERSONNEL SVCS	20,549.87
1500005623		Quality Technology Services Inc	I120-INFO TECH, SVCS	192.54
1500005624		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	1,425.60
1500005625		Westair Gases & Equipment Inc	P280-GENERAL SVC AGRMNTS	2,527.56
1500005627		Transit Holdings Inc	B160-BUS ELECTRICAL	309.06
1500005628		Merrimac Petroleum Inc	B180-BUS DIESEL	8,202.60
500005629		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,303.71
1500005630		Micro Precision Calibration Inc	P130-EQUIP MAINT REPR SVC	170.00
4500005631		W.W. Grainger Inc	G140-SHOP SUPPLIES	306.55
4500005632		Denlo Inc	G140-SHOP SUPPLIES	506.48
1500005633		Transit Holdings Inc	B250-BUS REPAIR PARTS	734.46
4500005634		Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,868.57
4500005635		Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	64.10
4500005636		Gillig LLC	B130-BUS BODY	1,124.16
4500005637		Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	2,048.93
1500005638		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,426.14
4500005639		Harbor Diesel & Equipment	B250-BUS REPAIR PARTS	491.46
4500005640		Transit Holdings Inc	B160-BUS ELECTRICAL	2,298.71
4500005641		Kaman Industrial Technologies	G130-SHOP TOOLS	454.92
4500005642		Muncie Transit Supply	B110-BUS HVAC SYSTEMS	120.86

	700	Purchase		
PO Number	Date	Organization	Subject	Amount
4500005643		Quality Technology Services Inc	I120-INFO TECH, SVCS	359.95
4500005644		Staples Contract & Commercial Inc	1110-INFORMATION TECH	1,061.19
4500005645		The Truck Lighthouse	B160-BUS ELECTRICAL	8.11
4500005646		NABI Parts LLC	B160-BUS ELECTRICAL	2,745.82
4500005647		Mohawk Mfg & Supply Co	B140-BUS CHASSIS	1,697.06
4500005648		Urban Corps of San Diego County	P110-BLDG MAINTENANCE	1,956.00
4500005649		Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	925.34
4500005650		FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	111.84
4500005651	7/6/2016	Transit Holdings Inc	B140-BUS CHASSIS	2,310.24
1500005652	7/6/2016	Office Solutions	G200-OFFICE SUPPLIES	115.70
1500005653	7/6/2016	Dartco Transmission	B200-BUS PWR TRAIN EQUIP	1,116.61
1500005654	7/6/2016	CSAC Excess Insurance	P370-RISK MANAGEMENT	9,849.00
1500005655	7/6/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	182.85
500005656	7/6/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	103.63
500005657	7/6/2016	W.W. Grainger Inc	G170-LUBRICANTS	707.85
500005658		Home Depot USA Inc	G140-SHOP SUPPLIES	835.01
500005659		Airgas Inc	G190-SAFETY/MED SUPPLIES	233.94
500005660	The second second second	Professional Contractors Supplies	G160-PAINTS & CHEMICALS	200.89
500005661		Carlos Guzman Inc	G180-JANITORIAL SUPPLIES	2,601.73
500005662		Jeyco Products Inc	G140-SHOP SUPPLIES	151.36
500005663		Industrial Maintenance Supply LLC	G140-SHOP SUPPLIES	146.35
500005664		AxleTech LLC	B140-BUS CHASSIS	2,519.81
500005665		Romaine Electric Corporation	B130-BUS BODY	1,376.35
500005666		Gillig LLC	B140-BUS CHASSIS	2,546.37
500005667		Transit Holdings Inc	B160-BUS ELECTRICAL	2,367.51
		Sherri Cameron	R120-RAIL/LRV CAR BODY	345.60
500005668			R160-RAIL/LRV ELECTRICAL	1,241.09
500005669		HI-TEC Enterprises	G180-JANITORIAL SUPPLIES	2,501.82
500005670		P & R Paper Supply Company Inc	R220-RAIL/LRV TRUCKS	77,112.00
500005671		HI-TEC Enterprises	A120-AUTO/TRUCK GASOLINE	16.95
500005672		Supreme Oil Company	R160-RAIL/LRV ELECTRICAL	28,350.00
500005673		Siemens Industry Inc	P310-ADVERTISING SERVICES	675.00
500005674		Chula Vista Chamber of Commerce		371.14
500005675		Office Depot	G210-OFFICE FURNITURE	
500005676		Steven Timme	G110-BUS/TROLLEY SIGNAGE	129.60
500005677		FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	2,214.75
500005678		W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	582.36
500005679		Transit Holdings Inc	G130-SHOP TOOLS	360.12
500005680		Neleco Products Inc	G170-LUBRICANTS	29,808.00
500005681		Flyers Energy LLC	R230-RAIL/LRV MECHANICAL	2,935.41
500005682		Airgas Inc	G190-SAFETY/MED SUPPLIES	197.65
500005683		California Coast Metrology Inc	G130-SHOP TOOLS	5,025.00
500005684		Reid And Clark Screen Arts Co	G120-SECURITY	71.71
500005685		Dartco Transmission	B200-BUS PWR TRAIN EQUIP	5,076.00
500005686		New Flyer of America Inc	B140-BUS CHASSIS	2,171.72
500005687	7/7/2016	Knorr Brake Company	R220-RAIL/LRV TRUCKS	712.53
500005688	7/7/2016	Daniels Tire Service	A140-AUTO/TRUCK REPAIR	397.81
500005689		JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	303.71
500005690	7/7/2016	Reid And Clark Screen Arts Co	A140-AUTO/TRUCK REPAIR	267.42
500005691	7/7/2016	HI-TEC Enterprises	R140-RAIL/LRV DOORS/RAMP	594.00
500005692		Airgas Inc	G190-SAFETY/MED SUPPLIES	274.32
500005693		California Stamp Company	G190-SAFETY/MED SUPPLIES	114.70
500005694		Office Solutions	G200-OFFICE SUPPLIES	51.89
500005695		Coastal Business Machines LLC	M180-STATION ELECTRICAL	1,067.70
500005696		W.W. Grainger Inc	M110-SUB STATION	2,192.40
1500005697		Chromate Industrial Corporation	G150-FASTENERS	311.70

Purchase Orders					
PO Number	Date	Organization		Amount	
4500005698		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	88,095.60	
4500005699		Industrial Maintenance Supply LLC	G150-FASTENERS	256.46	
4500005700		Knorr Brake Company	R160-RAIL/LRV ELECTRICAL	2,111.50	
4500005701	7/7/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,670.72	
4500005702	7/7/2016	Steven Timme	G110-BUS/TROLLEY SIGNAGE	243.01	
4500005703	7/7/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	2,899.81	
4500005704	7/8/2016	Sherwin Williams Company	B250-BUS REPAIR PARTS	1,208.36	
4500005705		Gillig LLC	B140-BUS CHASSIS	2,616.93	
4500005706	7/8/2016	Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	629.73	
4500005707		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,248.62	
4500005708	7/8/2016	NABI Parts LLC	B140-BUS CHASSIS	1,118.99	
4500005709	7/8/2016	Muncie Transit Supply	B200-BUS PWR TRAIN EQUIP	2,325.36	
4500005710	7/8/2016	Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	264.38	
4500005711	7/8/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	2,713.03	
4500005712	7/8/2016	Mohawk Mfg & Supply Co	B160-BUS ELECTRICAL	1,776.00	
4500005713	7/8/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	16,895.18	
4500005714	7/8/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	6,227.90	
4500005715		Susan Shepard	G280-FARE MATERIALS	5,011.88	
4500005716		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	745.20	
4500005717		RR Donnelley and Sons Co	G230-PRINTED MATERIALS	1,721.52	
4500005718		Steven Timme	G110-BUS/TROLLEY SIGNAGE	183.61	
4500005719		Vinyard Doors	P120-BLDG/FACILITY REPRS	675.57	
4500005720		Kidde Technologies Inc	B200-BUS PWR TRAIN EQUIP	2,188.55	
4500005721		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	2,802.43	
4500005722		Simplexgrinnell LP	M190-SDSU ELECTRICAL	57,851.00	
4500005723		A Garage Door & Gate Store	C130-CONSTRUCTION SVCS	21,778.32	
4500005724		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	16,856.74	
4500005725		Standard Bent Glass Corp	R120-RAIL/LRV CAR BODY	17,823.50	
4500005726	The second secon	OneSource Distributors, LLC	M110-SUB STATION	2,122.33	
4500005727		City Treasurer	P180-LEASES, OTHER	2,579.01	
4500005729		Daniels Tire Service	A140-AUTO/TRUCK REPAIR	401.80	
4500005730	7/8/2016	Madden Construction Inc	P120-BLDG/FACILITY REPRS	126.73	
4500005731	7/8/2016	Mak Cleaners Inc	P330-UNIFORM RENT/CLEAN	36,300.00	
		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,270.30	
		Mohawk Mfg & Supply Co	B130-BUS BODY	1,025.91	
4500005734		Industrial Maintenance Supply LLC	G200-OFFICE SUPPLIES	332.81	
4500005735			B140-BUS CHASSIS	2,167.68	
		Kingsbury Uniforms Inc	G240-UNIFORM PROCUREMENT	1,300.00	
		Cummins Pacific LLC	B250-BUS REPAIR PARTS	689.00	
		Norman Industrial Materials	B250-BUS REPAIR PARTS	43.95	
4500005740	7/11/2016	Home Depot USA Inc	F110-SHOP/BLDG MACHINERY	34.87	
4500005741		Transit Holdings Inc	B250-BUS REPAIR PARTS	544.90	
		Freeby Signs	G140-SHOP SUPPLIES	607.50	
4500005743		HD Supply Power Solutions Ltd	F110-SHOP/BLDG MACHINERY	23.95	
4500005744		Transit Holdings Inc	B250-BUS REPAIR PARTS	436.42	
4500005745		Kaman Industrial Technologies	B250-BUS REPAIR PARTS	69.33	
4500005746		Genuine Parts Co	B250-BUS REPAIR PARTS	280.59	
4500005747	7/11/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	179.37	
4500005748		Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	208.31	
		Knorr Brake Company	R220-RAIL/LRV TRUCKS	1,305.91	
4500005750		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,689.21	
4500005751		Erica Aspinwall Brown	G250-NOVELTIES & AWARDS	1,845.00	
4500005752		Daniels Tire Service	A140-AUTO/TRUCK REPAIR	795.61	
4500005753		Industrial Maintenance Supply LLC	G150-FASTENERS	167.99	
4500005754		Gillig LLC	B160-BUS ELECTRICAL	2,143.11	

Purchase Orders					
PO Number	Date	Organization	Subject	Amount	
4500005755		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,197.48	
4500005756		Charter Industrial Supply Inc	B120-BUS MECHANICAL PARTS	318.30	
4500005757		Mohawk Mfg & Supply Co	B130-BUS BODY	2,175.66	
4500005758	7/11/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	458.34	
4500005759		Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	1,890.01	
4500005760	7/11/2016	Jeyco Products Inc	G140-SHOP SUPPLIES	136.57	
4500005761	7/11/2016	Muncie Transit Supply	B160-BUS ELECTRICAL	1,338.13	
4500005762	7/11/2016	Transit Holdings Inc	B160-BUS ELECTRICAL	2,056.68	
4500005763	7/11/2016	Genuine Parts Co	B200-BUS PWR TRAIN EQUIP	1,010.11	
4500005764	7/11/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	3,268.12	
4500005765	7/11/2016	Aztec Fire & Safety	G190-SAFETY/MED SUPPLIES	843.49	
4500005766	7/11/2016	Comfort Mechanical Inc	M190-SDSU ELECTRICAL	967.00	
4500005767	7/11/2016	Kenneth Place	G130-SHOP TOOLS	1,072.46	
4500005768	7/11/2016	Transit Holdings Inc	B160-BUS ELECTRICAL	1,434.97	
4500005769	7/11/2016	Kaman Industrial Technologies	B200-BUS PWR TRAIN EQUIP	1,754.14	
		Terminix International	P110-BLDG MAINTENANCE	27,384.00	
		ABC Construction Co., Inc.	C130-CONSTRUCTION SVCS	41,718.30	
		The Gordian Group Inc	C130-CONSTRUCTION SVCS	1,082.99	
		Steven Timme	G230-PRINTED MATERIALS	253.83	
4500005774		K+K America Corp	G210-OFFICE FURNITURE	2,474.13	
4500005775		Paradigm Mechanical Corp	P140-MAINTENANCE, HVAC	950.00	
4500005776		Jason San Agustin	G260-MEDIA	1,200.00	
4500005777	7/12/2016		P490-MANAGEMENT TRAINING	1,290.00	
4500005780		Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00	
4500005781		Home Depot USA Inc	F190-LANDSCAPING MAT'LS	296.40	
4500005782		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	16,856.74	
4500005783		FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	1,214.69	
		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	19,025.90	
4500005785		Professional Contractors Supplies	G160-PAINTS & CHEMICALS	278.26	
4500005786		Applied Industrial Technologies-CA	G130-SHOP TOOLS	360.68	
4500005787		W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	271.84	
4500005788		Decals By Design Inc	R120-RAIL/LRV CAR BODY	375.84	
4500005789		Western-Cullen-Hayes Inc	M130-CROSSING MECHANISM	1,863.01	
4500005790		Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	635.04	
4500005791		Soco Group Inc	G170-LUBRICANTS	8,009.28	
4500005792		Progressive Tints LLC	R240-RAIL/LRV REPR PARTS	439.83	
4500005793		858 Graphics Inc	G230-PRINTED MATERIALS	863.48	
4500005794		Black Mountain Bicycles Inc	G220-OFFICE EQUIPMENT	2,509.92	
4500005795		Hawthorne Machinery Co	F170-MATL HANDLING EQUIP	35,972.30	
4500005796		Ed Hanson's Muffler Service	B250-BUS REPAIR PARTS	76.30	
4500005797		Supreme Oil Company	B180-BUS DIESEL	6,944.00	
4500005798		Ninyo & Moore	C130-CONSTRUCTION SVCS	2,300.00	
4500005799		Muncie Transit Supply	B160-BUS ELECTRICAL	1,595.43	
4500005800		Don Oleson Inc	B200-BUS PWR TRAIN EQUIP	7,708.00	
4500005801		Transit Holdings Inc	B130-BUS BODY	1,005.69	
4500005802		Airgas Refrigerants Inc	R170-RAIL/LRV HVAC	557.28	
4500005804		Prudential Overall Supply	G180-JANITORIAL SUPPLIES	5,624.64	
4500005805		Transportation Power Inc	B160-BUS ELECTRICAL	25,568.22	
4500005806		Linkedin Corporation	P480-EE MAINTENANCE	11,775.00	
4500005807		Gillig LLC	B250-BUS REPAIR PARTS	585.96	
4500005808		Industrial Maintenance Supply LLC	G200-OFFICE SUPPLIES	114.34	
4500005809		Gillig LLC	B160-BUS ELECTRICAL	2,653.21	
4500005809		Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	2,142.18	
4500005810		NABI Parts LLC	B130-BUS BODY	1,707.04	
110000000		W.W. Grainger Inc	G150-FASTENERS	79.44	

Purchase Orders					
PO Number	Date	Organization	Subject	Amount	
4500005813		Cummins Pacific LLC	B160-BUS ELECTRICAL	2,574.01	
4500005814		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,658.39	
4500005815		Transit Holdings Inc	B160-BUS ELECTRICAL	2,695.48	
4500005816	7/13/2016		G140-SHOP SUPPLIES	723.16	
4500005817		San Diego Compressed Air Power LLC	F180-BUILDING MATERIALS	184.30	
4500005819		Mohawk Mfg & Supply Co	B140-BUS CHASSIS	1,017.90	
4500005820		Cubic Transportation Systems	B190-BUS FARE EQUIP	2,430.00	
4500005821	7/13/2016		B140-BUS CHASSIS	225.29	
4500005822		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,156.26	
4500005823		Muncie Transit Supply	B130-BUS BODY	1,480.38	
4500005824		Genassis of Delaware	M110-SUB STATION	1,092.01	
4500005825		FRS Environmental Inc	R110-RAIL/LRV PROCRMNT	7,345.00	
4500005826	7/13/2016	CDW LLC	I110-INFORMATION TECH	63.27	
4500005827		Paradigm Mechanical Corp	P140-MAINTENANCE, HVAC	706.00	
4500005828	7/13/2016	A.O. Reed & Co	P120-BLDG/FACILITY REPRS	465.00	
4500005829	7/13/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	755.57	
4500005831	7/14/2016	Jeyco Products Inc	B160-BUS ELECTRICAL	124.45	
4500005832	7/14/2016	Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	2,354.36	
4500005833	7/14/2016	Charter Industrial Supply Inc	B200-BUS PWR TRAIN EQUIP	391.14	
4500005834	7/14/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	64.37	
4500005835	7/14/2016	Transit Holdings Inc	B130-BUS BODY	12,168.79	
4500005836	7/14/2016	Freeby Signs	G140-SHOP SUPPLIES	259.20	
4500005837	7/14/2016	Westair Gases & Equipment Inc	B200-BUS PWR TRAIN EQUIP	316.33	
4500005838	7/14/2016	Mohawk Mfg & Supply Co	B110-BUS HVAC SYSTEMS	2,164.16	
4500005839	7/14/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,617.99	
4500005840	7/14/2016	Romaine Electric Corporation	B130-BUS BODY	1,376.35	
4500005841	7/14/2016	Transit Holdings Inc	B130-BUS BODY	865.12	
4500005842	7/14/2016	Cummins Pacific LLC	B170-BUS CNG	4,924.44	
4500005843	7/14/2016	NABI Parts LLC	B140-BUS CHASSIS	2,062.05	
4500005844	7/14/2016	Robcar Corporation	G160-PAINTS & CHEMICALS	294.85	
4500005845	7/14/2016	Harbor Diesel & Equipment	B200-BUS PWR TRAIN EQUIP	2,679.34	
4500005846	7/14/2016	Western-Cullen-Hayes Inc	M130-CROSSING MECHANISM	743.58	
4500005847	7/14/2016	Hydraulic Electric Component	B200-BUS PWR TRAIN EQUIP	329.75	
4500005848	7/14/2016	R.S. Hughes Co Inc	B130-BUS BODY	1,486.00	
4500005849	7/14/2016	Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	2,311.71	
4500005850	7/14/2016	CASEI	F180-BUILDING MATERIALS	625.19	
4500005851	7/14/2016	Sportworks Northwest Inc	B130-BUS BODY	212.73	
4500005852	7/14/2016	Prochem Speciality Products Inc	G180-JANITORIAL SUPPLIES	2,711.49	
4500005853	7/14/2016	Battery Systems Inc	B160-BUS ELECTRICAL	7,283.52	
4500005854	7/14/2016	Romaine Electric Corporation	B160-BUS ELECTRICAL	2,398.05	
4500005855	7/14/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	857.47	
4500005856		Cummins Pacific LLC	B160-BUS ELECTRICAL	5,148.01	
4500005858	7/14/2016	Denlo Inc	G160-PAINTS & CHEMICALS	733.97	
4500005859	7/14/2016	A Garage Door & Gate Store	C130-CONSTRUCTION SVCS	962.00	
4500005860	7/14/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	35.39	
4500005861		Mcmaster-Carr Supply Co	B160-BUS ELECTRICAL	440.77	
4500005862	7/14/2016	Battery Systems Inc	B160-BUS ELECTRICAL	2,540.16	
4500005863	7/14/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	711.63	
4500005864	7/14/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	30.20	
4500005865		Citrix Systems Inc	I110-INFORMATION TECH	1,250.00	
4500005866		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,713.87	
4500005867		Romaine Electric Corporation	B250-BUS REPAIR PARTS	529.75	
4500005868	7/14/2016		B250-BUS REPAIR PARTS	1,943.18	
		Transit Holdings Inc	B250-BUS REPAIR PARTS	281.66	
		Transit Holdings Inc	B250-BUS REPAIR PARTS	526.89	

Purchase Orders					
PO Number	Date	Organization	Subject	Amount	
4500005872		Ed Hanson's Muffler Service	B250-BUS REPAIR PARTS	167.18	
		Capital One National Association	G200-OFFICE SUPPLIES	1,870.41	
4500005874		Cummins-Allison	G290-FARE REVENUE EQUIP	497.43	
4500005875		City Treasurer	G190-SAFETY/MED SUPPLIES	765.00	
4500005876	7/14/2016		B160-BUS ELECTRICAL	2,257.99	
4500005877		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,661.28	
4500005878		Comfort Mechanical Inc	P140-MAINTENANCE, HVAC	987.00	
4500005879		OneSource Distributors, LLC	M180-STATION ELECTRICAL	648.91	
4500005880	7/14/2016	Soco Group Inc	B180-BUS DIESEL	8,734.25	
4500005881		Flyers Energy LLC	A120-AUTO/TRUCK GASOLINE	2,619.01	
4500005882		Simplexgrinnell LP	M190-SDSU ELECTRICAL	523.20	
4500005883		Affinity Resources Company Inc	R160-RAIL/LRV ELECTRICAL	852.66	
4500005884		B&H Photo & Electronics Corp	G220-OFFICE EQUIPMENT	878.37	
4500005885		Steven Timme	G110-BUS/TROLLEY SIGNAGE	348.05	
4500005886		Asbury Environmental Services	B200-BUS PWR TRAIN EQUIP	1,769.04	
4500005887		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57	
4500005888		Muncie Transit Supply	B160-BUS ELECTRICAL	2,275.57	
4500005889		Staples Contract & Commercial Inc.	G200-OFFICE SUPPLIES	167.09	
4500005890		Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57	
4500005891		K+K America Corp	G210-OFFICE FURNITURE	5,712.30	
4500005892		Voith Turbo Inc	R220-RAIL/LRV TRUCKS	8,922.40	
4500005893		Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	15,864.60	
4500005894		Transit Holdings Inc	B130-BUS BODY	2,635.40	
4500005895		American Seating Company	B250-BUS REPAIR PARTS	286.74	
CEACH RESTRICT FOR THE	7/15/2016		B250-BUS REPAIR PARTS	678.60	
4500005897		Transit Holdings Inc	B250-BUS REPAIR PARTS	1,185.65	
		Soco Group Inc	A120-AUTO/TRUCK GASOLINE	2,827.09	
		US Mobile Wireless	P210-NON-REV VEH REPAIRS	2,400.00	
4500005900		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,643.56	
4500005901		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	3,159.01	
		US Mobile Wireless	P170-LEASES, REV VEHICLES	1,035.00	
4500005903		SouthComm Business Media, LLC	P310-ADVERTISING SERVICES	2,900.00	
4500005904		Office Solutions	G200-OFFICE SUPPLIES	387.38	
		OneSource Distributors, LLC	G200-OFFICE SUPPLIES	488.13	
		Verdugo Testing Co Inc	P190-REV VEHICLE REPAIRS	747.17	
		M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	2,421.20	
		American Battery Corporation	G140-SHOP SUPPLIES	46.66	
4500005909		Reid And Clark Screen Arts Co	R120-RAIL/LRV CAR BODY	723.60	
4500005910		OneSource Distributors, LLC	R160-RAIL/LRV ELECTRICAL	1,181.52	
4500005911		Gillig LLC	B250-BUS REPAIR PARTS	467.43	
4500005912		Sherwin Williams Company	G140-SHOP SUPPLIES	2,224.93	
4500005913		Gillig LLC	B250-BUS REPAIR PARTS	584.30	
4500005914		ABC Construction Co., Inc.	C130-CONSTRUCTION SVCS	19,185.71	
4500005915		Bonsall Petroleum Construction Inc	P110-BLDG MAINTENANCE	2,850.00	
4500005916		ABC Construction Co., Inc.	C130-CONSTRUCTION SVCS	64,400.35	
4500005917		Knorr Brake Company	R160-RAIL/LRV ELECTRICAL	1,893.29	
4500005918		Gillig LLC	B160-BUS ELECTRICAL	61.50	
4500005919		Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	64.80	
4500005920		Brown & Bigelow Inc	G250-NOVELTIES & AWARDS	809.75	
4500005921		Office Depot	G200-OFFICE SUPPLIES	96.55	
4500005922		Mohawk Mfg & Supply Co	B140-BUS CHASSIS	687.63	
4500005923		American Seating Company	B250-BUS REPAIR PARTS	453.60	
4500005924		Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	898.73	
4500005925		Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,615.23	
4500005926		Two Oaks Sweeping LLC	P280-GENERAL SVC AGRMNTS	18,736.00	

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4500005927	7/18/2016	R.S. Hughes Co Inc	G140-SHOP SUPPLIES	1,329.80
		Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	26,701.94
C. M. L. S. S. S. L. L. L. S. S. L. S.	A CANCELL CO. CO. CO. CO. CO. CO. CO.	Transit Holdings Inc	B250-BUS REPAIR PARTS	504.14
The state of the s		Office Depot	G200-OFFICE SUPPLIES	183.59
4500005931	7/18/2016	Reid And Clark Screen Arts Co	G300-GENERAL CAPITAL EQP	128.76
		US Mobile Wireless	P210-NON-REV VEH REPAIRS	1,011.15
THE PROPERTY OF THE PROPERTY OF THE PARTY OF	Control of the second s	Kld Labs Inc	R120-RAIL/LRV CAR BODY	2,500.00
		Steven Timme	G230-PRINTED MATERIALS	63.20
		American Tower Corporation	P120-BLDG/FACILITY REPRS	41,709.19