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09-12-16A08:12 RCVD

Agenda

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

9:00 a.m.

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

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ACTION RECOMMENDED

1. Roll Call
2. Approval of Minutes - July 28, 2016 Approve
3. 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.

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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, Lemon Grove, National City, Poway, San Diego, Santee, and the County of San Diego.

CONSENT ITEMS

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| 6. | <u>Adoption of Amended 2016 Conflict of Interest Code</u>
Action would: (1) adopt Resolution No. 16-19 amending the MTS Conflict of Interest Code pursuant to the Political Reform Act (PRA) of 1974; (2) adopt the amended 2016 MTS Conflict of Interest Code; and (3) forward the amended 2016 MTS Conflict of Interest Code to the County of San Diego (the designated code-reviewing body). | Adopt |
| 7. | <u>New Board Policy: Inventory Controls and Signature Authority Policy</u>
Action would adopt new Board Policy No. 64 "Inventory Controls and Signature Authority Policy". | Adopt |
| 8. | <u>Semiannual Uniform Report of Disadvantaged Business Enterprise (DBE) Awards or Commitments and Payments</u> | Information |
| 9. | <u>Federal Transit Administration Section 5310 Grant Application</u>
Action would: (1) Adopt Resolution No. 16-20 agreeing to comply with all terms and conditions of the Federal Transit Administration (FTA) Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities program as set forth by the FTA and the San Diego Association of Governments (SANDAG); (2) Authorize the Chief Executive Officer (CEO) to submit the following applications and execute any grant agreements awarded by SANDAG: a. \$432,000 in federal fiscal year 2015 FTA Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding for paratransit vehicle replacement; b. \$432,000 in federal fiscal year 2016 FTA Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding for paratransit vehicle replacement; and (3) Authorize the commitment of up to \$466,476 in local matching funds to full fund the purchase of 12 paratransit vehicles. | Approve |
| 10. | <u>Investment Report - June 2016</u> | Information |
| 11. | <u>Investment Report - July 2016</u> | Information |
| 12. | <u>San Diego Metropolitan Transit System Orange Line Track Improvements - Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL211.0-16, with Herzog Contracting Corporation for the provision of services and materials for Orange Line Track Improvements. | Approve |
| 13. | <u>Proposed Revisions to MTS Policy No. 42, "Transit Service Evaluation and Adjustment"</u>
Action would approve the proposed revisions to MTS Policy No. 42, "Transit Service Evaluation and Adjustment". | Approve |
| 14. | <u>Helix Water District Utility Relocation Reimbursement Agreement for Hill Street Slope Repair</u>
Action would authorize the Chief Executive Officer (CEO) to execute an Memorandum of Understanding (MOU) with the Helix Water District for cost reimbursement to relocate water mains and fire hydrants required for slope reconstruction by MTS in the vicinity of Hill Street in El Cajon. | Approve |

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| 15. | <u>Janitorial Services - Sole Source Contract Extension</u>
Action would: (1) Ratify Amendment 4 and Amendment 5 to MTS's contract with NMS Management, Inc. (NMS) (MTS Doc. No. G1387.0-11) for \$95,134.38, which were previously issued under the Chief Executive Officer's (CEO) authority, for janitorial services at MTS Buildings and on Light Rail Vehicles; and (2) Authorize the CEO to execute Amendment 6, with NMS, for a three (3) month sole source extension of janitorial services at MTS Buildings and on Light Rail Vehicles. | Approve |
| 16. | <u>Diesel Vehicle Wet-Hose Fueling Services - Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0658.0-17 with Dion & Sons, Inc. for the provision of Diesel Vehicle Wet-Hose Fueling Services for MTS's Rapid Express Commuter and Rural buses located at the East County Division, for a nine month term. | Approve |
| 17. | <u>San Diego Metropolitan Transit System (MTS) Sole Source Award for Regional Transit Management System (RTMS) Hardware Maintenance Services to Xerox Transportation Solutions</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1941.0-16 with Xerox Transportation Solutions, Inc. (Xerox) for the provision of RTMS software and vehicle hardware maintenance services for a five year period with two (2) one year options, exercisable at the CEO's discretion. | Approve |
| 18. | <u>Regional Transit Management System (RTMS) Radio Maintenance Services - Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1887.0-16 with Motorola Solutions, Inc. (Motorola) for the provision of RTMS radio system maintenance services for a three year period. | Approve |
| 19. | <u>Storm Water Monitoring, Sampling, Analysis and Reporting Services - Contract Award</u>
Action would: (1) Ratify previous contract authority of \$75,800.00 with Whitson Contracting & Management Inc. (Whitson); and (2) Authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0636.1-16 with Whitson increasing the total contract amount to \$126,442.20. | Approve |

CLOSED SESSION

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| 24. | a. CLOSED SESSION - CONFERENCE WITH LABOR NEGOTIATORS
Pursuant to California Government Code Section 54957.6
<u>Agencies:</u> San Diego Transit Corporation (SDTC) and San Diego Trolley, Inc. (SDTI)
<u>Agency-Designated Representative:</u> Jeff Stumbo
<u>Employee Organization:</u> International Brotherhood of Electrical Workers, Local 465 (Representing SDTC Mechanics and Servicers)
<u>Employee Organization:</u> International Brotherhood of Electrical Workers, Local 465 (Representing SDTI Flagpersons)
<u>Employee Organization:</u> International Brotherhood of Electrical Workers, Local 465 and/or Public Transit Employees Association (Representing SDTI Train Operators, Electromechanics, Servicers and Clerical) | Possible
Action |
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| b. CLOSED SESSION - CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION Pursuant to California Government Code Section 54956.9(d)(1) Jones and Leon vs. San Diego Metropolitan Transit System, et al. (United States District Court, Southern District, Case No. 14-CV-1778-LAB-KSC) | Possible Action |
| c. CLOSED SESSION - CONFERENCE WITH LEGAL COUNSEL - EXISTING LITIGATION Pursuant to California Government Code Section 54956.9(d)(1) San Diego Metropolitan Transit System v. Grand Central West LLC and related cross-complaints (San Diego Superior Court Case No. 37-2014-00044014-CU-OR-CTL) | Possible Action |
| d. CLOSED SESSION - CONFERENCE WITH LEGAL COUNSEL - ANTICIPATED LITIGATION Pursuant to California Government Code Section 54956.9(d)(2) (One potential case: Gary Sweetwood, Scott Tallman and East County Dirt Works, Inc. proposed Third Amended Cross-Complaint / Government Claim) | Possible Action |

Oral Report of Final Actions Taken in Closed Session

NOTICED PUBLIC HEARINGS

25. None.

DISCUSSION ITEMS

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| 30. <u>Transit Optimization Plan (TOP) Agreement - Contract Award (Denis Desmond)</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1922.0-16 with Transportation Management & Design, Inc. (TMD), for the provision of TOP Services from October 2016 to June 30, 2017. | Approve |
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REPORT ITEMS

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| 45. None. | |
| 60. <u>Chairman's Report</u> | Information |
| 61. <u>Chief Executive Officer's Report</u> | Information |
| 62. <u>Board Member Communications</u> | |
| 63. <u>Additional Public Comments Not on the Agenda</u>
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. <u>Next Meeting Date:</u> October 13, 2016 | |
| 65. <u>Adjournment</u> | |

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

MINUTES

July 28, 2016

1. Roll Call

Chairman Mathis called the Board meeting to order at 9:05 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 June 9, 2016, MTS Board of Directors meeting. Mr. McWhirter seconded the motion, and the vote was 11 to 0 in favor with Messrs. Cunningham, Gastil, Miesen and Roberts absent.

3. Public Comments

Melinda Murdock – Ms. Murdock requested for the Sunday bus route 105B service to be reinstated at Milton Street and Burgener Boulevard in Clairemont. A full transcript of Ms. Murdock's comments is included in the final Board meeting packet.

Nancy Yuen – Ms. Yuen stated that she would like to speak with an MTS staff member about receiving a refund on a compass card purchase that was charged to her by accident. She said that the ticket vending machines are complicated and should be simplified. Ms. Yuen also commented that the refunding of money for accidental compass card purchases should be more streamlined.

Jerry Benson – Mr. Benson stated that MTS has an issue with allowing free speech. He noted that MTS has a policy regarding First Amendment activities and it states that there are 36 trolley stations that do not allow First Amendment activities. Mr. Benson said that the San Ysidro trolley station does not allow First Amendment activities. He stated that these restrictions are unreasonable and should be changed.

Guillermo Baley – Mr. Baley gave up his speaking time.

Michel Anderson – Mr. Anderson commented on MTS's temporary partnership with Uber at the beginning of July. He encouraged MTS to work with the taxicab industry so that they can have some of the perks that Uber receives. Mr. Anderson noted that Uber is not required to comply with regulations that taxicabs have to comply with such as having background checks for its drivers; one million dollars in insurance per car; vehicle inspections; and annual registration fees to MTS. Mr. Anderson stated that the taxicab drivers want fairness and equity and would like MTS to work with the taxicab industry to achieve that goal.

Mikail Hussein – Mr. Hussein referenced the letter he wrote to MTS Board members regarding MTS's partnership with Uber. He stated that the partnership was not fair to taxicab drivers. Mr.

Hussein commented that there needs to be fair competition and MTS needs to help resolve these issues. Mr. Hussein's letter to the MTS Board members is included in the final Board meeting packet.

Anthony Palmeri – Mr. Palmeri commented that it was upsetting to see that MTS partnered with Uber and did not bring the idea to the Taxicab Advisory Committee or the MTS Board. He stated that the Uber drivers are not required to have background checks or the vehicles inspected. Mr. Palmeri commented that taxicab drivers were there to help during the First Transit strike, but they are not appreciated. He noted that 1,400 taxicab permit applications have been submitted, but only 280 taxicabs are out on the streets.

Kidane Weldemichael – Mr. Weldemichael stated that he is a new taxicab operator. He said that he is not allowed to operate at the airport, because he does not have the airport taxicab sticker. Mr. Weldemichael stated that it is unfair that the TNCs are allowed to freely pick up at the airport, but taxicabs have to obey other airport regulations.

Kamran Hamidi – Mr. Hamidi's public comment will be heard before the closed session item.

Peter Zschiesche – Mr. Zschiesche stated that the United Taxicab Workers of San Diego and the Employee Rights Center have worked with MTS for years to try and reform taxicab regulations. He commented that the taxicab industry is still over-regulated and it is upsetting to see MTS partner with Uber, which is unregulated. Mr. Zschiesche said that now is the time to reduce the regulations of the taxicab industry.

Lorraine Leighton – Ms. Leighton gave up her speaking time.

Feyissa Erigo – Mr. Erigo stated that he is an independent taxicab operator. He said that there are too many regulations on taxicabs and the fees are unfair. Mr. Erigo said that their business is going down and their fees are going up, which is driving many taxicabs out of business. He commented that it is not fair that taxicabs receive tickets and Uber drivers do not, because they are not regulated.

Eligio Torales – Mr. Torales stated that he is a taxicab driver. He said that the taxicab drivers are having a problem competing with the Uber drivers. Mr. Torales commented that the city or the state needs to apply the same regulations to Uber as they do to taxicabs.

CONSENT ITEMS

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

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. Fiscal Year 2017 Transportation Development Act Claim

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. Investment Report - May 2016

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

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. Light Rail Vehicle (LRV) Resistor Bands - Contract Award

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

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.

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

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 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 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).

17. San Diego Trolley, Inc. (SDTI) Wheel Truing Machine Pit - Contract Award
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.
18. Taxicab Maximum Allowable Rates of Fare - Maintain the Current Uniform Rates of 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 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
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
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 Ratification of Actions Taken by the SD&AE Board of Directors at its Meeting on July 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
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.

BOARD COMMENTS – CONSENT ITEMS

Mr. Woiwode stated that he needs to recuse himself from consent item number 7, because he is a retiree from ARINC and chooses to not take part in the vote.

Action on Consent Item Numbers 6 – 23, excluding Numbers 7 and 11

Ms. Cole moved to approve Consent Agenda Item Nos. 6 – 23, excluding Nos. 7 and 11. Mr. McWhirter seconded the motion, and the vote was 15 to 0 in favor.

Action on Consent Item Number 7

Ms. Cole moved to approve Consent Agenda Item No. 7. Mr. McWhirter seconded the motion, and the vote was 14 to 0 in favor with Mr. Woiwode abstaining.

Action on Consent Item Number 11

Mr. Alvarez moved to approve Consent Agenda Item No. 11. Ms. Rios seconded the motion, and the vote was 15 to 0 in favor.

(Clerk's note: The public comment given by Eligio Torales was mistakenly listed under consent item number 11 when it should have been listed under regular public comments (agenda item 3). The public comment statement by Eligio Torales is included in these minutes under agenda item 3).

CLOSED SESSION – PUBLIC COMMENTS

Kamran Hamidi – Mr. Hamidi commented on the taxicab airport tax that taxicab drivers are required to pay. He stated that the airport tax has been illegally gifted to private taxi companies instead of being paid in full to the airport. Mr. Hamidi noted that this is a violation of MTS Ordinance No. 11 and must be suspended. A complete transcript of Mr. Hamidi's public comment is included in the final Board meeting packet.

CLOSED SESSION

24. Closed Session Items

The Board convened to Closed Session at 9:37 a.m.

- 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)

The Board reconvened to Open Session at 10:00 a.m.

Oral Report of Final Actions Taken in Closed Session

Karen Landers, General Counsel, reported the following:

- a. The Board rejected the claim and authorized tender of defense to the Airport Authority.

NOTICED PUBLIC HEARINGS

25. None.

DISCUSSION ITEMS:

30. Silver Line Naming Rights and Sponsorship Agreement (Rob Schupp)

Rob Schupp, Director of Marketing and Communications, provided a presentation on the Silver Line naming rights and sponsorship agreement with San Diego Gas and Electric (SDG&E). He reviewed the history and background of the vintage trolley and noted that they are going to add a third vintage trolley, PCC 531. Mr. Schupp stated that the third vintage trolley came from the Southeastern Pennsylvania Transportation Authority (SEPTA) and will cost approximately \$340,000 to renovate. The trolley is expected to be ready for service in the spring of 2017. Mr. Schupp reviewed the naming rights agreement with SDG&E and noted that MTS will receive \$100,000 per year for four years which will pay back the cost for renovating the third vintage trolley.

Mr. Gloria thanked Chairman Mathis for his leadership on the development of the Silver Line. He asked how long until the third vehicle will be deployed. Mr. Schupp replied that the vehicle will be ready in the spring of 2017. Mr. Gloria inquired if MTS has any obligation to pay back SDG&E if we are not able to deploy the third car. Mr. Schupp replied that stipulation has not yet been discussed with SDG&E. Chairman Mathis noted that the third vehicle is already in better condition than the previous two vehicles and had been previously overhauled by SEPTA, so MTS does not anticipate any problems getting the vehicle into service. Mr. Gloria asked if there are any other vehicles that are anticipated to be added to the Silver Line. Chairman Mathis replied that three vehicles should be all that is needed for the Silver Line. Mr. Gloria also asked about the timeline for exploring different locations for SDG&E charging stations. Mr. Schupp replied that those discussions will begin with SDG&E after the approval of the naming rights agreement.

Ms. Zapf commented that she is happy to see a hands-on and creative third grade education component included in the agreement.

Action Taken

Ms. Zapf moved 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. Mr. Minto seconded the motion, and the vote was 15 to 0 in favor.

31. Security Services Agreement - Contract Amendment (Manny Guaderrama)

Manny Guaderrama, MTS Chief of Police, provided a presentation regarding the contract amendment for the Security Services agreement. Mr. Guaderrama discussed the current contract details and original budget impact. He reviewed the California minimum wage initiative and the City of San Diego minimum wage increase. On June 7, 2016, City of San Diego voters approved the minimum wage increase, which took effect July 2016. Mr. Guaderrama explained the minimum wage impact related to the Security Services agreement. The total additional contract authority amount will be \$5,876,711 over the entire length of the agreement.

Mr. Minto inquired how many employees could be reduced to make the contract amount balance out to what it is today. Mr. Guaderrama replied that they do not have those numbers at this time. Mr. Minto asked how many employees are included in the contract. Mr. Guaderrama replied that the contract calls for 194 employees. Mr. Minto stated that possibly looking into cutting down that total employee number could offset the increased cost due to the minimum wage increase.

Ms. Zapf inquired if there are other upcoming contracts beyond this contract that will be affected by the minimum wage increase. Larry Marinesi, Chief Financial Officer, stated that there are other contracts that will be affected. Mr. Marinesi said that both the state and the local minimum wage increases are going to be considered and applied to the contracts that will be affected. Ms. Zapf asked where the money is going to come from to help pay the increased costs for all of the affected contracts. Mr. Marinesi stated that there will be an upcoming Budget Development Committee meeting to have those discussions to determine whether a fare increase will be necessary.

Mr. Alvarez inquired how many of the 194 employees currently make minimum wage. Mr. Guaderrama replied that the special event employees were making \$10 per hour and the unarmed security employees were making \$10.50 per hour. He noted that the special event employees were the first employees to be affected by the minimum wage increase. Mr. Marinesi noted that as part of the negotiation, there was an increase to both the special event employees and the unarmed security employees' wages. Karen Landers, General Counsel, clarified that in order to keep the differentiation in pay grades for employees that have more years and experience, all of the pay grades were slightly increased.

Mr. Roberts asked if we were able to remove the seven special events employees and replace them with the other security employees in order to not have to increase all of the pay grades. Mr. Guaderrama replied that would impact the ability to fully cover special events with enough employees. Mr. Roberts asked why we couldn't raise the special events employees' wages without raising the other employees' wages. Mr. Guaderrama replied that there is less incentive for employees to stay if their pay is now the same as employees who previously had a lower pay. Mr. Roberts stated that he does not agree with locking in a new contract amount before going to the Budget Development Committee to discuss all of the possibilities and alternatives for adjusting the contract. He recommended redirecting staff to come back to present after this has gone through the budget process.

Mr. Miesen inquired about the difference in pay grades between the security employees. Mr. Marinesi replied that the unarmed officers are currently making \$10.50 per hour and the armed officers are currently making \$11.00 per hour. He noted that the minimum wage increase will create a ripple effect by increasing both pay grades to keep the differentiation between the two positions.

Ms. Bragg noted that the contract calls for 194 employees, but there is not always that amount of employees due to attrition. Mr. Guaderrama stated that the contractor is having a hard time meeting the staffing total of 194 employees and noted that there will be some cost savings when the total staffing is not at 194 employees.

Mr. Gastil commented that the larger effect is the ripple effect that will take place by increasing all of the pay levels to keep the difference in pay grades. He stated that he would like to see the discussion to be more focused on recruitment and retention for quality personnel.

Mr. Cunningham inquired whether the contractor could say that the contract is untenable without making these increases and result in going out to bid again for a difference contractor. Mr. Marinesi replied that the contractor would not be able to continue the contract without being reimbursed for the increase in minimum wage laws. Mr. Cunningham inquired if there was any discussion about removing the special event employees from the contract and bidding that out to another contractor. He stated that he agrees that this item should go through the Budget Development Committee to be further discussed. He also asked why the recommendation included the cost for the option years and if we had pre-determined that we would choose the option years. Ms. Landers replied that we typically include the option years in contract amendments so it is already approved by the Board to let the CEO authorize the option years upon his discretion. Mr. Cunningham asked if the contractor was aware that the City Council was going to vote on the minimum wage increase and factor that into their contract. Mr. Marinesi replied that the contract negotiations took place in November 2015, the contract was signed in February 2016, and the minimum wage law was passed in the City in June 2016.

Mr. Gloria commented that MTS's annual budget is \$250,000,000, and the impact of this action for the fiscal year is \$689,000, and asked for people to keep that in context. He said that he hopes staff gives all employees the same amount of scrutiny when determining their pay.

Action Taken

Mr. Roberts moved to: (1) pull this item and bring it back through a budgetary review process, and (2) adjust the contract to only pay the employees that are directly affected by the minimum wage impact until the budgetary review process is completed. Mr. Minto seconded the motion, and the vote was 15 to 0 in favor.

REPORT ITEMS

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

Rob Schupp, Director of Marketing and Communications, and Tom Doogan, Special Events Coordinator, provided an update on the recent special events service. Mr. Schupp reviewed the ridership numbers for the month of July during the Padres versus Yankees baseball games, Big Bay Boom Fireworks event, Major League Baseball All-Star Game, Comic-Con, and the Padres versus Giants baseball games. He stated that MTS produced commemorative tickets for the All-Star Game and Comic-Con. Mr. Schupp noted that MTS partnered with Uber to encourage travel to transit centers. He stated that MTS also received revenues from trolley wraps, station activations and advertising revenue.

Mr. Doogan continued the report and presented photos of the crowds of people at the Fifth Avenue crossing. He noted that safety is very important and MTS staff did a great job in protecting the public while they were going through our right-of-ways. Mr. Doogan reviewed the automatic passenger counter (APC) data results for Comic-Con ridership, ticket sales revenue, mobile ticket sales results, and the Comic-Con event timetable including the extra service trips.

Mr. Roberts commented on the APC data results and pointed out that some of the numbers may reflect a lower and incorrect ridership number. Mr. Roberts inquired if MTS received full market value for the Gaslamp Station activation. Mr. Schupp replied that MTS received \$111,000, which is slightly higher than the previous year. Mr. Roberts asked how we can receive full market value for that property. Mr. Jablonski replied that Comic-Con receives a cut of our station activations and advertising, not including our trolley wraps. He also stated that Comic-Con and NBC have asked MTS and the City, which is part owner of that property, to not raise the prices. Mr. Jablonski noted that MTS has developed a good working relationship with Comic-Con over the past few years and are working to continue that relationship.

Mr. Minto inquired if Comic-Con pays into security personnel costs. Mr. Jablonski replied that they do not contribute to security costs. He stated that the revenue generated from the special event covers the cost of the additional security.

Mr. Alvarez inquired about the ridership numbers and stated that the APC chart shows lower numbers reported compared to the previous year. Mr. Schupp replied that they will update the chart and bring it back once it is finalized.

Ms. Cole asked why MTS partnered with Uber, but not the taxicabs. Mr. Schupp stated that MTS's partnership with Uber is not exclusive, and going forward MTS will entertain other opportunities with taxicabs. He also noted that Uber approached MTS for the partnership. Mr. Schupp stated that MTS will be speaking with all other potential groups for partnerships including taxicabs.

Action Taken

No action taken. Information item only.

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

Mike Thompson, Director of Financial Planning and Analysis, provided a report on the operations budget status for May 2016. He reviewed total operating revenues, total operating expenses, and total operating variance. Lastly, he reviewed ongoing concerns including sales tax subsidy revenue, State of California budget, passenger levels and energy prices.

Action Taken

No action taken. Information item only.

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

Mr. Schupp provided a presentation on the San Diego County Regional Airport Authority (SDCRAA) request to rename the Middletown Trolley Station. He provided a background on this matter and listed factors at play regarding this request. Mr. Schupp reviewed the past correspondence between MTS and SDCRAA about rebranding the Middletown trolley station to the Airport station. He presented a map of the Middletown trolley station and pointed out the walking distance from the station to the airport shuttle. He also presented a map of the airport shuttle operations. Mr. Schupp presented pictures of the Middletown trolley station and the

walking path from the trolley station to the airport shuttle stop. He noted that there will be Palm Street improvements, as well as a park that will be built at the end of Palm Street. Mr. Schupp presented a map of MTS's route 992 operations to the airport. He reviewed the differences between utilizing the bus service from Santa Fe Depot station versus the Middletown trolley station. Mr. Schupp reviewed the Coastal Commission requirements, MTS's progress to promote airport service, and presented the new ticket vending machine (TVM) signage at the airport. He stated that the current Chair of the SDCRAA sent a letter on June 27, 2016 requesting MTS to revisit the idea of rebranding the Middletown trolley station to the Airport station. Mr. Schupp reviewed staff's recommendation to: (1) continue to promote Route 992 as the primary public transportation alternative to/from the airport, and (2) discourage the renaming of Middletown "Airport" or "Middletown/Airport" Station.

Mr. Alvarez inquired why MTS is opposed to remaining the Middletown Trolley Station to "Middletown/Airport" Trolley Station. Mr. Schupp replied that it would falsely set an expectation that you will arrive at the airport and it also does not clearly show how to get to the airport from the station.

Mr. Roberts stated that it is not convenient to walk from the Middletown Station to the airport shuttle. He said that the airport shuttle should have a stop at the Middletown Station so that passengers can clearly and easily see that a shuttle will pick you up at the station. If the airport shuttle did pick up directly at the station, then it would make more sense to rename the station.

Ms. Zapf said that she agrees that if there was an airport shuttle stop directly at the Middletown Station, then it would make sense to rename the station.

Ms. Bragg stated that she could not support the renaming of the station if passengers, including passengers with disabilities, had to travel from the station down to the current airport shuttle stop.

Mr. Gloria stated that he agrees with staff's recommendation for today and would continue to encourage MTS to work with the SDCRAA in making improvements to and around the station to make it a true airport trolley stop.

Mr. Alvarez stated that he agrees that MTS should communicate with the SDCRAA and put pressure on implementing airport shuttle service at the Middletown Station.

The Board of Directors agreed to not rename the Middletown Trolley Station at this time and to continue working with the SDCRAA and recommend bringing an airport shuttle stop directly to the trolley station.

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 he attended the APTA Rail Conference in Phoenix in June. He also spoke at the International Fare Collection Conference in Italy in July, which was paid for by UITP/ASSTRA. Mr. Jablonski noted that his term is almost up serving on APTA's Executive Committee. He stated that he was asked to Chair the TOPS Committee, which is a national committee which determines how to spend money for transit research. He noted that includes two meetings per year, and the travel expenses are all paid for by the TOPS Committee.

62. Board Member Communications

Mr. McWhirter thanked MTS staff for the great facilities tour they provided to the Board members.

63. Additional Public Comments on Items Not on the Agenda

Lorraine Leighton – Ms. Leighton recommended renaming the Middletown Trolley Station to the Lindberg Field Destination Stop. She said that someone asked to buy her monthly compass pass. She said that she was on bus number 8207 about a week ago and the bus would not start and the supervisor did not do anything to help. She stated that she got into a confrontation with a bus driver yesterday because the bus ramp did not work and she was stuck in Alpine. She also asked what type of restaurant will open on the first floor of the building.

64. Next Meeting Date

The next regularly scheduled Board meeting is September 15, 2016.

65. Adjournment

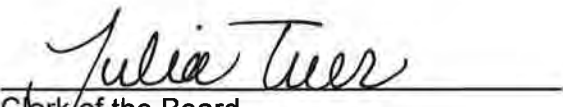
Chairman Mathis adjourned the meeting at 12:06 p.m.



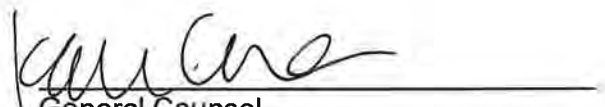
Chairperson
San Diego Metropolitan Transit System

Filed by:

Approved as to form:



Clerk of the Board
San Diego Metropolitan Transit System



General Counsel
San Diego Metropolitan Transit System

Attachment: Roll Call Sheet

SAN DIEGO METROPOLITAN TRANSIT SYSTEM
BOARD OF DIRECTORS
ROLL CALL

MEETING OF (DATE): July 28, 2016

CALL TO ORDER (TIME): 9:05 a.m.

RECESS: _____

RECONVENE: _____

CLOSED SESSION: 9:37 a.m.

RECONVENE: 10:00 a.m.

PUBLIC HEARING: _____

RECONVENE: _____

ORDINANCES ADOPTED: _____

ADJOURN: 12:06 p.m.

BOARD MEMBER	(Alternate)	PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)
ALVAREZ	<input checked="" type="checkbox"/> (Cate) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
BRAGG	<input checked="" type="checkbox"/> (Spriggs) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
COLE	<input checked="" type="checkbox"/> (Cate) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
CUNNINGHAM	<input checked="" type="checkbox"/> (Mullin) <input type="checkbox"/>	9:11 a.m.	12:06 p.m.
GASTIL	<input checked="" type="checkbox"/> (Jones) <input type="checkbox"/>	9:09 a.m.	12:06 p.m.
GLORIA	<input checked="" type="checkbox"/> (Cate) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
MATHIS	<input checked="" type="checkbox"/>	9:05 a.m.	12:06 p.m.
MCCLELLAN	<input type="checkbox"/> (Ambrose) <input checked="" type="checkbox"/>	9:05 a.m.	12:06 p.m.
MCWHIRTER	<input checked="" type="checkbox"/> (Arapostathis) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
MINTO	<input checked="" type="checkbox"/> (McNelis) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
RIOS	<input checked="" type="checkbox"/> (Sotelo-Solis) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
ROBERTS	<input checked="" type="checkbox"/> (Cox) <input type="checkbox"/>	9:11 a.m.	12:06 p.m.
SALAS	<input type="checkbox"/> (Miesen) <input checked="" type="checkbox"/>	9:10 a.m.	12:06 p.m.
WOIWODE	<input checked="" type="checkbox"/> (Sandke) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.
ZAPF	<input checked="" type="checkbox"/> (Cate) <input type="checkbox"/>	9:05 a.m.	12:06 p.m.

SIGNED BY THE CLERK OF THE BOARD:

Jan Gardetto for

CONFIRMED BY THE GENERAL COUNSEL:

Frank Cusack

"Approval" hand out



AGENDA ITEM NO.

3

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

1

PLEASE SUBMIT THIS COMPLETED FORM (AND YOUR WRITTEN STATEMENT)
TO THE CLERK OF THE BOARD PRIOR TO DISCUSSION OF YOUR ITEM

1. INSTRUCTIONS

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(PLEASE PRINT)

DATE	9/15/16		
Name	Miguel A. Steve Padilla		
Address			
Telephone			
Organization Represented	Grupo Central de WEST, LLC		
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	<input checked="" type="checkbox"/> SUPPORT	<input type="checkbox"/> OPPOSITION

2. TESTIMONY AT NOTICED PUBLIC HEARINGS

At Public Hearings of the Board, persons wishing to speak shall be permitted to address the Board 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 Board on any issue relevant to a particular agenda item.

4. GENERAL PUBLIC COMMENTS ON MATTERS NOT ON THE AGENDA

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Approval



9/12/16 1:43 pm

Page 1 of 2

L64A-005

THE CITY OF SAN DIEGO
Development Services Department
1222 First Avenue, San Diego, CA 92101-4154

Project Information

Project Nbr: **466941** Title: McDonald's New Elevator/Door
Project Mgr: Vega, Jama (619)687-5935 jvega@sandiego.gov



Approval Information

Approval Nbr: **16 33866** Type: Building Permit Status: Pending Invoice
Payment
Issued: 09/12/2016 1:42 pm Issued By: Bahhady, Rasha Permit Holder: Quemado, Juan
Completed: Completed By: Owner Occupied: ☐ Overridden: ☐
Extension Qty: 0 Extended By: Cancel Reason:
Scope: New exterior door opening & interior elevator in extg
office/retail building per code violation #227658. Precancel Status:
Land Doc Type:
Recorded Map No.:
Recorded Date:



Job Location (727 E SAN YSIDRO BL)

Address Assessor Parcel
727 E SAN YSIDRO BL 667-020-4400

Bureau of Census (BC) Codes

BC Code
Add/Alt Tenant Improvements

Fee Type Units

Fee Type	Amount
Valuation -CBC	50,000.00
Gross Floor Area Net Chg (+,0)	0.00

Fee Worksheet

Fee	Quantity	Unit	Category
BuildgStand Surcharge SB1473	50,000.00	Valuation -CBC	Issuance Fees
Business-Tenant Improv BP	500.00	Square Feet (New)	Issuance Fees
Business-Tenant Improv PC	500.00	Square Feet (New)	Submittal Fees
Issuance-With Plans	1.00	Each	Issuance Fees
LeadHaz Prevention & Control	1.00	Each	Issuance Fees
Records-Cor/MDU(Calcs&Std)	1.00	Each	Issuance Fees
Seismic Fee (Bldg Permit)	50,000.00	Valuation -CBC	Issuance Fees





(giving time to Speaker #3)

AGENDA ITEM NO.

3

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

2

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(PLEASE PRINT)

DATE	9/15/16		
Name	Sandra Compton		
Address			
Telephone			
Organization Represented			
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	<input checked="" type="checkbox"/> SUPPORT	<input type="checkbox"/> OPPOSITION

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AGENDA ITEM NO.

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(PLEASE PRINT)

DATE	9/15/16		
Name	Nigel Agwire		
Address			
Telephone			
Organization Represented			
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	<input checked="" type="checkbox"/> SUPPORT	<input type="checkbox"/> OPPOSITION

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Quality of Life Handout

AGENDA ITEM NO.

3

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

4

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(PLEASE PRINT)

DATE	9
Name	Stephen Haverly
Address	
Telephone	
Organization Represented	Center for Sustainable Energy
Subject of Your Remarks	Equinox Project Quality & Life Dashboard
Regarding Agenda Item No.	
Your Comments Present a Position of:	<input type="checkbox"/> <input type="checkbox"/> SUPPORT <input type="checkbox"/> OPPOSITION

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Quality of Life Dashboard

7th Annual



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6	N	Border Region Cross-Border Economic and Environmental Metrics	2 Key Findings
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10	👍	Economy Employment Metrics	35 Organizations Consulted
12	👍	Economy Entrepreneurship	36 Acknowledgements
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20	👍	Land Use Park Access	
22	👎	Transportation Electric Vehicle Sales and Infrastructure	
24	👎	Transportation Transportation Choices	
26	👎	Transportation Vehicle Miles Traveled	
28	👎	Waste Landfill Waste Disposal	
30	👍	Water Water Use	
32	👎	Water Beach Closures and Advisories	

- 👍 Improved >1% from the previous year
- 👍 Improved <1% from the previous year
- 👎 Worsened <1% from the previous year
- 👎 Worsened >1% from the previous year
- N Neutral or no data from the previous year

The 2016 Quality of Life Dashboard is brought to you by our Title Partner



As San Diego's energy company we recognize that the decisions of today will impact generations to come. Improving people's lives cannot be accomplished without partnership, that's why we're proud to have partnered with the Equinox Project for so many years, supporting their efforts to inform, inspire and engage San Diego with the Quality of Life Dashboard.

About

Center for Sustainable Energy

The Center for Sustainable Energy (CSE) delivers high-impact programs, training and education, and technical assistance to help the public and private sectors achieve success toward their clean energy goals. As a mission-driven nonprofit organization, our subject matter expertise and on-the-ground experience with a wide variety of sustainable energy solutions make us a trusted partner in meeting ambitious energy goals, saving money and improving the world.

Equinox Project

In January 2016, CSE merged with the Equinox Center to create the Equinox Project, an initiative aimed to enhance and expand the work of the former center. Over the past seven years, the Equinox Center has conducted exemplary research and in-depth analysis on quality of life issues in the San Diego region.

By engaging policymakers, local leaders and other key stakeholders, the Equinox Project works as a nonpartisan, independent entity advancing innovative solutions to balance regional growth with our finite natural resources. Our mission is to ensure a healthy environment, strong economy and civic engagement for the San Diego region.

What we do



Why we do it



How we do it



How you can make a difference



Implement ideas for change

The dashboard contains “ideas for change,” and how you can make them happen. Encourage your employer, elected officials and friends to implement these changes.

Have an idea for change? Let us know on Twitter (@EquinoxProject) or Facebook (facebook.com/theEquinoxProject) and use #SDQoL.



Champion the cause

Stay informed about key issues facing our region. Follow us on Facebook and Twitter. Want to receive our newsletter? Visit our website at energycenter.org/equinox and click on Subscribe.



facebook.com/theEquinoxProject
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@EquinoxProject
@SDLeaders2020



energycenter.org/equinox



Invest in a sustainable quality of life

Your financial support allows us to continue our research, expand our network of support and help ensure a high quality of life for the San Diego region.

To make a tax-deductible donation, visit energycenter.org/equinox and click on Donate Now.



Invite others to engage

Invite your friends, colleagues and business associates to join our online community, attend our events or donate to the Equinox Project.



Join Leaders 2020

If you are in your 20s or 30s and you want to be more civically engaged, join our Leaders 2020 network to meet other aspiring young innovators. For more information, visit energycenter.org/equinox/leaders-2020.

Key Findings



Measuring What Matters

The Equinox Project's principal publication, *The San Diego Regional Quality of Life Dashboard* presents a comprehensive view of environmental and economic indicators by combining data collection and analysis with research and outreach strategies aimed at advancing development of intelligent policy in the region. Drawing on strong relationships with environmental groups, government agencies and the business community, we are able to provide a balanced snapshot of the region's well-being using credible data, clear metrics and ongoing benchmarks. The dashboard tracks our region's progress on critical, interlinking quality-of-life issues and provides examples of where things are working and ideas for how we can improve.





Key Findings from the 2016 San Diego Regional Quality of Life Dashboard



Venture capital and new high-tech and life science startups boosted the economy in 2015, but wages are growing slowly. p. 12



San Diego's energy sources are getting cleaner, with more renewable energy coming from the region's utility and local rooftop solar systems. p. 14



New data tracking electric vehicle sales and infrastructure development shows California in the lead to decarbonize transportation. p. 22



San Diego County continues to throw away the most trash compared to other major counties in California. p. 28



Top-down drought restrictions and limits on water supplies allocated to the region slowed consumption of water. p. 30



What's your key indicator? Connect with the Equinox Project social networks on Facebook and Twitter to let us know.



Whether an indicator is trending up or down, we can always make improvements. "One idea for change" offers practical solutions and policy ideas for advancing quality of life in the San Diego region.



Charts and infographics evaluate how individual San Diego County communities rank in quality of life issues and compare their progress to other regions and state benchmarks.



"Bright Spots" highlight progress and achievements that have been made toward improving San Diego's quality of life.



"Featured Projects" give a snapshot of Equinox Project partners' efforts to help steer the region to a more sustainable future while supporting dashboard research and outreach.

What Gets Measured Gets Managed Better

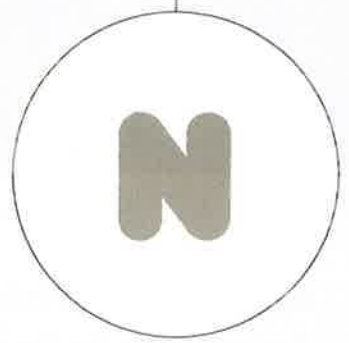
As local communities grapple with the challenges of growing their economies and improving their environmental sustainability in an often politically charged atmosphere, we encourage policymakers, businesses and residents to use our research to make fact-based decisions. The dashboard is a way to bring innovation and action to the dialogue. With this tool we hope to move the needle in the right direction by *measuring what matters* for San Diego County residents.

Air Quality

Unhealthy Air Quality Days

How are we doing?

The combined number of unhealthy air days and unhealthy air days for sensitive groups improved only slightly from 19 in 2013 to 18 in 2014, with San Diego remaining among the top major urban counties in California for air quality. The countywide rate of asthma hospitalizations per child increased from 9 to 10.3 per 10,000 residents aged 0-17.



1 idea
for
change

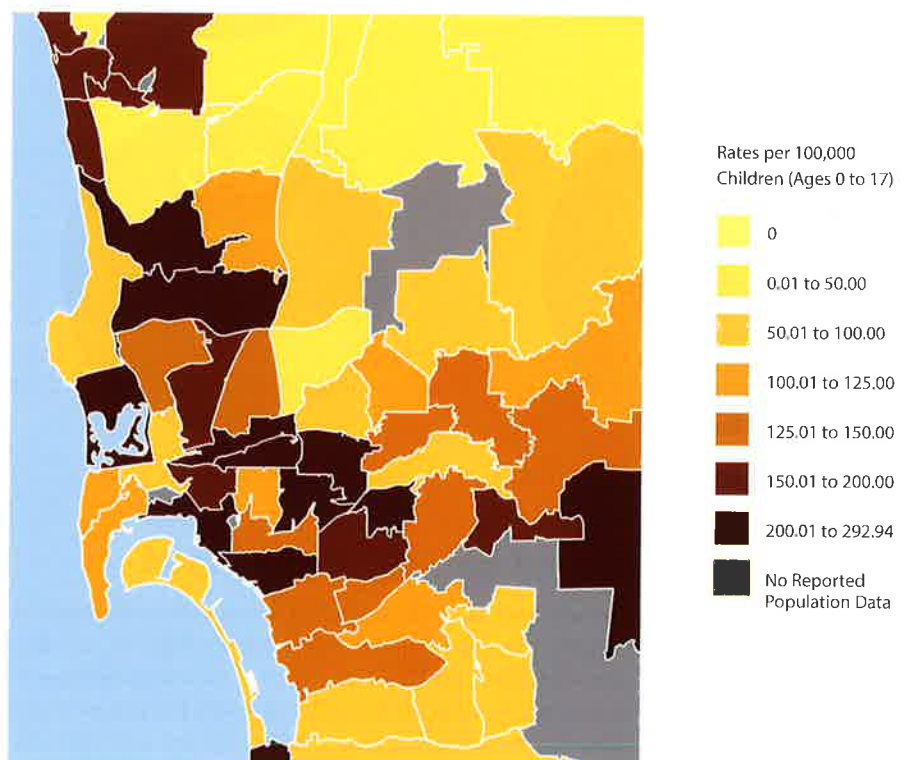
Why is it important?

- Some 400,000 San Diego County residents are at risk from air pollution because of lung diseases such as asthma and COPD (2014).
- Children face increased risk from air pollution because their lungs continue growing as they get older.

Policymaker

Five air quality control districts in California offer voluntary accelerated vehicle retirement programs to incentivize residents to retire older, less efficient vehicles. The local San Diego County Air Pollution Control District could implement a similar program targeting incentives to lower income populations to help get polluting vehicles off the road.

Children's Asthma Hospitalization Rates by ZIP code
(ZIP codes with five or more events, rate per 100,000, 2015)



Data Sources: Equinox Project, 2016; Environmental Health Coalition, 2016; California Breathing, 2016; Center for Sustainable Energy, 2016



WHAT'S YOUR IDEA FOR CHANGE?

Let us know on

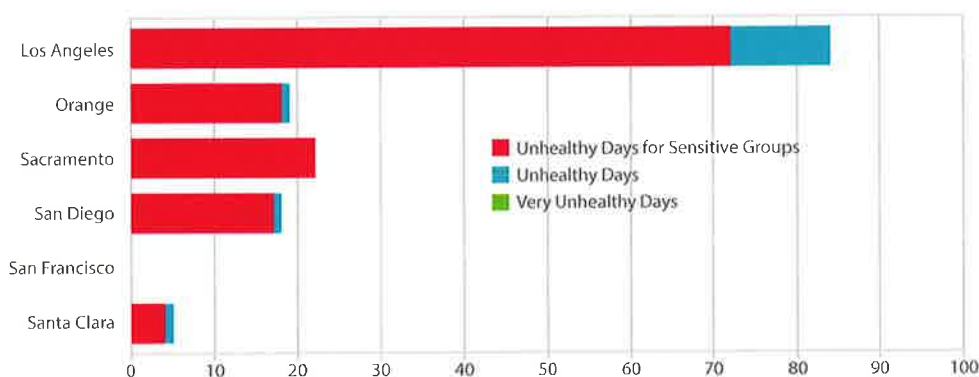
[@EquinoxProject](#)

[facebook.com/TheEquinoxProject](#)
and use #SDQoL.



How we compare

Unhealthy Air Quality Days (select counties, 2014)



Data Sources: Equinox Project, 2016; U.S. Environmental Protection Agency, 2015



Bright Spot

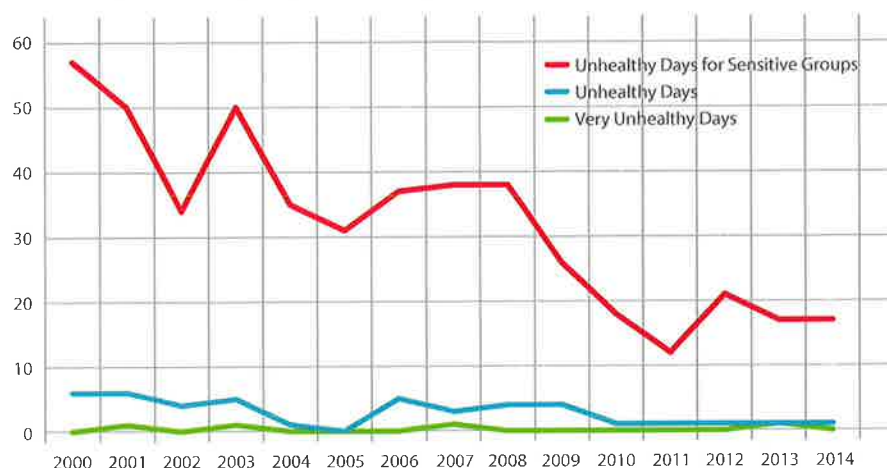
In 2015, for the first time since the American Lung Association began releasing its annual State of the Air report in 2002, the San Diego metropolitan area was not listed among the worst 25 cities in the U.S. for air quality. Progress should continue with improvements in cleaner vehicle technologies and standards and programs to enact local climate action mitigation.



What are we measuring?

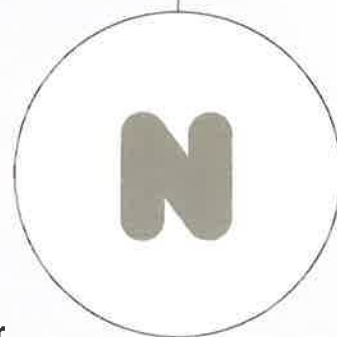
Days when San Diego County's air quality is considered unhealthy for the total population or for sensitive groups (i.e., elderly adults, children and those with respiratory conditions) and children's asthma hospitalization rates throughout the county.

Unhealthy Air Quality Days (San Diego County, 2000-2014)



Data Sources: Equinox Project, 2016; U.S. Environmental Protection Agency, 2015

Border Region



Cross-Border Economic and Environmental Metrics

How are we doing?

The second year of the Border Region indicator yields a continued need for current and regularly updated data on cross-border environmental trends. For example, air quality data and greenhouse gas emissions inventories from areas south of the border are not current. Unfortunately, water quality issues remain a challenge for Tijuana's beaches. Economic data show a large increase in vehicles crossing San Ysidro and Otay Mesa ports of entry from 2014 to 2015.

1 idea for change

Why is it important?

- The combined San Diego–Tijuana region's environmental issues, such as air and water pollution, and the ongoing drought, don't stop on either side the border.
- Tijuana and Baja California are crucial components of the San Diego region's continued economic prosperity and quality of life.

Policymaker

Local, state and federal policymakers on both sides of the U.S.–Mexico border should work together to ensure neighboring communities in Mexico have an air quality monitoring network providing timely regional data and are conducting greenhouse gas emissions inventories and climate action planning efforts.



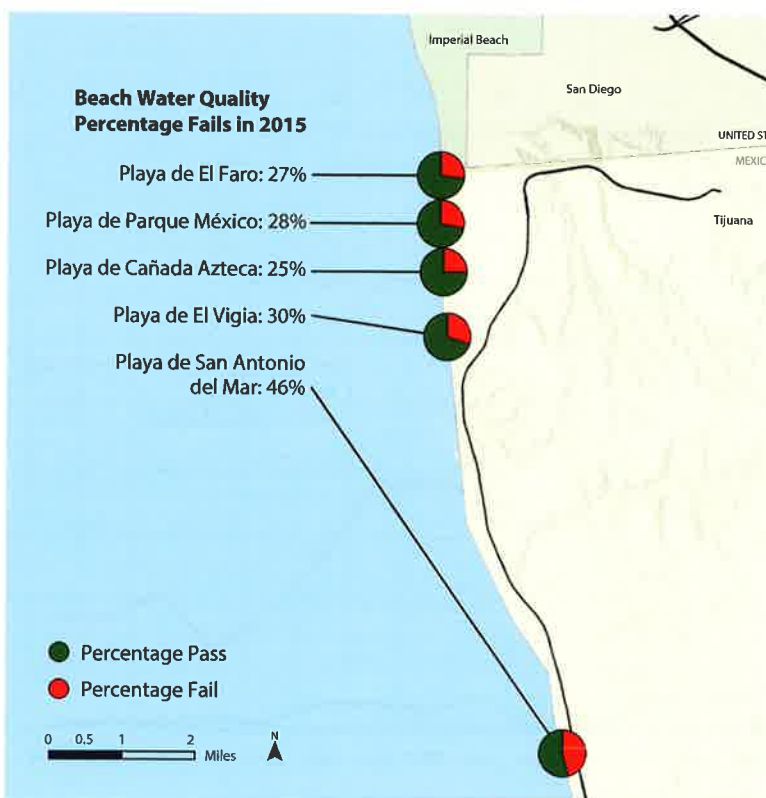
WHAT'S YOUR IDEA FOR CHANGE?

Let us know on

[@EquinoxProject](#)

[facebook.com/TheEquinoxProject](#)
and use #SDQoL.

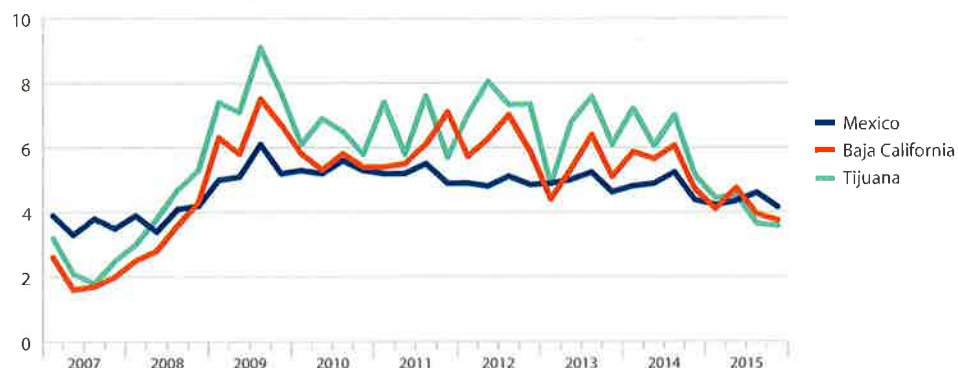
Beach Water Quality (2015)



Data Sources: Equinox Project, 2016; County of San Diego, 2015; PFEA/Tijuana Waterkeeper, 2016



Quarterly Unemployment Rate Percentages (Mexico, Baja California & Tijuana, 2007-2015)



Data Sources: Equinox Project, 2016; Instituto Nacional De Estadística y Geografía, 2016

San Ysidro and Otay Mesa Border Crossings into the U.S. (2010-2015)



Data Sources: Equinox Project, 2016; U.S. Department of Transportation, 2016



Bright Spot

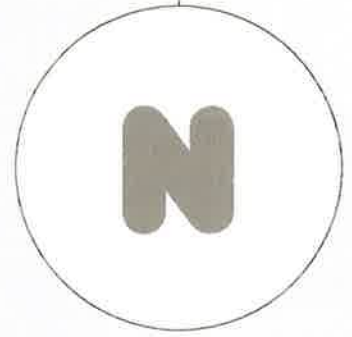
Tijuana Innovadora's new Tijuana Verde initiative is working to create an agenda to implement border environmental projects to support and promote the preservation of the San Diego-Tijuana region and to make Tijuana a leader in environmental conservation. Learn more at tijuanainnovadora.com



What are we measuring?

Beach water quality in Tijuana area, border crossings at Otay Mesa and San Ysidro and unemployment levels in Mexico, Baja California and Tijuana.

Climate Change



Climate Emissions, Action Planning and Sea Level Rise

How are we doing?

San Diego County's greenhouse gas (GHG) emissions were last inventoried in 2012. Those estimates and forecasts have been updated with new data. An indicator of global warming, sea level rise continues, with an increase of more than 1.5 inches since 2000. Throughout the county, the number of new and updated municipal climate action plans is growing, with the City of San Diego approving its comprehensive plan in late 2015.



Conscientious Resident

With on-road transportation accounting for more than 40 percent of annual GHG emissions, anytime San Diegans use public transportation, walk or bike leads to lower emissions, increased health and improved quality of life. Smart city growth and well-designed streets help make these alternative choices more attractive. For more information, visit the San Diego Associations of Governments' Land Use and Regional Growth pages at sandag.org.

Why is it important?

- Health and economic impacts of climate change can disproportionately affect already vulnerable environmental justice communities.
- Climate change-influenced storms and coastal flooding threaten San Diego's seaside bluffs, estuaries and real estate.
- A warmer climate affects precipitation patterns, contributing to drought and creating ideal conditions for wildfires.

How we compare

Local Climate Planning Efforts (2000-2015)

Jurisdiction	GHG Inventory	Climate Action Plan (CAP)	
		Adopted	Developing or Updating
Carlsbad	X	2015	
Chula Vista	X	2000, 2008	X
Coronado	X		
County of San Diego (unincorporated)	X	2012	X
Del Mar	X		X
El Cajon	X		
Encinitas	X	2011	X
Escondido	X	2013	
Imperial Beach	X		
La Mesa	X		X
Lemon Grove	X		
National City	X	2011	
Oceanside	X		X
Port of San Diego	X	2013	
Poway	X		
San Diego	X	2005, 2015	
San Diego County Water Authority	X	2015	
San Marcos	X	2013	
Santee	X		X
Solana Beach	X		X
Vista	X	2012	

Data Sources: Equinox Project, 2016; Climate Action Campaign, 2016; SANDAG, 2014



WHAT'S YOUR IDEA FOR CHANGE?

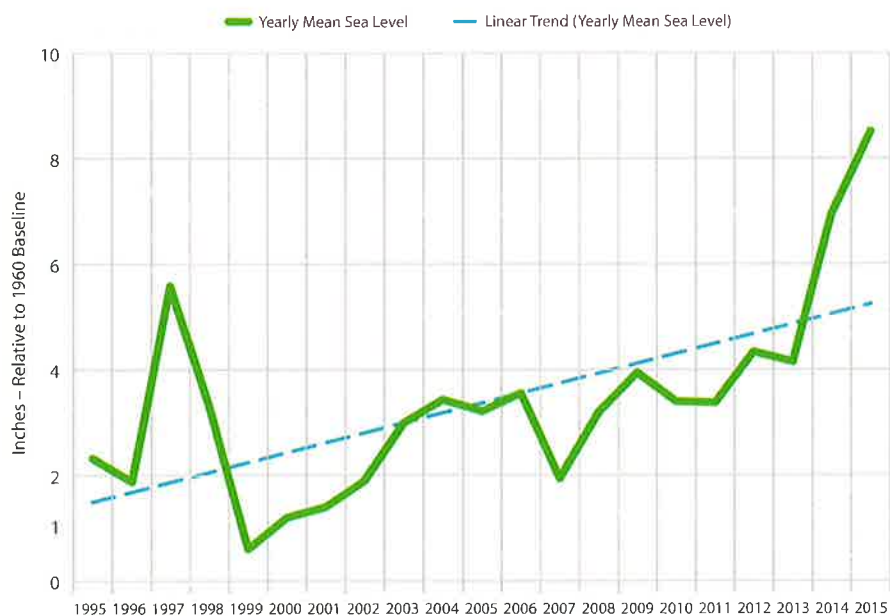
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Relative Sea Level Change (San Diego, 1995-2015)



Data Sources: Equinox Project, 2016; National Oceanic and Atmospheric Administration, 2016; U.S. Environmental Protection Agency, 2016



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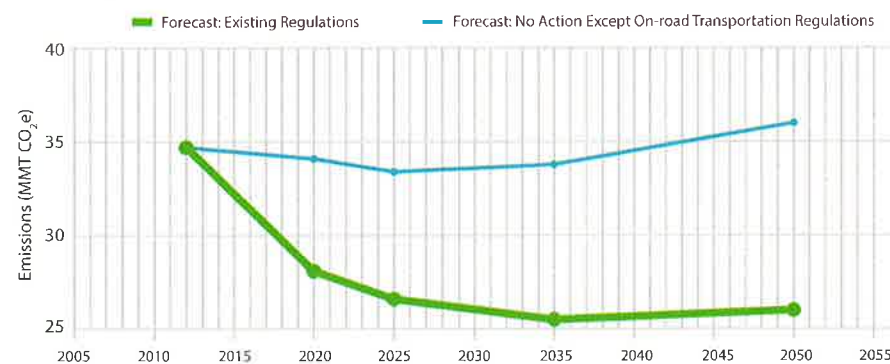
A new local nonprofit, the Climate Action Campaign, organized in 2015 to focus on stopping climate change through policy action. They built a base of 2,500 engaged community members, established working relationships local government agencies and served as a key stakeholder in securing support for the City of San Diego's 100 percent clean energy climate action plan. Learn more at climateactioncampaign.org.



What are we measuring?

San Diego County jurisdictions' progress in developing climate action plans, local sea level rise and updated greenhouse gas emissions forecasts.

San Diego County GHG Emissions Forecast (2012-2050)



Data Sources: Equinox Project, 2016; Energy Policy Initiatives Center, 2015

Economy

Employment Metrics

How are we doing?

San Diego County's 5.1 percent unemployment rate remained lower than the California average by a full percentage point and inched below the national 5.3 percent rate. From 2014 to 2015, construction remained the region's highest growth supersector with a 9 percent increase in employment, while professional services, including scientific and technical services, had the largest number of employees with more than 244,000 jobs. Even with this growth, average wages for all private sector employees have improved by just 8 percent since 2007.



Policymaker

Create economic incentives for priority sector businesses to expand in low- and moderate-income neighborhoods such as City Heights and Southeastern San Diego. According to the San Diego Regional Economic Development Corporation, this could involve expedited permitting, waiving of fees or taxes and collaboration with neighborhood philanthropic organizations like the Jacobs Center and Price Philanthropies.



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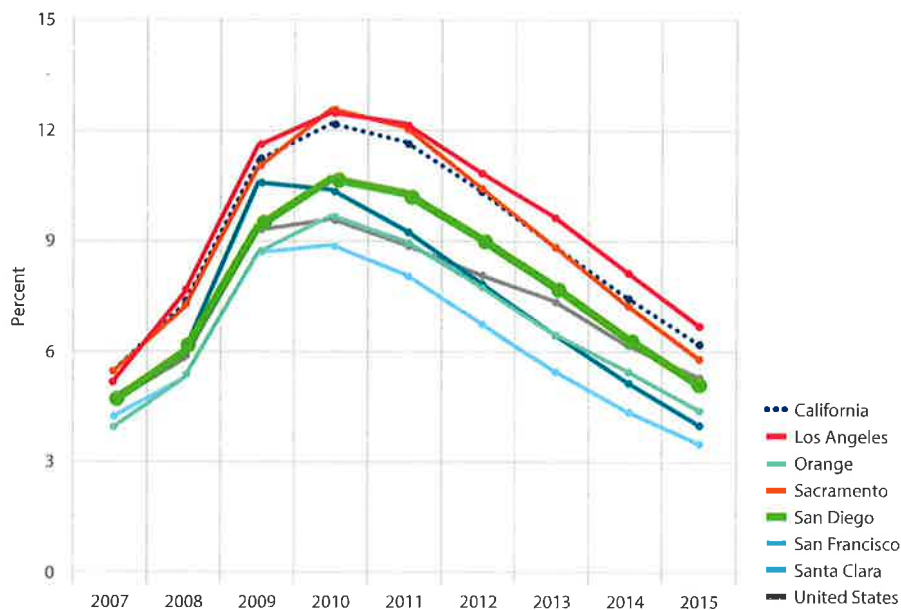
Why is it important?

- San Diego's economy, jobs, wage growth and ability to attract talented individuals and businesses are all part of the region's quality of life balance.
- Millennials account for 37 percent of California's workforce, but have a high unemployment rate, causing the state to lose more than \$200 million in tax revenue. When Generation Y struggles economically, the entire state feels it.

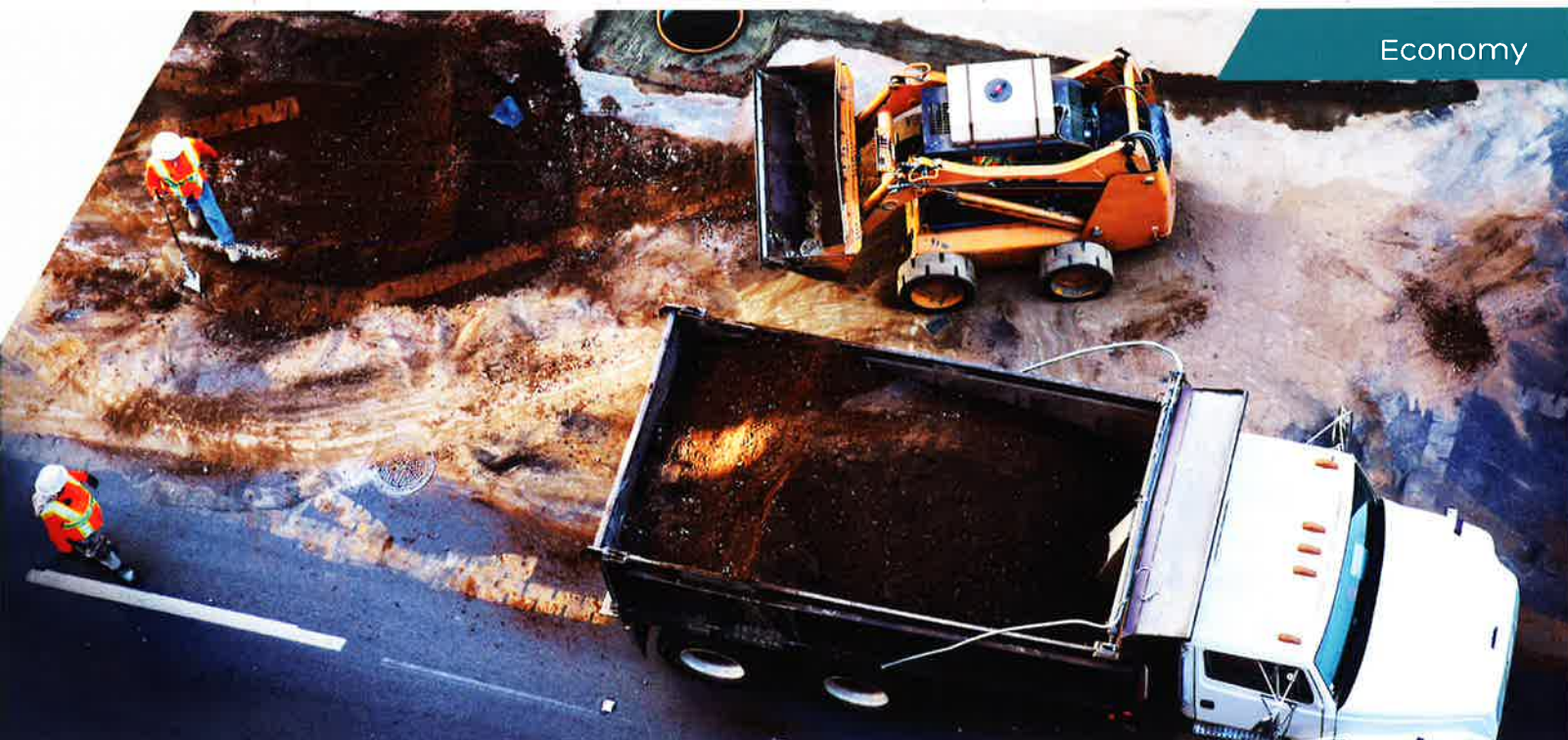


How we compare

Unemployment Rate (not seasonally adjusted, select counties vs. state & national averages, 2007-2015)



Data Sources: Equinox Project, 2016; U.S. Bureau of Labor Statistics, 2016



Growth in Employment by Sector (not seasonally adjusted, San Diego metropolitan area, 2014-2015)

Supersector and Industry	Total Jobs in December 2015 (1,000s)	Change from 2014
Total (Private and Government)	1,415.9	2.72%
Total Private	1,175.6	2.96%
Professional and Business Services	244.2	2.95%
Prof., Scientific & Tech. Services	140.6	5.16%
Mgmt. of Companies & Enterprises	21.8	2.35%
Administrative	81.8	-0.49%
Trade, Transportation and Utilities	229.4	2.46%
Wholesale Trade	45.3	2.95%
Retail Trade	156.3	2.56%
Transportation and Utilities	27.8	1.09%
Leisure and Hospitality	180.9	1.17%
Education and Health Services	201.3	5.34%
Education Services	31.9	2.57%
Health Care and Social Assistance	169.4	5.88%
Manufacturing	99.2	1.85%
Financial Activities	73.6	4.25%
Finance and Insurance	44.2	3.51%
Real Estate and Rental and Leasing	29.4	5.38%
Construction	69.2	9.15%
Other Services	51.6	-4.62%
Information	25.8	3.61%
Mining and Logging	0.4	0.00%
Government	240.3	1.56%
Federal Government	45.9	0.87%
State Government	46.0	3.91%
Local Government	144.7	1.04%

Data Sources: Equinox Project, 2016; U.S. Bureau of Labor Statistics, 2016



Bright Spot

In 2015, the San Diego County Office of Education announced a \$13 million grant to support career pathway programs focused on regional employment in advanced manufacturing, clean energy and information and communications technology. An alliance of school and college districts, nonprofits and industry partners established the San Diego County College and Career Readiness Consortium to use the award to create a sustainable infrastructure supporting career pathway development and work-based learning opportunities for students.



What are we measuring?

The unemployment rate in San Diego County compared to other California counties and job growth in major sectors.

Economy

Entrepreneurship

How are we doing?

San Diego's venture capital investment increased from 2014 to 2015 by more than \$330 million. Additionally, 446 new innovation startups were formed in 2014, the highest number recorded since CONNECT started the Innovation Report in 2005. These new startups created 1,861 jobs. Unfortunately new patent data for 2015 was not available at the time of publication.



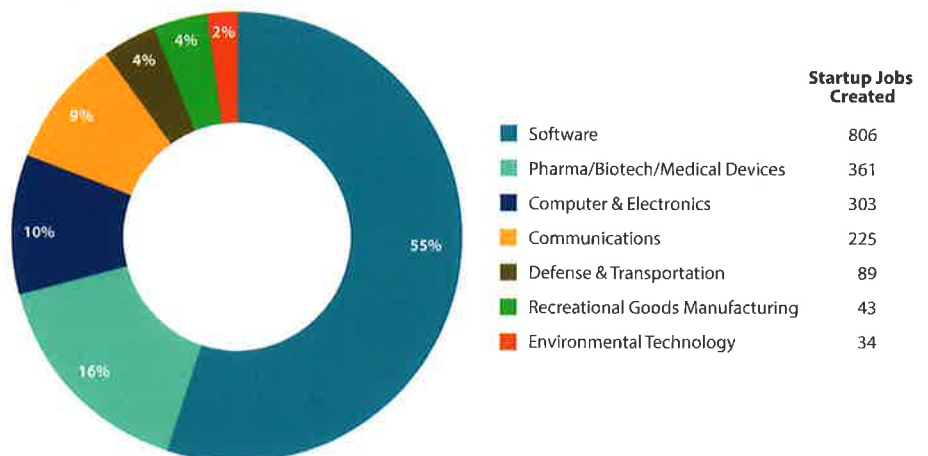
Policymaker and Business Leader

Immigrants are nearly twice as likely as native-born Americans to start businesses, and their entrepreneurship rates are especially high in engineering and technology. Community leaders in the public and private sectors can work together to create welcoming communities embracing diversity to attract job-creating immigrant entrepreneurs.

Why is it important?

- Although many cities and states promote entrepreneurship, the rate of new business formation is declining nationwide.
- Fostering a connected startup community leading to more interactions among individuals and organizations supporting business creation builds a better learning environment for local entrepreneurs.

Percentage of Startup Companies and Jobs Created by Sector (San Diego County, 2014)



Data Sources: Equinox Project, 2015; CONNECT, 2015



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How we compare

Total Venture Capital Raised by Region (2015)

Metro Region	2015 Total \$	Difference in Total from 2014	\$ per Deal
Silicon Valley	\$27,347,831,700	\$1,919,330,400	\$20,516,003
New York	\$7,317,247,500	\$2,041,003,500	\$14,291,499
New England	\$6,052,815,300	\$1,071,814,700	\$12,302,470
Los Angeles - Orange County	\$5,105,655,100	\$2,147,950,800	\$15,661,519
Southeast	\$2,258,938,300	\$342,384,700	\$8,184,559
Midwest	\$2,248,873,600	\$89,761,900	\$5,918,088
Northwest	\$1,501,790,900	-\$33,437,400	\$9,101,763
Washington, DC - Metroplex	\$1,414,568,100	\$322,496,600	\$8,370,225
Texas	\$1,170,788,400	-\$256,022,800	\$7,182,751
San Diego	\$1,166,568,700	\$332,793,400	\$11,550,185
Southwest	\$919,046,700	-\$194,800,800	\$8,670,252
Colorado	\$782,622,600	-\$34,802,100	\$8,995,662
Philadelphia	\$609,898,400	\$121,726,800	\$4,918,535
North Central	\$598,898,500	\$93,163,000	\$8,204,089
Upstate New York	\$159,675,900	\$120,303,900	\$5,506,066
South Central	\$106,432,800	-\$25,908,500	\$3,670,097
Sacramento - Northern California	\$43,215,800	-\$85,593,300	\$3,601,317

Data Sources: Equinox Project, 2016; PWC, 2015



Bright Spot

San Diego's businesses innovating solutions to solve social problems received a big boost of support in 2015 when Impact San Diego started up as a new hub for social entrepreneurs. This local movement invests in the social capital of local communities and the binational region by educating aspiring social entrepreneurs and equipping them with tools and technologies to drive innovation and change. Learn more at impactsd.org.



What are we measuring?

Total venture capital raised by region and the number of new startup companies in San Diego County.

Energy

Renewable Energy

How are we doing?

In 2014, local renewable energy procurement jumped to 31.6 percent, and in 2015, San Diego Gas & Electric (SDG&E) became the first energy utility to reach the state-mandated goal of 33 percent renewables by 2020, five years ahead of schedule. Rooftop solar installations, which the state excludes from renewable portfolio reporting, continue to increase with new residential installations from 2014 to 2015 up by 75 percent and commercial installations up by 36 percent, totaling nearly 27,000 new installations for 2015.



1 idea for change

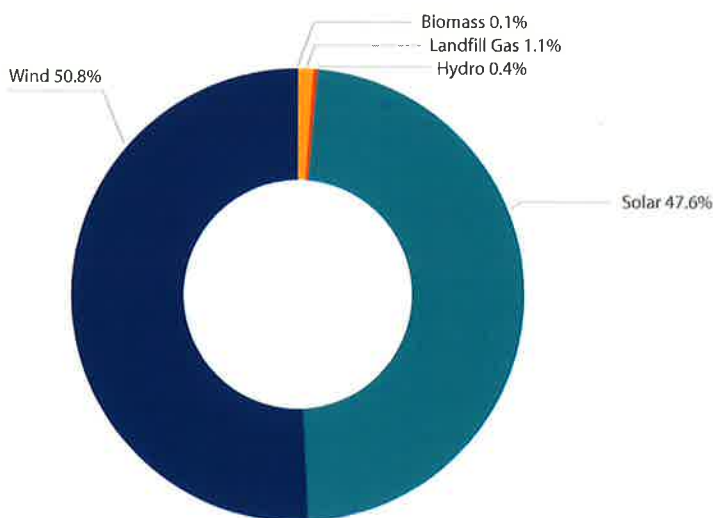
Conscientious Resident

For as little as \$25, invest in solar for nonprofit organizations like churches, schools and others. CollectiveSun connects small, medium and large investors with quality solar power projects for nonprofits in need, helping them finance clean energy so they can focus their resources in mission-critical areas. Find more information at collectivesun.com.

Why is it important?

- ➔ Increasing renewable energy production reduces greenhouse gas emissions from residential and commercial energy use and supports the growth of electric vehicle adoption.
- ➔ Renewable energy improves energy security as we become less dependent on limited fossil fuel resources and their volatile pricing.

SDG&E Renewable Energy Mix* (2014)



*Renewable energy mix is 31.6% of total procurement

Data Sources: Equinox Project, 2016; San Diego Gas & Electric, 2015, California Public Utilities Commission, 2015



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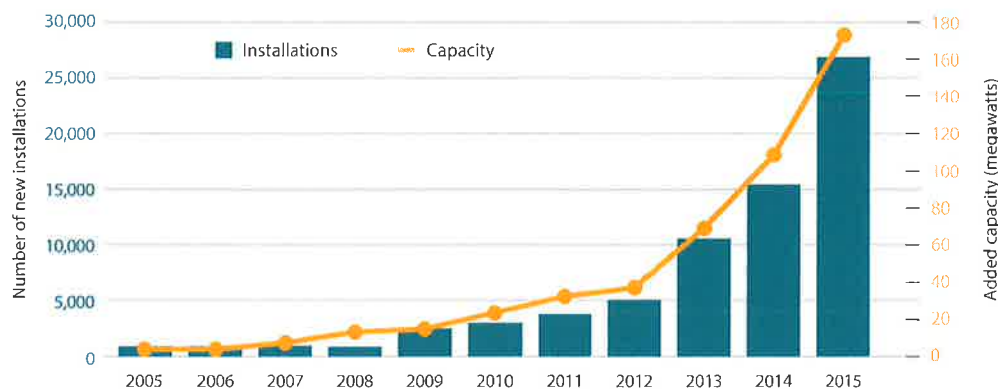
How we compare

Renewable Energy as a Percentage of SDG&E Sales (2014)



Data Sources: Equinox Project, 2016; San Diego Gas & Electric, 2015, California Public Utilities Commission, 2015

Growth in Distributed Solar Installations and Capacity (SDG&E Service Territory, 2005-2015)



Data Sources: Equinox Project, 2016; California Solar Statistics, 2016



Bright Spot

San Diego is the most concentrated major metropolitan region for clean-tech employment in the U.S., with roughly 2.5 times the expected sector employment for a region its size. According to the San Diego Regional Economic Development Corporation, direct employment in the sector exceeds 25,000 clean economy jobs as of January 2014; while a 2015 report from The Solar Foundation shows 8,300 jobs just in San Diego County's solar industry, the second highest total in the state.



What are we measuring?

The number and capacity of new rooftop solar installations over the last decade and the percentage and type of renewable energy procurement for the SDG&E service territory.

Energy

Residential Electricity Consumption

How are we doing?

While San Diego County residents only reduced their daily per capita electricity use by less than one-tenth of a kilowatt-hour (kWh) per day from 2013 to 2014, local consumption remained lower than the state average. California's leadership in energy efficiency continues to chart new territory with market transforming incentives, innovations and policy, but statewide, residential energy consumption hasn't decreased significantly in the last 20 years.



Policymaker

Benchmarking and transparency of building energy and water use information is a cost-effective pathway for improving efficiency. In 2015, the California legislature passed a bill requiring commercial and multifamily building owners and operators to benchmark energy use and make certain energy data available to the public. In advance of and in addition to the statewide program, municipalities have the opportunity to join leading cities, such as San Diego, in developing benchmarking and transparency policies that align with the state's goals.



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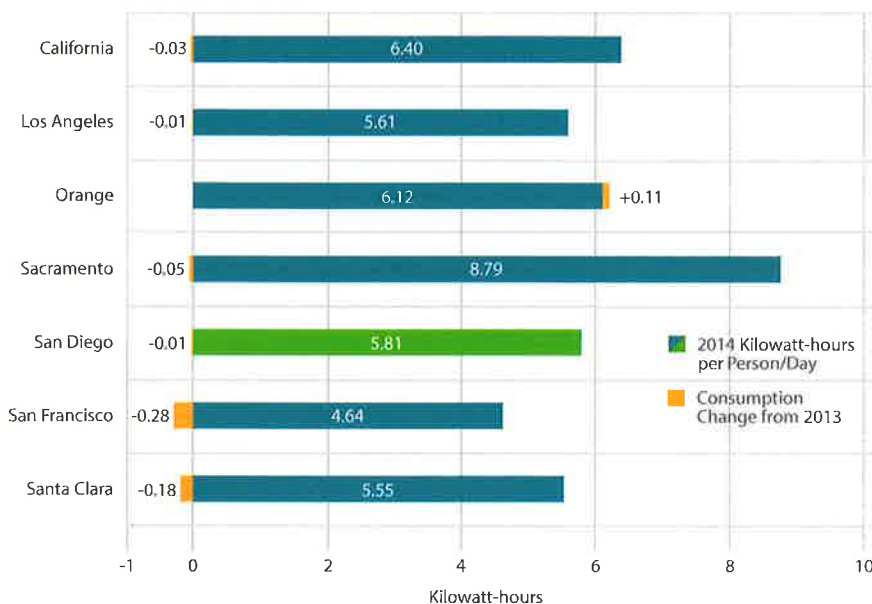
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Why is it important?

- Increased energy efficiency and reduced energy consumption are needed to meet climate action goals set by San Diego and California.
- Statewide, California homes account for 32 percent of electricity and 35 percent of natural gas consumption.
- Energy efficiency is a key part of the clean and green economy, and employment in the sector grew by 15 percent from 2002 to 2012.

Residential Electricity Consumption per Person per Day (select counties, 2013-2014)

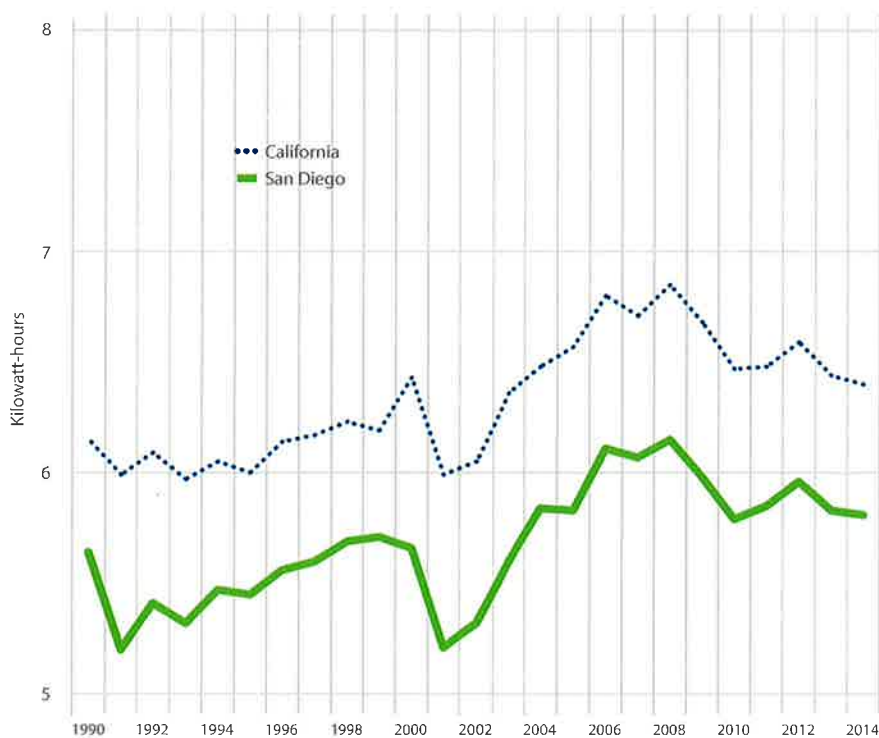


Data Sources: Equinox Project, 2016; California Energy Commission, 2015; California Department of Finance, 2015



How we compare

Average Residential Electricity Consumption per Person per Day
(State of California vs. San Diego County, 1990-2014)



Data Sources: Equinox Project, 2016; California Energy Commission, 2015; California Department of Finance, 2015



Featured Project



Energy Upgrade California® is a statewide initiative to help residents take action to save energy and conserve natural resources, reduce demand on the electricity grid and make informed energy choices. The program offers rebates for energy-saving improvements – up to \$6,500 for an advanced home upgrade. It also has created Go Green Financing as a way to help residents find the best financing options for their energy efficiency projects. Visit energyupgradeca.org for more information.



What are we measuring?

Per capita daily residential energy consumption compared to other California counties and San Diego versus statewide consumption since 1990.

Housing

Housing Affordability

How are we doing?

Housing prices increased 10.8 percent from 2014 to 2015, higher than the state average of 8 percent. Additionally, the housing affordability index remained low, meaning fewer people can afford to purchase an entry-level home. Nearly 42 percent of homeowners and 57 percent of renters spend more than the maximum recommended amount of income on their housing.



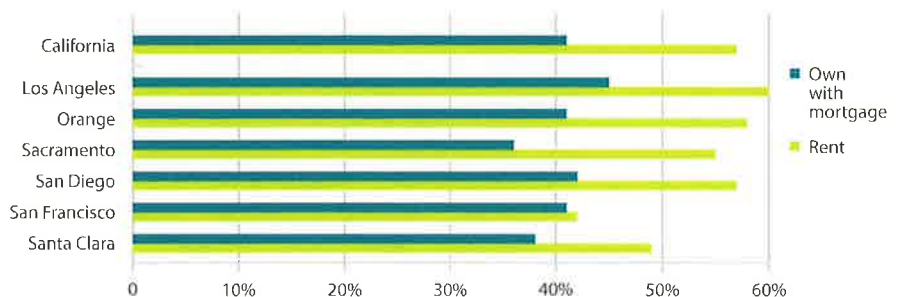
Policymaker

Developments with 20 percent affordable units have fewer restraints and requirements than 100 percent affordable developments. Incentivizing these mixed-income projects will take advantage of unused tax credits and increase housing availability.

Why is it important?

- ➔ High housing costs limit disposable income that residents would otherwise spend back into the economy.
- ➔ Housing costs influence our region's competitiveness against other metropolitan regions in attracting and retaining businesses and a talented workforce.
- ➔ Housing unaffordability can drive people to less expensive areas farther away from jobs and services, increasing traffic congestion and air pollution.

Percentage of Households Paying Over 30% of Income on Housing by Type (select counties, 2014)



Data Sources: Equinox Project, 2016; American Community Survey, 2015

Median Single-family Home Price (select counties, 2014-2015)

State/County	December 2014	December 2015	Year to Year Percentage Change
California	\$453,270	\$489,310	8.0%
Los Angeles	\$464,650	\$502,750	8.2%
Orange	\$683,490	\$710,940	4.0%
Sacramento	\$269,350	\$297,600	10.5%
San Diego	\$494,500	\$548,080	10.8%
San Francisco	\$1,058,820	\$1,215,620	14.8%
Santa Clara	\$846,500	\$920,000	8.7%

Data Sources: Equinox Project, 2016; California Association of Realtors, 2016



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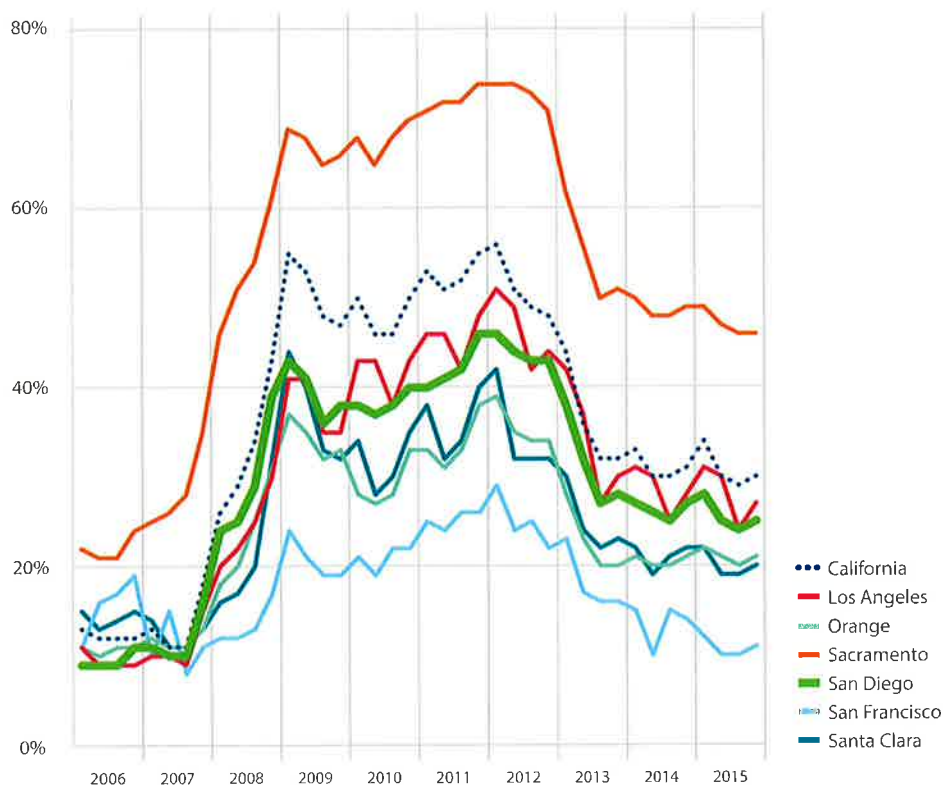
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How we compare

Housing Affordability Index (select counties, 2006-2014)



Data Sources: Equinox Project, 2016; California Association of Realtors, 2016



Bright Spot

The San Diego City Council's Smart Growth and Land Use Committee voted in December 2015 to develop ordinances intended to bring down the cost of housing development and incentivize affordable housing projects. The vote followed the San Diego Housing Commission's report "Addressing the Housing Affordability Crisis in San Diego and Beyond." For more information, visit sdhc.org.



What are we measuring?

The National Association of Realtors' Housing Affordability Index, the percentage of households that can afford a median home price; households paying more than 30 percent of income on housing, creating higher financial risk; and real estate market trends.

Land Use

Park Access

How are we doing?

In 2014, 77 percent of City of San Diego residents were living within a half mile of a park, up 1 percent from 2013. Meanwhile, Chula Vista, the only other San Diego County municipality in the Trust for Public Land's annual Park Score survey, also increased by 1 percent. San Francisco is the highest at 99 percent, and San Diego is well ahead of Los Angeles at 52 percent.



1 idea for change

Why is it important?

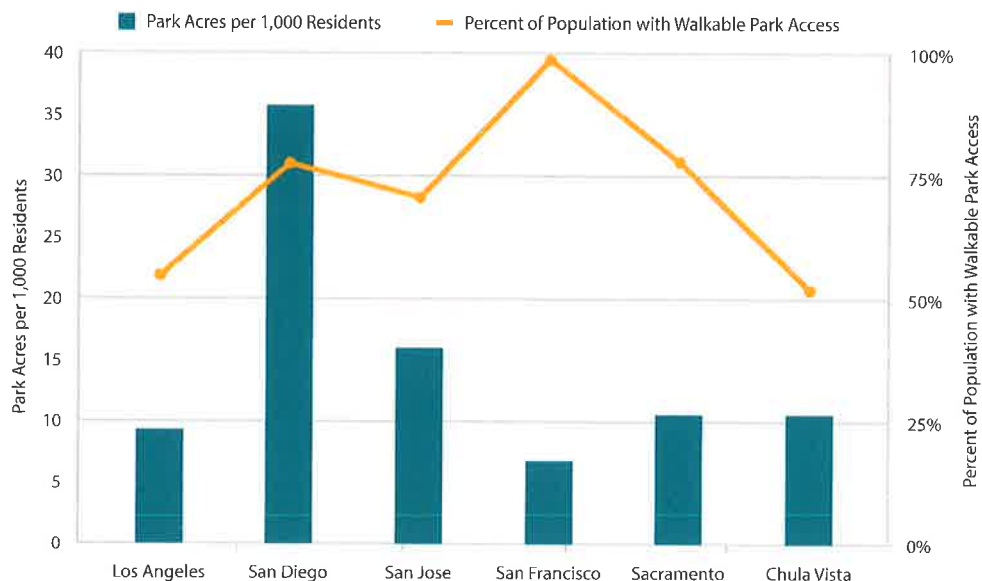
- San Diego County has more biodiversity than any other county in North America and, along with the rest of California, is among the top 10 biodiversity regions on earth.
- A report released in 2009 by The City Project and The San Diego Foundation included maps showing a direct relationship between increased childhood obesity and longer distances from recreational facilities, while other studies show access to nature for youth can improve mental health.
- The presence of green space alone is not enough. In order to truly benefit from these resources, San Diego residents must have access to green space.

Policymaker

Establish a master permit for streamlined permitting and efficient environmental review for rehabilitation of urban canyons throughout San Diego, including trail improvements, habitat restoration, educational signage and other enhancements.

How we compare

Park Acres per 1,000 Residents vs. Percent of Population with Walkable Park Access (select cities, 2014)



Data Sources: Equinox Project, 2016; Trust for Public Land, 2015



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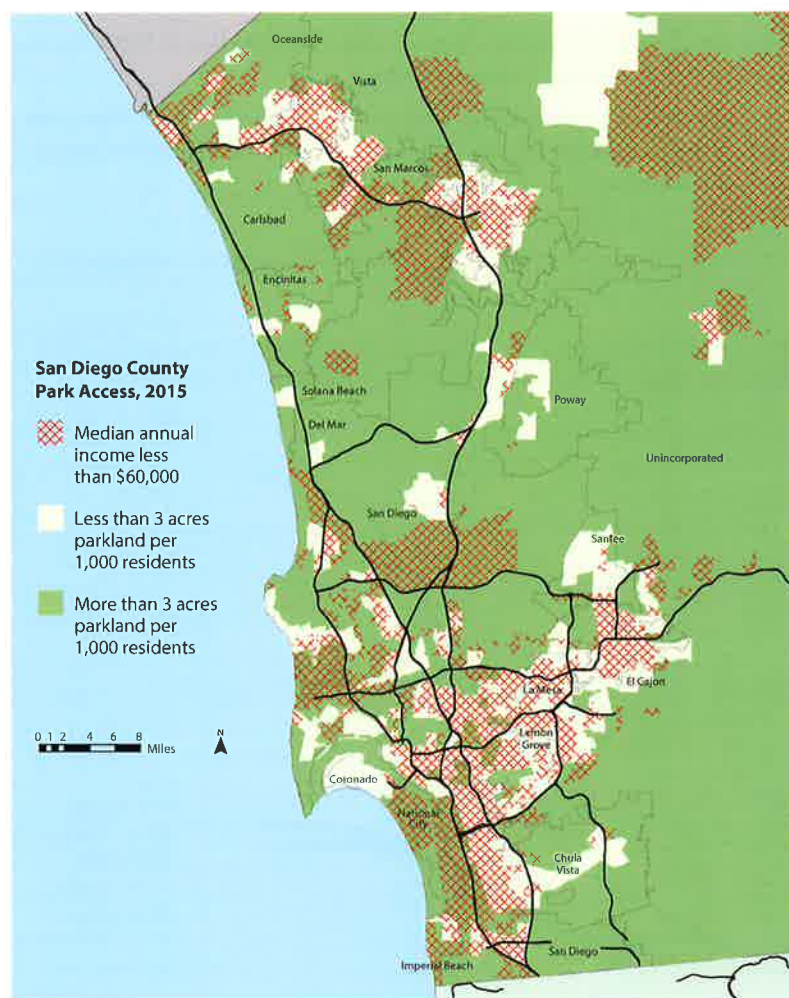
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San Diego County Park Access (2015)



Data Sources: Equinox Project, 2015; SANDAG, 2016, Center for Sustainable Energy, 2016



Bright Spot

In his 2016 State of the City address, San Diego Mayor Kevin Faulconer announced plans to move forward on developing 50 parks over the next five years and creating a new master plan for San Diego's park system for the first time since the 1950s. Dozens of those parks will be built or upgraded through the "Play All Day" initiative, a joint use partnership between the city and the San Diego Unified School District.



What are we measuring?

The percentage of regional residents who live within a half mile of a park and the number of acres of accessible park space per 1,000 residents, including parks, school yards, beaches, forests, mountains and canyons with public access.

Transportation

Electric Vehicle Sales and Infrastructure

How are we doing?

San Diego County's per capita electric vehicle (EV) sales dropped by almost 1 percent in 2015, while statewide sales trended up. The per capita vehicle count is also lagging slightly behind the state average. Within the county, Del Mar is the jurisdiction with the highest number of EVs and charging sites per 10,000 residents. Countywide, charging infrastructure is increasing with more than 140 nonresidential charging sites with 600 connections.



1 idea for change

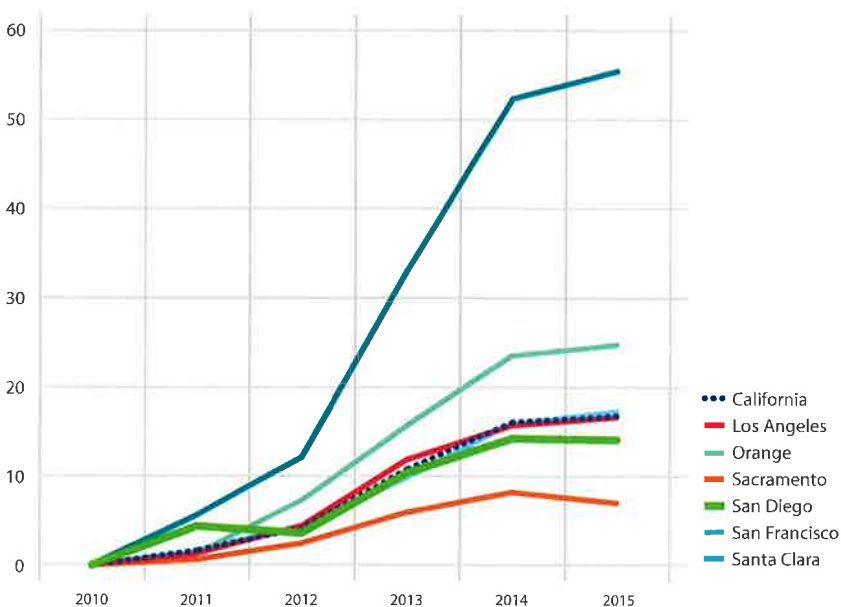
Why is it important?

- More EV charging stations and infrastructure promotes adoption of these cleaner and cheaper-to-operate transportation options.
- Curbing tailpipe emissions will help the state meet its greenhouse gas reduction targets and reduce harmful pollutants that are causing elevated levels of smog and other health hazards.

Policymaker and Business Leader

According to recent surveys, many car shoppers interested in electric vehicles are facing dissuasion from car dealers. Policymakers and industry leaders should work together to provide education and incentives specifically for dealers, similar to what has been offered to consumers.

Electric Vehicle Sales per 10,000 capita (select counties, 2010-2015)



Data Sources: Equinox Project, 2016; Clean Vehicle Rebate Project, 2016; California Department of Finance, 2016



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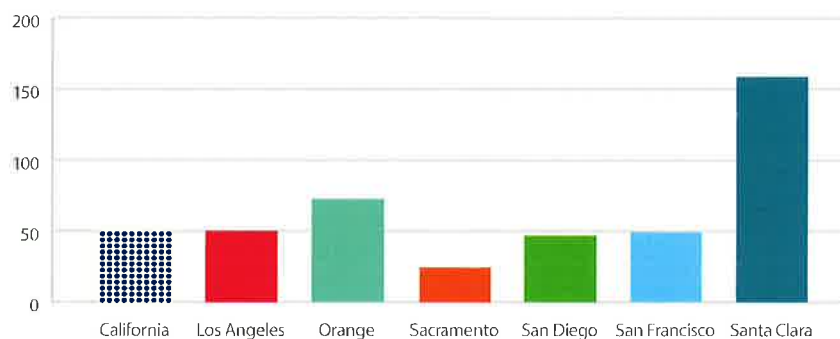
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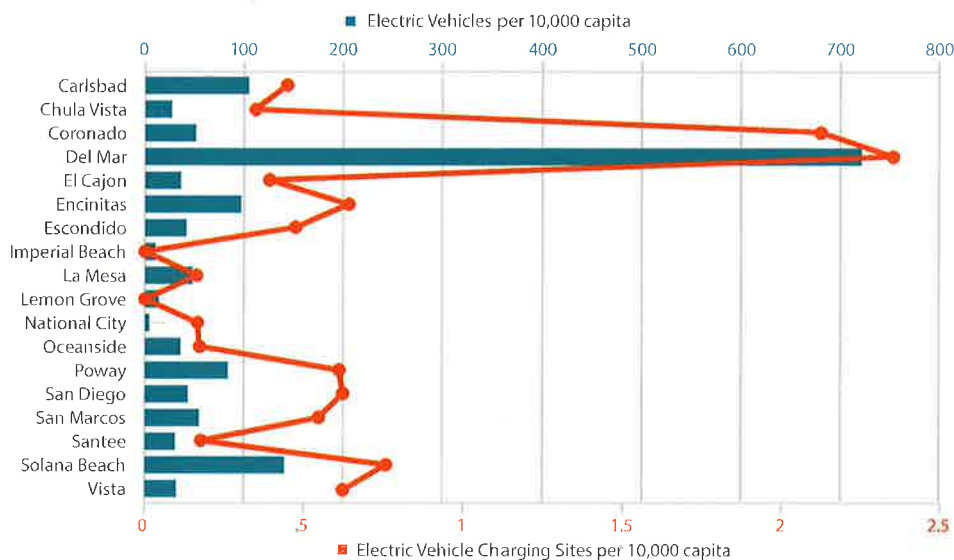
How we compare

Total Number of Electric Vehicles per 10,000 capita (select counties, 2010-2015)



Data Sources: Equinox Project, 2016; Clean Vehicle Rebate Project, 2016; California Department of Finance, 2016

Total Number of Electric Vehicles and Charging Sites per 10,000 capita
(San Diego County jurisdictions, 2010-2015)



Data Sources: Equinox Project, 2016; Clean Vehicle Rebate Project, 2016; U.S. Department of Energy, 2016; California Department of Finance, 2016

Featured Project



A Sempra Energy utility®

In January 2016, the California Public Utilities Commission approved a pilot project allowing San Diego Gas & Electric to install 3,500 EV charging stations at business and multifamily communities through its Power Your Drive program. At least 10 percent of the charging stations will be in disadvantaged communities. In combination with the Clean Vehicle Rebate Project's new low-income rebate increases, more San Diegans can participate in EV adoption to help reach state goals.



What are we measuring?

EV sales and EVs per 10,000 capita in California regions (estimated from rebate records) and number of publicly accessible EV charging sites (not individual connections) per 10,000 capita in San Diego County jurisdictions.

Transportation

Transportation Choices

How are we doing?

San Diego County's workplace commuting via public transit decreased by one-half percent from 2013 to 2014. The number of San Diegans who drove alone to work saw a small increase, remaining high at 76 percent. Additionally, there was a small increase in people that commute to work by bicycle but it remains less than 1 percent of total commuters.



1 idea for change

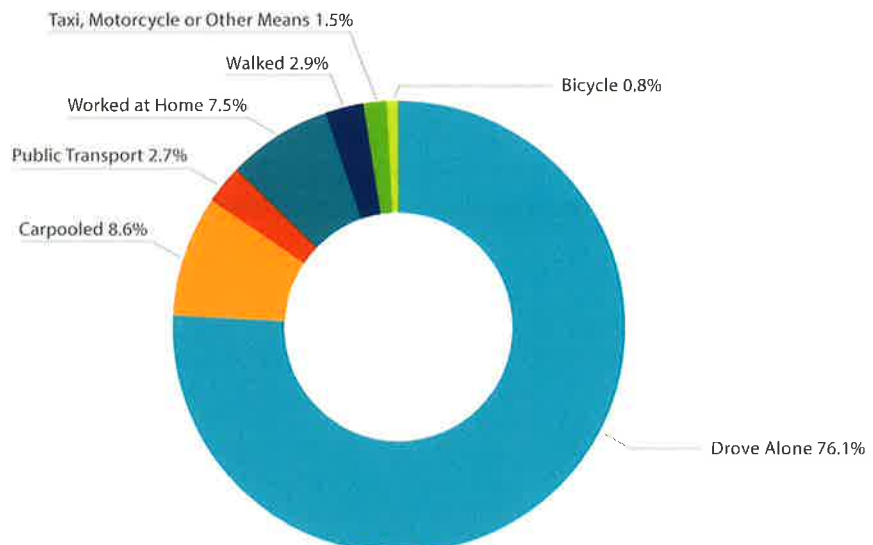
Why is it important?

- ➔ Bicycling for transportation improves San Diego's air quality and decreases greenhouse gas emissions.
- ➔ More regional smart growth strategies that bring jobs, residential developments and transit centers close to each other will help support walking.
- ➔ Increasing bike lanes, walking paths and complete streets will keep those making healthy transportation choices safe.

Business Leader

The Metropolitan Transit System (MTS) should improve its Compass Card, or any other future payment cards to ensure riders can securely store fare value for extended periods of time. This allows all riders to more easily access transit and would bring the system in line with other U.S. transit agencies. According to Circulate San Diego, MTS is one of only six of the top 20 transit agencies not providing payment card value storage.

Percentage of Population Commuting by Transportation Option (San Diego County, 2014)



Data Sources: Equinox Project, 2016; American Community Survey, 2016



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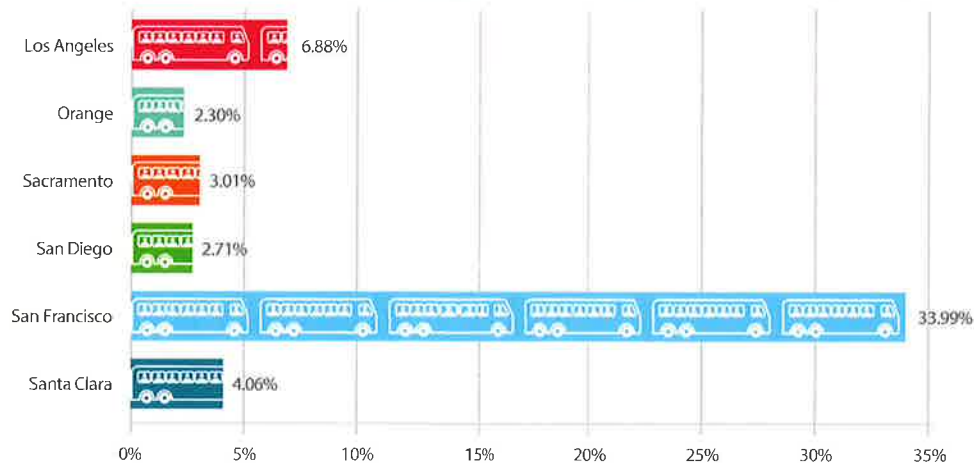
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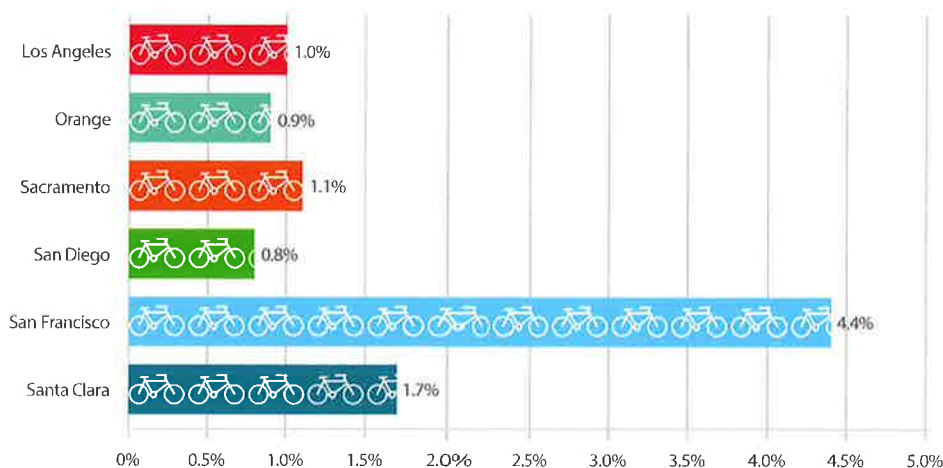
How we compare

Percentage of Population Commuting via Public Transit (select counties, 2014)



Data Sources: Equinox Project, 2016; American Community Survey, 2015

Percentage of Population Commuting via Bicycle (select counties, 2014)



Data Sources: Equinox Project, 2016; American Community Survey, 2014

Bright Spot

SANDAG recently passed the San Diego Regional Bicycle Plan, which proposes a system of interconnected bicycle corridors, support facilities and programs to make cycling more practical and desirable to a broader range of people. Planning for a more bicycle-friendly region helps to improve traffic congestion, air quality, climate change, public health and livability. For more information explore sandag.org.

What are we measuring?

Percent of San Diego County's population that commutes to work via bike, public transit or other modes of transportation and comparisons to other counties.

Transportation

Vehicle Miles Traveled

How are we doing?

Daily highway vehicle miles traveled (VMT) by San Diegans have once again increased, this time by 2.2 million miles in 2015. Taking into account San Diego's growing population, this averages 0.7 additional miles a day per capita. Compared to other California counties and the state, San Diego County has the highest average VMT per person. Annual vehicle hours of delay are also up by more than three hours per person, meaning San Diegans are spending more time on the road.



1 idea for change

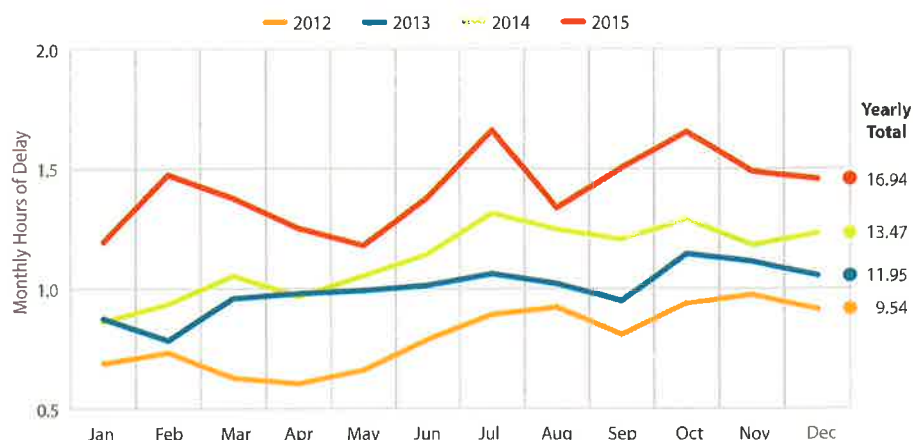
Policymaker and Business Leader

To plan regional transportation needs more effectively, policymakers and ride-share businesses, such as Uber, Lyft and Car2Go, should work together to securely share and analyze aggregate trip data, which can help determine where to locate and offer various transportation options, and even prioritize maintenance issues.

Why is it important?

- ➔ More VMT adds to greenhouse gas emissions. See the Climate Change section for more information.
- ➔ Reducing VMT and hours of delay can help the economy. Research shows housing values increase in walkable neighborhoods, and savings on fuel costs can go back into the local economy. It also allows for spending more time with family and friends, improving everyone's quality of life.
- ➔ Recent research from UC Davis shows that highway expansion leads to increases in VMT and greenhouse gas emissions, with little economic benefits.

Monthly Vehicle Hours of Delay per Commuter
(San Diego County, 2012-2015)



Data Sources: Equinox Project, 2016; CALTRANS, 2016; American Community Survey, 2016

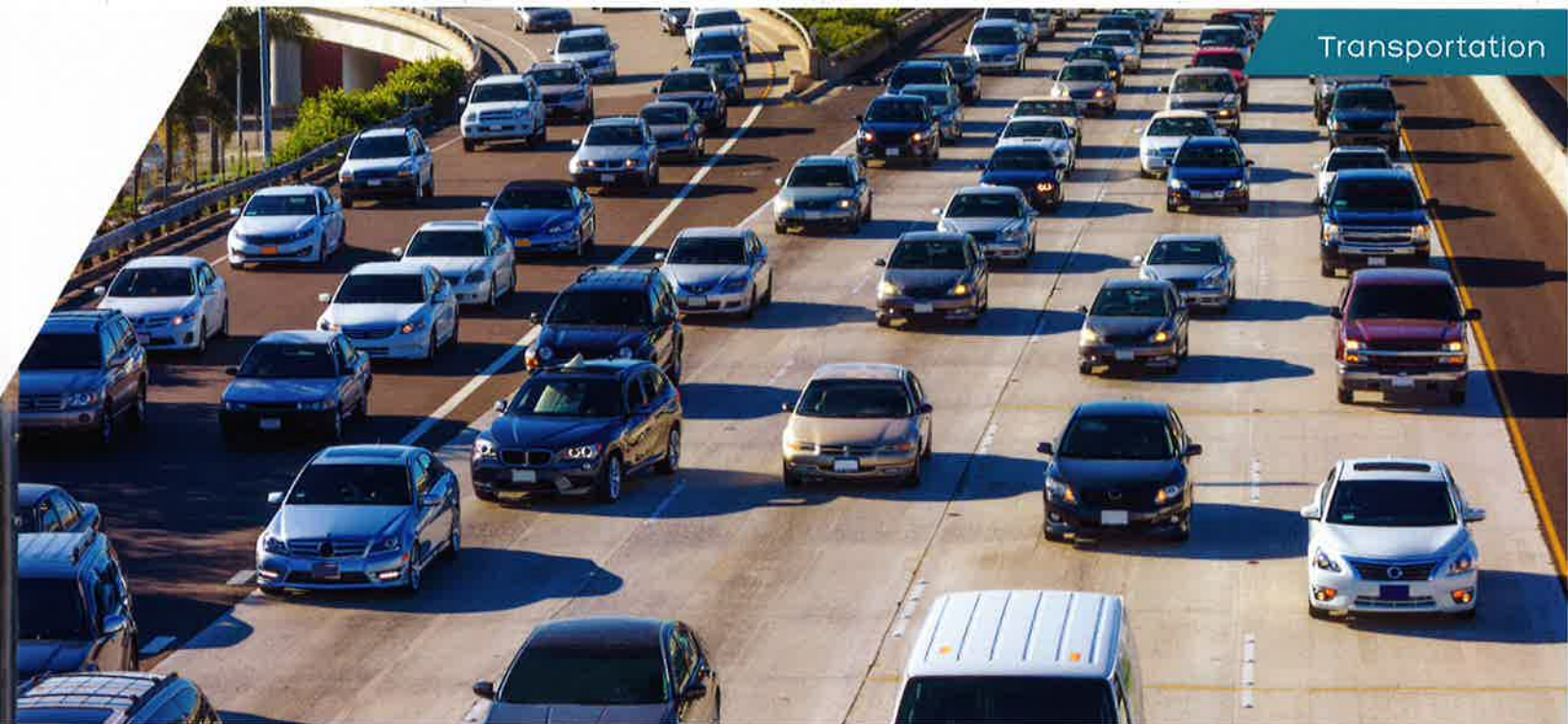


WHAT'S YOUR IDEA FOR CHANGE?

Let us know on

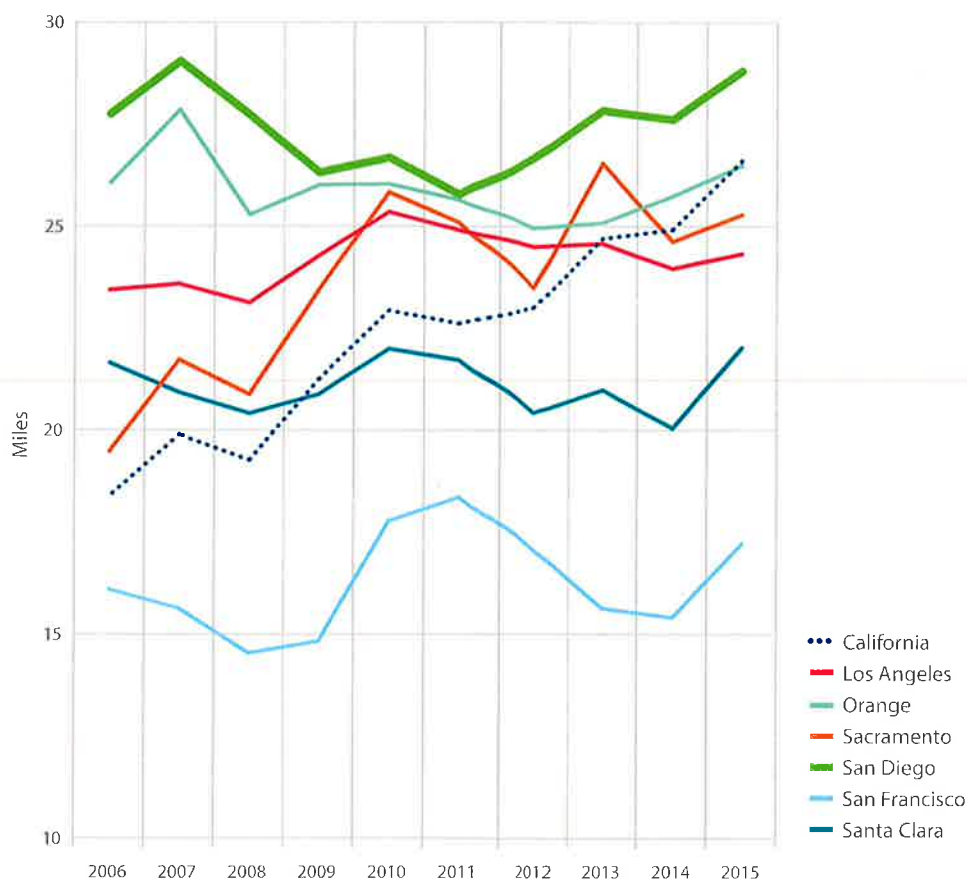
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and use #SDQoL



How we compare

Daily Freeway Vehicle Miles Traveled per Commuter
(select counties, 2006-2015)



Data Sources: Equinox Project, 2016; California Department of Transportation, 2015; American Community Survey, 2016

Bright Spot

The payroll tax savings that employers can offer their employees increased as of January 2016 to \$255 per month through SANDAG's iCommute program. Employees can purchase transit passes or vanpool vouchers up to this amount with pretax dollars, decreasing their time behind the wheel and the number of vehicles on the road. The iCommute program decreased San Diego County's overall VMT by more than 136 million miles in fiscal year 2015. Find out more at icommutesd.com.

What are we measuring?

Per capita VMT = the number of freeway miles driven by individuals on a daily basis; and the annual hours of delay for San Diego County commuters.

Waste

Landfill Waste Disposal

How are we doing?

While a few local cities slightly decreased their daily per capita waste, the overall trend shows a gradual increase over the last few years. Countywide, San Diego waste disposal increased by 3 percent in 2014, increasing the amount of trash in local landfills by nearly 250 million pounds in one year.



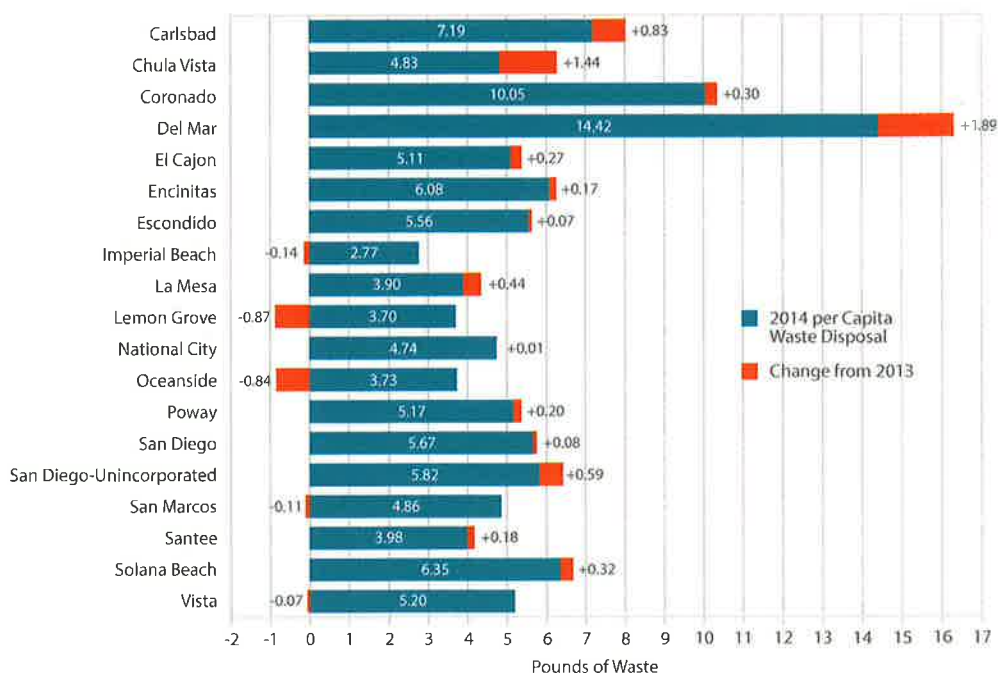
Why is it important?

- While overall waste diversion rates among cities in San Diego County continue to improve, they are largely influenced by the recycling of heavy construction and demolition materials. Commercial and residential diversion remains low, between 23 and 26 percent in the City of San Diego.
- Organic waste makes up one-third of the material diverted to landfills, much of which is compostable or able to be converted into other landscaping materials.

Policymaker

Cities throughout the region should amend their mandatory recycling ordinances to include yard trimmings and unpainted wood from multifamily properties and yard trimmings, unpainted wood, food scraps and food soiled paper mixed with food from commercial properties. These actions would greatly reduce methane-generating organics going to landfills.

Daily Waste Disposal per Capita (San Diego County jurisdictions, 2013-2014)



Data Sources: Equinox Project, 2016; CalRecycle, 2016; California Department of Finance, 2015



WHAT'S YOUR IDEA FOR CHANGE?

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How we compare

Daily Waste Disposed per Capita (select counties and California, 2014)



Data Sources: Equinox Project, 2016; CalRecycle, 2016; California Department of Finance, 2015



Bright Spot

Although county trash disposal was up, there were significant steps taken addressing the problem in 2015. The Surfrider Foundation started a new countywide Ocean Friendly Restaurant program that encourages restaurants to reduce plastic in their operations. The City of San Diego's Zero Waste Plan was approved, laying out strategies to divert 90 percent of its trash by 2035. Meanwhile, Encinitas and Del Mar took steps to prohibit single-use plastic bags at grocery stores.

Daily Waste Disposed per Capita (San Diego County and California 1995-2014)



Data Sources: Equinox Project, 2016; CalRecycle, 2016; California Department of Finance, 2015



What are we measuring?

Average daily pounds of solid waste disposed per person in San Diego County jurisdictions, select counties and California.

Water

Water Use

How are we doing?

The San Diego region responded well to calls for curtailing water consumption in 2015, the fourth year of an ongoing drought. Heeding Governor Jerry Brown's statewide emergency regulations requiring demand reductions and supply cutbacks from the Metropolitan Water District of Southern California, consumers reduced county per capita residential water use by 13 percent. These extraordinary conservation efforts helped drop total water use among local agencies by 112,700 acre-feet.



1 idea for change

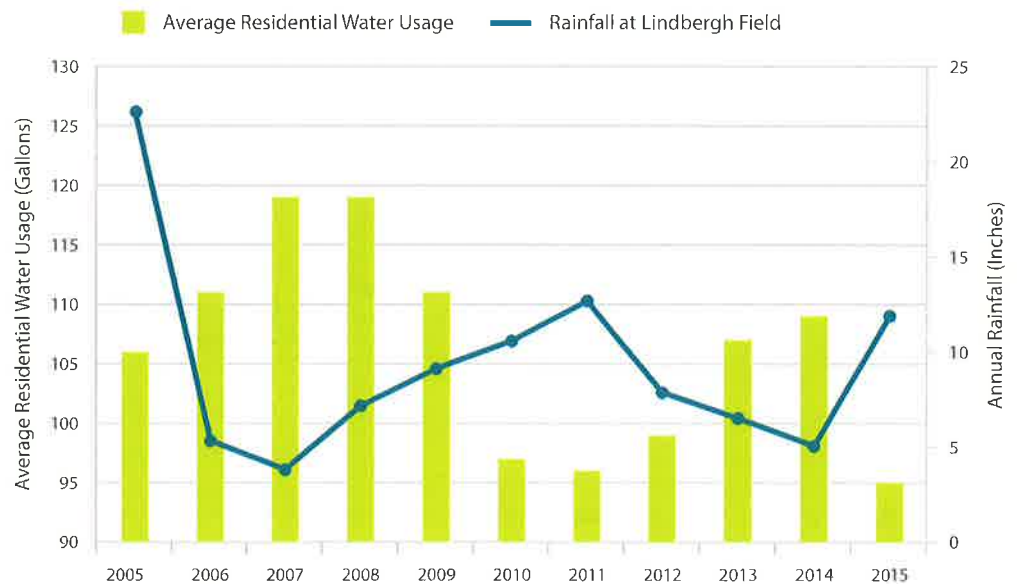
Business Leader

Businesses have opportunities to reduce water use with incentive programs through the San Diego County Water Authority and the Metropolitan Water District of Southern California for water efficiency projects. Another consideration is property assessed clean energy (PACE) financing for water efficiency upgrades that can eliminate out-of-pocket costs and have extended paybacks over time through property tax bills.

Why is it important?

- ➔ Transportation and treatment of water, treatment and disposal of wastewater and the energy used to heat and consume water account for nearly 20 percent of the total electricity used in California and 30 percent of nonpower plant-related natural gas consumption.
- ➔ Annually, more than half of the water county residents use, and half of all urban water use in California, is for outdoor irrigation.
- ➔ Even though 2015 rainfall was higher than normal, long-term drought conditions mean water conservation is critical.

San Diego Region Daily per Capita Estimated Residential Water Use vs. Rainfall (2005-2015)



Data Sources: Equinox Project, 2016; San Diego County Water Authority and Member Agencies, 2016



WHAT'S YOUR IDEA FOR CHANGE?

Let us know on

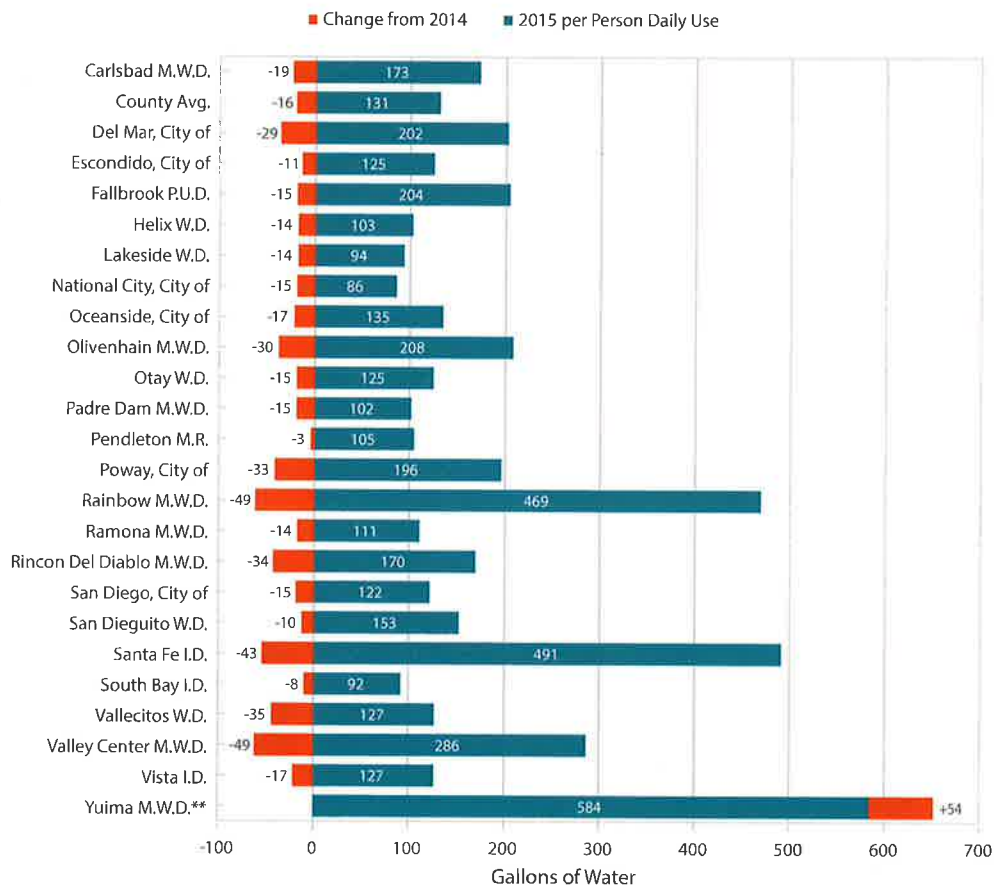
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How we compare

Estimated Daily Municipal & Industrial Water Use per Capita* (SDCWA member agencies, FY 2015 vs. change from 2014)



*Includes non-certified agricultural water use and/or agricultural water use served by local water

**Yuima M.W.D. increase in municipal and industrial GPCPD attributable to a decreased proportion of Special Agricultural Water Rate (SAWR) supply to total potable use in FY 2015

Data Sources: Equinox Project, 2016; San Diego County Water Authority and Member Agencies, 2016



Bright Spot

The Claude "Bud" Lewis Carlsbad Desalination Plant opened in December 2015 and will produce up-to 50 million gallons of drinking water per day for San Diego County. The plant provides a highly reliable water supply that will minimize the region's vulnerability to drought and is the first water infrastructure project in the state to have a zero net carbon footprint.



What are we measuring?

San Diego County Water Authority member agencies' fiscal year 2015 (ending June 30, 2015) residential per capita water consumption vs. rainfall at Lindbergh Field and individual member agencies' municipal and industrial per capita consumption, including residential, business and institutional uses.

Water

Beach Closures and Advisories

How are we doing?

San Diego County's total number of beach closures and water quality advisories increased from 2014 to 2015. During 2015, the region experienced the most water quality advisories since 2008 due to increased precipitation in the region (even though the state's long-term drought continues). Despite greatly increased advisories, actual beach closures dropped in 2015.



1 idea for change

Conscientious Resident


You can help stop water pollution by joining in I Love a Clean San Diego and Think Blue San Diego's storm drain stenciling program that reminds residents that no oil, soap or debris should go down the drain. The storm drain system does not filter water; it is designed to prevent flooding by carrying runoff straight to the ocean. Learn more at cleansd.org.



WHAT'S YOUR IDEA FOR CHANGE?

Let us know on

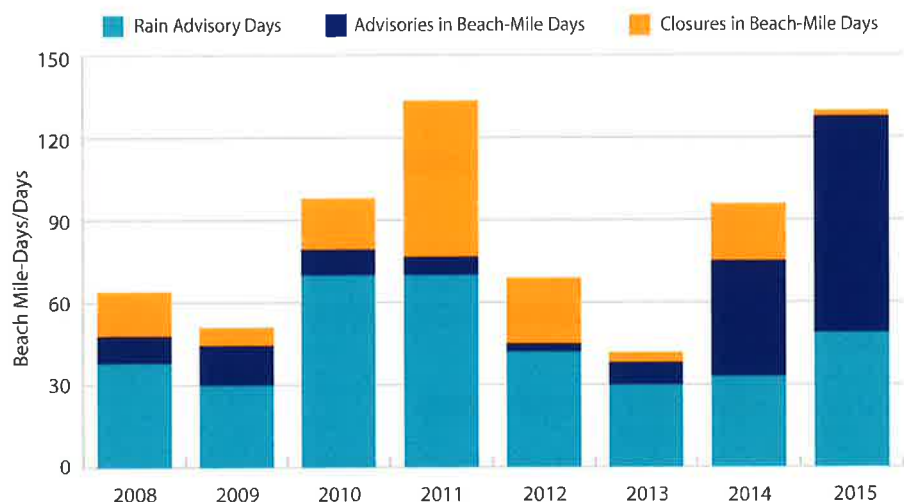
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and use #SDQoL.

Why is it important?

- Beaches draw many visitors, making water quality critical for growth in San Diego's billion-dollar tourism industry.
- Upstream use of pesticides, improper disposal of pet waste and inadequate maintenance of sewer infrastructure can degrade ocean water quality.
- Water quality is vital to conservation of biodiversity – from migrating birds to myriad species of fish that are impacted by polluted water.

Beach Water Quality Advisories and Closures (San Diego County, 2008-2015)



Data Sources: Equinox Project, 2016; San Diego County Department of Environmental Health, 2016



How we compare

Beach Advisories and Closures in Beach Mile-Days (2014)



Data Sources: Equinox Project, 2016; County of San Diego, 2015; Map Layers from SanGIS, Center for Sustainable Energy, 2016



Bright Spot

San Diego Coastkeeper partnered with Surfrider Foundation to clean up 9,825 pounds of trash through their volunteer beach cleanup program in 2015. More than 40 percent of debris collected was plastic, which doesn't easily biodegrade and can be ingested by wildlife. Learn more about this effort and how to get involved at sdcoastkeeper.org.

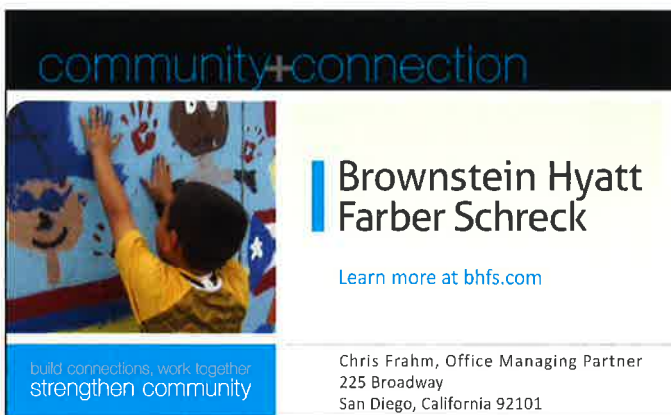


What are we measuring?

Number of days San Diego beaches were closed or flagged with advisories due to health risks, measured in beach mile-days (BMD = number of days X length in miles of beach under advisory or closed).

Thank You, Partners

In addition to our Title Partner, San Diego Gas & Electric, we'd like to thank the following additional Equinox Project Partners.



Please consider underwriting the Equinox Project's work to improve quality of life in the San Diego Region. Our collective impact on the community would be at risk without sustaining support of individuals, foundations, local businesses and agencies. Contact us at (858) 244-1177 or equinox@energycenter.org for more information.

Organizations Consulted

Organizations Consulted	Website
American Community Survey	census.gov
American Lung Association	lung.org
California Association of Realtors	car.org
California Breathing	californiabreathing.org
California Department of Finance	dof.ca.gov
California Department of Resources, Recycling and Recovery (CalRecycle)	calrecycle.ca.gov
California Department of Transportation (Caltrans)	dot.ca.gov
California Energy Commission	energy.ca.gov
California Public Utilities Commission	cpuc.ca.gov
California Solar Initiative	gosolarcalifornia.ca.gov
Circulate San Diego	circulatesd.org
City of San Diego, Environmental Services Department	recyclingworks.com
Clean Vehicle Rebate Project	cleanvehiclerebate.org
Climate Action Campaign	climateactioncampaign.org
CONNECT	connect.org
Energy Policy Initiatives Center (EPIC)	sandiego.edu/law/centers/epic
Environmental Health Coalition	environmentalhealth.org
I Love A Clean San Diego	cleansd.org
Instituto Nacional de Estadística y Geografía	inegi.org.mx
National Oceanic & Atmospheric Administration (NOAA)	noaa.gov
Proyecto Fronterizo de Educación Ambiental (PFEA)	pfea.org
PwC	pwc.com
San Diego Association of Governments (SANDAG)	sandag.org
San Diego Coastkeeper	sdcoastkeeper.org
San Diego County Air Pollution Control District	sdapcd.org
San Diego County Department of Environmental Health	sandiegocounty.gov/deh
San Diego County Water Authority	sdcwa.org
San Diego Gas & Electric	sdge.com
San Diego Regional Economic Development Corporation	sandiegobusiness.org
Tijuana Verde	tijuainnovadora.com/tijuana-verde
Trust for Public Land	tpl.org
U.S. Bureau of Labor Statistics	bls.gov
U.S. Bureau of Transportation Statistics	rita.dot.gov
U.S. Department of Energy (DOE)	energy.gov
U.S. Environmental Protection Agency (EPA)	epa.gov

Acknowledgements

We are grateful for our growing network of talented volunteers and staff who continue to help the Equinox Project achieve its mission.

Equinox Project Advisory Board

Marty Brown

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Impact San Diego

Photo Credits

Front Cover:

(top) First graders from Rodriguez Elementary visit Suzie's Farm (Credit: Suzie's Farm); (right) Historic California Building and Tower in Balboa Park; (bottom) Cyclists enjoying a Class II bike lane along the coast (Credit: Joel Flood, San Diego Bicycle Coalition)

Key Findings (pp. 2-3):

(top left to right) San Diego Bay cleanup (Credit: Port of San Diego); Congressman Scott Peters connects with students to support San Diego's STEM initiatives (Credit: Underground Elephant); A San Diego County vineyard; Julian Hunt, Cambridge professor shows global temperature increases at a Climate Change workshop at UC San Diego (Credit: Calit2 & The Qualcomm Institute at UC San Diego); (bottom) San Diego Bay looking south

Air Quality (p. 4):

Bikers on Soledad Mountain

Border Region (p. 6):

Pedestrians heading out of San Ysidro and the U.S. to Tijuana through the border crossing

Climate Change (p. 8):

Surf pounds the coastline in La Jolla

Economy/Employment (p. 10):

Infrastructure construction underway on one of San Diego County's streets

Economy/Entrepreneurship (p. 12):

Tech entrepreneurs test robotics at UC San Diego (Credit: Calit2 & The Qualcomm Institute at UC San Diego)

Energy/Renewable (p. 14):

Solar shaded parking structures at Balboa Park

Energy/Residential (p. 16):

Contractors work on an Energy Upgrade California project (Credit: Energy Upgrade California)

Housing (p. 18):

Dense housing in the Little Italy-Bankers Hill area

Land Use (p. 20):

Lookout at Volcan Mountain's Sky Island Trail (Credit: Jeff Holt, Volcan Mountain Foundation)

Transportation/Electric Vehicles (p. 22):

A zero emission electric vehicle at the beach (Credit: SDG&E's Power Your Drive Program)

Transportation/Transportation Choices (p. 24):

San Diego MTS's new Rapid bus in City Heights (Credit: SANDAG)

Transportation/Vehicle Miles Traveled (p. 26):

Traffic congestion clogs the freeway

Waste (p. 28):

Discarded waste at a transfer facility eventually will be loaded into large containers for shipping to local landfills

Water/Water Use (p. 30):

Drought-tolerant landscaping helps reduce San Diego County's residential water use

Water/Water Quality (p. 32):

Inland coastal freshwater creek

Back Cover:

(top) North Park, one of San Diego's iconic urban neighborhoods and home of the North Park EcoDistrict; (left) A mom and her sons take a hike along San Diego County open space trails; (bottom) Tijuana's El Arco del Milenio (Reloj Monumental Tijuana 2000)



Equinox Project

Center for Sustainable Energy
9325 Sky Park Court, Suite 100
San Diego, CA 92123

energycenter.org/equinox

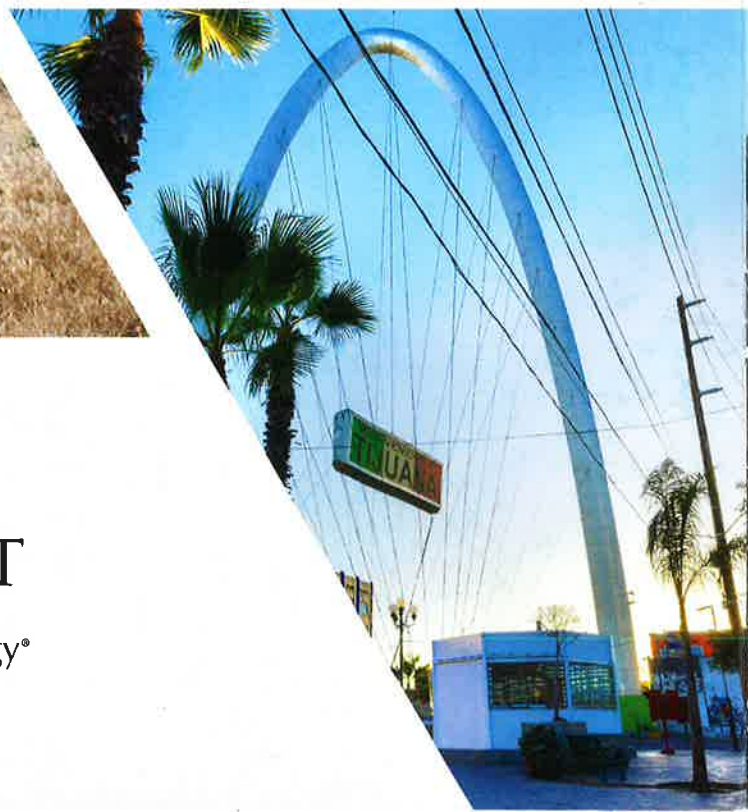


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NORTH PARK



EQUINOX PROJECT

An initiative of  Center for Sustainable Energy®



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Agenda Item No. 6

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

ADOPTION OF AMENDED 2016 CONFLICT OF INTEREST CODE

RECOMMENDATION:

That the Board of Directors:

- 1) adopt Resolution No. 16-19 (Attachment A) amending the MTS Conflict of Interest Code pursuant to the Political Reform Act (PRA) of 1974;
- 2) adopt the amended 2016 MTS Conflict of Interest Code (in substantially the same format as Attachment B); and
- 3) forward the amended 2016 MTS Conflict of Interest Code to the County of San Diego (the designated code-reviewing body).

Budget Impact

None.

DISCUSSION:

As a public agency, MTS is required to comply with the provisions of the PRA, which mandates that public agencies maintain a Conflict of Interest Code for each of its publicly elected officials as well as certain designated staff. Every other year, MTS is required by the PRA to revise and update its Conflict of Interest Code. Attachment B is the proposed amended 2016 Conflict of Interest Code incorporating the model provisions as drafted by the California Fair Political Practices Commission (FPPC).



The proposed 2016 Conflict of Interest Code contains the model terms and conditions as well as:

- 1) a list of designated officials who manage public investments (Attachment B, Part A)
- 2) a list of designated positions for employees (Attachment B, Part A); and
- 3) Disclosure Categories (Attachment B, Part B).

General Counsel is requesting that the Board of Directors: (1) adopt Resolution No. 16-19 amending the MTS Conflict of Interest Code pursuant to the Political Reform Act of 1974; (2) adopt the 2016 MTS Conflict of Interest Code in substantially the same format as attached; and (3) forward the 2016 MTS Conflict of Interest Code to the County of San Diego – the designated code-reviewing body.



Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Karen Landers, 619.557.4512, Karen.Landers@sdmts.com

Attachments: A. Resolution No. 16-19
B. Proposed Amended Appendix for 2016 Conflict of Interest Code
C. Existing 2016 Conflict of Interest Code

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

RESOLUTION NO. 16-19

A Resolution of the Board of Directors of the San Diego Metropolitan Transit System Adopting
An Amended Conflict of Interest Code Pursuant to the Political Reform Act of 1974

WHEREAS, the State of California enacted the Political Reform Act of 1974, Government Code Section 81000 et seq. (the "Act"), which contains provisions relating to conflicts of interest which potentially affect all officers, employees and consultants of the San Diego Metropolitan Transit System ("MTS") and requires all public agencies to adopt and promulgate a Conflict of Interest Code; and

WHEREAS, the potential penalties for violation of the provisions of the Act are substantial and may include criminal and civil liability, as well as equitable relief which could result in MTS being restrained or prevented from acting in cases where the provisions of the Act may have been violated; and

WHEREAS, the Board of Directors adopted a Conflict of Interest Code (the "Code") which was amended on January 14, 2016; in compliance with the Act; and

WHEREAS, subsequent changed circumstances at MTS have made it advisable and necessary pursuant to Sections 87306 and 87307 of the Act to amend and update MTS's Code; and

WHEREAS, notice of the time and place of a public meeting on, and of consideration by the Board of Directors of, the proposed amended Conflict of Interest Code was provided each designated employee and publicly posted for review at the offices of MTS; and

WHEREAS, a public meeting was held upon the proposed amended Conflict of Interest Code at a regular meeting of the Board of Directors on September 15, 2016, at which all present were given an opportunity to be heard on the proposed amended Conflict of Interest Code.

NOW, THEREFORE, THE BOARD OF DIRECTORS OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM DOES HEREBY RESOLVE AS FOLLOWS:

SECTION 1. The Board of Directors does hereby adopt the proposed amended Conflict of Interest Code, a copy of which is attached hereto and shall be on file with the General Counsel and available to the public for inspection and copying during regular business hours.

SECTION 2. The said amended Conflict of Interest Code shall be submitted to the Board of Supervisors of the County of San Diego for approval.

SECTION 3. The said amended Conflict of Interest Code shall become effective immediately after the Board of Supervisors approves the proposed amended Code as submitted.

PASSED, APPROVED AND ADOPTED, by the Board of Directors this 15th day of September, 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

Attachment: Amended Conflict of Interest Code

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BEST BEST & KRIEGER LLP

LEGISLATIVE VERSION
(SHOWS CHANGES MADE)

CONFLICT OF INTEREST CODE

OF THE

**SAN DIEGO METROPOLITAN
TRANSIT SYSTEM**

LAW OFFICES OF
BEST BEST & KRIEGER LLP

CONFLICT OF INTEREST CODE

OF THE

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

(Amended ~~January 14, 2016~~ September 15, 2016)

The Political Reform Act, (Government Code Sections 81000, et seq.) requires state and local government agencies to adopt and promulgate conflict of interest codes. The Fair Political Practices Commission has adopted a regulation (2 Cal. Code of Regs. 18730) that contains the terms of a standard model conflict of interest code, which can be incorporated by reference in an agency's code. After public notice and hearing Section 18730 may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This incorporation page, Regulation 18730 and the attached Appendix designating positions and establishing disclosure categories shall constitute the conflict of interest code of the **San Diego Metropolitan Transit System (MTS)**.

All officials and designated positions shall file their statements of economic interests with MTS's **General Counsel** as MTS's Filing Officer. The **General Counsel** shall make and retain a copy of all statements filed by Members and Alternates of the Board of Directors, Chief Executive Officer and the Chief Financial Officer, and forward the originals of such statements to the Clerk of the Board of Supervisors of the County of San Diego. The **General Counsel** shall retain the originals of the statements filed by all other designated positions. The **General Counsel** will make all retained statements available for public inspection and reproduction during regular business hours (Gov. Code Section 81008).

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APPENDIX

CONFLICT OF INTEREST CODE

OF THE

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

(Amended January 14, 2016September 15, 2016)

PART "A"

OFFICIALS WHO MANAGE PUBLIC INVESTMENTS

MTS Officials who manage public investments, as defined by 2 Cal. Code of Regs. § 18700.3, are NOT subject to MTS's Code, but must file disclosure statements under Government Code section 87200 et seq. [Regs. § 18730(b)(3)] These positions are listed here for informational purposes only.

It has been determined that the positions listed below are officials who manage public investments¹:

Board of Directors and Alternates

Chief Executive Officer

Chief Financial Officer

Investment Consultant

¹ Individuals holding one of the above-listed positions may contact the Fair Political Practices Commission for assistance or written advice regarding their filing obligations if they believe that their position has been categorized incorrectly. The Fair Political Practices Commission makes the final determination whether a position is covered by § 87200.

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DESIGNATED POSITIONS

GOVERNED BY THE CONFLICT OF INTEREST CODE

<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Administrative Assistant (Copy Center)	4
Advertising Specialist	5
Applications Development & Support Manager	5
Assistant Manager of Maintenance	5
Assistant Manager of Stores	5
Assistant Right-of-Way Agent	1, 2
Assistant Transportation Operations Specialist (ALL)	2, 5
Operating Budget Manager Supervisor	1, 2
Business Systems Analyst (ALL)	5
Buyer	4
Capital Grants Supervisor	2, 4
Chief of Staff	1
Chief Operating Officer – Rail	1
Chief Operating Officer – Transit Services	1
Chief Information Officer	5
Communications Design Manager	5
Communications Graphic Designer III	5
Controller	1, 2
Datacenter Operations Manager	5
Deputy Director of Transit Enforcement	5

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Director of Financial Planning & Analysis	1, 2
Director of Fleet and Facility Maintenance	5
Director of Human Resources and Labor Relations	5
Director of Marketing & Communications	5
<u>Director of Procurement & Stores</u>	<u>4</u>
Director of Transit System Security	5
Director of Transportation	1
Enterprise Business Solutions Manager	5
Environmental Health & Safety Specialist	5
ERP Project Manager	4
Facilities Manager	5
<u>Fare Systems Administrator</u>	<u>5</u>
Financial Analyst	4
General Counsel	1, 2
Human Resources Supervisor (ALL)	5
Internal Auditor	4
Liability Claims Supervisor	1, 2, 7
Manager of BRT and East County Operations (merged w/ Manager of South Bay Operations)	8
Manager of Capital Projects	1, 2
Manager of Fleet & Facility Maintenance	5

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Manager of Human Resources	5
Manager of Maintenance	5
Manager of Marketing	5
Manager of Paratransit Operations & Mini Bus	5
Manager of Planning	1, 2
Manager of Procurement	4
Manager of Real Estate Assets	1, 2
Manager of Risk and Claims	1, 2, 7
Manager of Scheduling	5
Manager of South Bay & East County Operations	8
Manager of Support Services	2, 3, 5
Materials Manager	4
Network Operations Manager	5
Principal Contract Administrator	4
Procurement Specialist (ALL)	4
Project Engineer (Rail)	1, 2
Project Manager – Capital Projects	2, 3, 5
Quality Assurance Supervisor	5
Regulatory Enforcement Supervisor	6
Report Development Analyst	5
Revenue Maintenance Supervisor	5

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Revenue Manager (ALL)	5
Revenue Supervisor	5
Right-of-Way Engineer	1, 2
SAP System Administrator	5
Senior Transit Planner/Rail Operations Analyst	5
Senior Transportation Planner	1, 2
Staff Attorney – Regulatory Compliance	2, 5, 6, 7
Superintendent of LRV Maintenance	5
Superintendent of Transportation	5
Superintendent of Wayside Maintenance	5
Systems Engineer (Rail)	1, 2
Taxicab Administration Manager	5
Transit Asset Administrator	4
Worker's Compensation Analyst	7

Consultant and New Positions²

² Individuals serving as a Consultant defined in Regulation 18700.3, or in a new position created since this Code was last amended that makes or participates in making decisions shall disclose pursuant to the broadest disclosure category in this Code subject to the following limitation:

The Chief Executive Officer may determine that, due to the range of duties or contractual obligations, it is more appropriate to assign a limited disclosure requirement. A clear explanation of the duties and a statement of the extent of the disclosure requirements must be in a written document. (Gov. Code Sec. 82019; FPPC Regulations 18219 and 18734.). The Chief Executive

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DESIGNATED POSITIONS'
TITLE OR FUNCTION

DISCLOSURE CATEGORIES
ASSIGNED

Officer's determination is a public record and shall be retained for public inspection in the same manner and location as this Conflict of Interest Code. (Gov. Code Sec. 81008.)

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PART "B"

DISCLOSURE CATEGORIES

The disclosure categories listed below identify the types of economic interests that the designated position must disclose for each disclosure category to which he or she is assigned.³ "Investment" means financial interest in any business entity (including a consulting business, or other independent contracting business) and are reportable if they are either located in, doing business in, planning to do business in, or have done business during the previous two years in the jurisdiction of MTS.

Category 1: All investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, that are located in, do business in or own real property within the jurisdiction of MTS.

Category 2: All interests in real property which is located in whole or in part within, or not more than two (2) miles outside, the jurisdiction of MTS.

Category 3: All investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, that are engaged in land development, construction or the acquisition or sale of real property within the jurisdiction of MTS.

Category 4: All investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, that provide services, products, materials, machinery, vehicles or equipment of a type purchased or leased by MTS.

Category 5: All investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, that provide services, products, materials, machinery, vehicles or equipment of a type purchased or leased by the designated position's department, unit or division.

Category 6: All investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, subject to the regulatory, permit, or licensing authority of the designated position's department, unit or division.

³ This Conflict of Interest Code does not require the reporting of gifts from outside this agency's jurisdiction if the source does not have some connection with or bearing upon the functions of the position. (Reg. 18730.1)

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Category 7: All investments and business positions in business entities, and sources of income, including gifts, loans, and travel payments, if such entities or sources have filed claims against MTS in the past 2 years, or have a claim pending before MTS.

Category 8: Disclose investments and business positions in business entities, and sources of income, including gifts, loans and travel payments, that are located in, do business in, or own real property within the geographical area of, and within two miles of, the designated position's assigned project area.

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**CONFLICT OF INTEREST CODE
OF THE
SAN DIEGO METROPOLITAN
TRANSIT SYSTEM**

LAW OFFICES OF
BEST BEST & KRIEGER LLP

CONFLICT OF INTEREST CODE
OF THE
SAN DIEGO METROPOLITAN TRANSIT SYSTEM
(Amended January 14, 2016)

The Political Reform Act, (Government Code Sections 81000, et seq.) requires state and local government agencies to adopt and promulgate conflict of interest codes. The Fair Political Practices Commission has adopted a regulation (2 Cal. Code of Regs. 18730) that contains the terms of a standard model conflict of interest code, which can be incorporated by reference in an agency's code. After public notice and hearing Section 18730 may be amended by the Fair Political Practices Commission to conform to amendments in the Political Reform Act. Therefore, the terms of 2 California Code of Regulations section 18730 and any amendments to it duly adopted by the Fair Political Practices Commission are hereby incorporated by reference. This incorporation page, Regulation 18730 and the attached Appendix designating positions and establishing disclosure categories shall constitute the conflict of interest code of the **San Diego Metropolitan Transit System (MTS)**.

All officials and designated positions shall file their statements of economic interests with MTS's **General Counsel** as MTS's Filing Officer. The **General Counsel** shall make and retain a copy of all statements filed by Members and Alternates of the Board of Directors, Chief Executive Officer and the Chief Financial Officer, and forward the originals of such statements to the Clerk of the Board of Supervisors of the County of San Diego. The **General Counsel** shall retain the originals of the statements filed by all other designated positions. The **General Counsel** will make all retained statements available for public inspection and reproduction during regular business hours (Gov. Code Section 81008).

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APPENDIX

CONFLICT OF INTEREST CODE

OF THE

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

(Amended January 14, 2016)

PART "A"

OFFICIALS WHO MANAGE PUBLIC INVESTMENTS

MTS Officials who manage public investments, as defined by 2 Cal. Code of Regs. § 18700.3, are NOT subject to MTS's Code, but must file disclosure statements under Government Code section 87200 et seq. [Regs. § 18730(b)(3)] These positions are listed here for informational purposes only.

It has been determined that the positions listed below are officials who manage public investments¹:

Board of Directors and Alternates

Chief Executive Officer

Chief Financial Officer

Investment Consultant

¹ Individuals holding one of the above-listed positions may contact the Fair Political Practices Commission for assistance or written advice regarding their filing obligations if they believe that their position has been categorized incorrectly. The Fair Political Practices Commission makes the final determination whether a position is covered by § 87200.

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DESIGNATED POSITIONS

GOVERNED BY THE CONFLICT OF INTEREST CODE

<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Administrative Assistant (Copy Center)	4
Advertising Specialist	5
Applications Development & Support Manager	5
Assistant Manager of Maintenance	5
Assistant Manager of Stores	5
Assistant Right-of-Way Agent	1, 2
Assistant Transportation Operations Specialist (ALL)	2, 5
Budget Manager	1, 2
Business Systems Analyst (ALL)	5
Buyer	4
Capital Grants Supervisor	2, 4
Chief of Staff	1
Chief Operating Officer – Rail	1
Chief Operating Officer – Transit Services	1
Chief Information Officer	5
Communications Design Manager	5
Communications Designer III	5
Controller	1, 2
Datacenter Operations Manager	5
Deputy Director of Transit Enforcement	5

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Director of Financial Planning & Analysis	1, 2
Director of Fleet and Facility Maintenance	5
Director of Human Resources and Labor Relations	5
Director of Marketing & Communications	5
Director of Transit System Security	5
Director of Transportation	1
Enterprise Business Solutions Manager	5
Environmental Health & Safety Specialist	5
ERP Project Manager	4
Facilities Manager	5
Financial Analyst	4
General Counsel	1, 2
Human Resources Supervisor (ALL)	5
Internal Auditor	4
Liability Claims Supervisor	1, 2, 7
Manager of BRT and East County Operations	8
Manager of Capital Projects	1, 2
Manager of Fleet & Facility Maintenance	5
Manager of Human Resources	5
Manager of Maintenance	5
Manager of Marketing	5

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
Manager of Paratransit Operations	5
Manager of Planning	1, 2
Manager of Procurement	4
Manager of Real Estate Assets	1, 2
Manager of Risk and Claims	1, 2, 7
Manager of Scheduling	5
Manager of South Bay Operations	8
Manager of Support Services	2, 3, 5
Materials Manager	4
Network Operations Manager	5
Principal Contract Administrator	4
Procurement Specialist (ALL)	4
Project Engineer (Rail)	1, 2
Project Manager – Capital Projects	2, 3, 5
Quality Assurance Supervisor	5
Regulatory Enforcement Supervisor	6
Report Development Analyst	5
Revenue Maintenance Supervisor	5
Revenue Manager (ALL)	5
Revenue Supervisor	5
Right-of-Way Engineer	1, 2

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<u>DESIGNATED POSITIONS'</u> <u>TITLE OR FUNCTION</u>	<u>DISCLOSURE CATEGORIES</u> <u>ASSIGNED</u>
SAP System Administrator	5
Senior Transit Planner/Rail Operations Analyst	5
Senior Transportation Planner	1, 2
Staff Attorney – Regulatory Compliance	2, 5, 6, 7
Superintendent of LRV Maintenance	5
Superintendent of Transportation	5
Superintendent of Wayside Maintenance	5
Systems Engineer (Rail)	1, 2
Taxicab Administration Manager	5
Transit Asset Administrator	4
Worker's Compensation Analyst	7

Consultant and New Positions²

² Individuals serving as a Consultant defined in Regulation 18700.3, or in a new position created since this Code was last amended that makes or participates in making decisions shall disclose pursuant to the broadest disclosure category in this Code subject to the following limitation:

The Chief Executive Officer may determine that, due to the range of duties or contractual obligations, it is more appropriate to assign a limited disclosure requirement. A clear explanation of the duties and a statement of the extent of the disclosure requirements must be in a written document. (Gov. Code Sec. 82019; FPPC Regulations 18219 and 18734.). The Chief Executive Officer's determination is a public record and shall be retained for public inspection in the same manner and location as this Conflict of Interest Code. (Gov. Code Sec. 81008.)

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PART "B"

DISCLOSURE CATEGORIES

The disclosure categories listed below identify the types of economic interests that the designated position must disclose for each disclosure category to which he or she is assigned.³ "Investment" means financial interest in any business entity (including a consulting business, or other independent contracting business) and are reportable if they are either located in, doing business in, planning to do business in, or have done business during the previous two years in the jurisdiction of MTS.

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Agenda Item No. 7

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

NEW BOARD POLICY: INVENTORY CONTROLS AND SIGNATURE AUTHORITY
POLICY

RECOMMENDATION:

That the Board adopt new Board Policy No. 64 "Inventory Controls and Signature Authority Policy" (Attachment A).

Budget Impact

None.

DISCUSSION:

Board Policy No. 41, "Signature Authority", establishes dollar limits for approval of purchase requisitions and expense contracts. In general, Policy No. 41 allows the following purchase levels:

- Manager/Supervisor – up to \$3,000
- Directors – up to \$5,000
- COO – Bus or Rail/CFO/Chief of Staff/General Counsel – up to \$50,000
- CEO – up to \$100,000

All purchases over \$100,000 require Board approval.

With the implementation of the new SAP enterprise resource planning (ERP) software, MTS's inventory purchases have been structured according to SAP's inventory module. Under this module, once an item is placed in inventory (inventory list), the ordering of replacement items is automatically triggered when the inventory count falls below the minimum quantity set for that item. The quantity ordered is dependent on the maximum



quantity established for each individual item. Individual parts are ordered in compliance with the bidding and other requirements set forth in Board Policy No. 52.

The MTS Storeroom maintains a database for all inventory items, which will include a minimum and maximum quantities as established by department staff based on the following factors:

- The minimum quantity is based on factors such as the historical demand for the part, lead time for orders, ordering costs, operational campaigns, and includes a level of safety stock sufficient to avoid a shortage of parts which would prevent maintenance or repairs from being completed in a timely manner.
- The maximum quantity is optimized to minimize ordering costs while avoiding excessive growth of inventory and reducing waste from obsolescence and spoilage of parts with a limited shelf-life.

The SAP inventory module has an algorithm that recommends updates to the established minimums and maximums based on MTS's ordering history. Updates to these minimums/maximums are not implemented until and unless approved by the Director of Procurement and Stores.

All inventory items are kept in the MTS Storeroom and held as an asset on the balance sheet of MTS. When a part is needed by maintenance staff, a requisition form is submitted and the part is "charged out" to the requesting department. Upon charge out from the Storeroom, the cost of the part is charged as an expense by the ERP system against the appropriate line item in that department's budget. The MTS Materials Manager is responsible for keeping the Storeroom stocked with the appropriate level of parts to meet MTS's maintenance and repair needs

The intent of the SAP inventory module is to streamline routine storeroom ordering and ensure that the storeroom has the minimum quantity of recommended parts at all times. If the inventory levels fall below this set minimum, there is a risk that buses, trolleys, wayside equipment and other equipment/facilities will be out of service for an extended period of time while parts are acquired and repairs scheduled. This module accomplishes this goal by authorizing an exception to the hierarchy of management level spending approvals set forth in Policy No. 41. As configured, once an inventory item reaches a minimum level, a purchase requisition is automatically triggered in SAP, and then reviewed and approved by the Materials Manager. The purchase requisition is forwarded to a Buyer in the Procurement Department who reviews it, determines the appropriate bidding method, and then creates a purchase order. The purchase order is reviewed and approved by the Procurement Manager, or his/her designee, and issued to the vendor by the Buyer. This process applies to all inventory item purchase orders under \$100,000. All purchases over \$100,000 still require Board approval.

Proposed new Board Policy No. 64 documents the inventory control process and establishes an alternate set of controls for oversight of inventory purchases, outside of Board Policy No. 41.

A handwritten signature in black ink, appearing to read 'Paul C. Jablonski', is written over a horizontal line.

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. (Proposed) Board Policy No. 64



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Policies and Procedures

No. 64

Board Approval: 9/15/2016

SUBJECT:

INVENTORY CONTROLS AND SIGNATURE AUTHORITY POLICY

PURPOSE:

To authorize the MTS Materials Manager and Procurement Manager to approve parts/inventory purchases outside 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. This Policy No. 64 is intended to authorize the MTS Materials Manager and Procurement Manager to complete parts purchases at appropriate intervals so that the MTS Storerooms have sufficient inventory to support daily transit operations and maintain MTS rolling stock and other equipment in a state of good repair. MTS's enterprise resource planning (ERP) software is programmed to automate inventory purchases. This requires that the Board approve an exception to the signature limits set forth in Policy No. 41 for automatic parts ordering to maintain designated inventory levels.

POLICY:

64.1 INVENTORY CONTROLS

- a. The Chief Executive Officer (CEO), or his/her designee, shall maintain a database of materials, components and spare parts (inventory list) that must be available in MTS Storerooms in order to support daily transit operations and maintain MTS rolling stock and other equipment in a state of good repair. The inventory list shall, at a minimum, contain the following:
 - i. The part name and manufacturer's part number, if applicable;
 - ii. The responsible/requesting department;
 - iii. The minimum quantity of that part that must be maintained at all times in the MTS Storeroom;
 - 1) The minimum quantity should be based on factors such as the historical demand for the part, lead time for orders, ordering costs, operational campaigns, and include a level of safety stock



sufficient to avoid a shortage of parts which would prevent maintenance or repairs from being completed in a timely manner.

- iv. The maximum quantity of that part that should be maintained in the MTS Storeroom;
 - 1) The maximum quantity should be optimized to minimize ordering costs while avoiding excessive growth of inventory and reducing waste from obsolescence and spoilage of parts with a limited shelf-life.
- b. The inventory list shall be reviewed by the CEO, or his/her designee, at least annually.
- c. Items being added to the inventory list require formal approval from the following departments: Maintenance, Finance, Procurement and Storeroom Operations
- d. The CEO may designate staff responsible for approving:
 - i. The addition or deletion of items from the inventory list.
 - ii. Any adjustments to the minimum and maximum quantities of the inventory list.

64.2 PARTS/INVENTORY PURCHASES

- a. Parts may be purchased by MTS through various methods. Primarily, parts are purchased either through a competitively bid or sole-sourced multi-year contract or through individual purchases on an as-needed basis. Generally, a multi-year contract is used for parts that MTS purchases in large quantities on a regular basis, or for highly specialized and expensive parts. All purchases of parts must comply with state and federal laws, regulations and grant requirements. Nothing in this Policy No. 64 is intended to excuse MTS staff from compliance with legal requirements. All parts/inventory purchases shall comply with Policy No. 52 (Procurement of Goods and Services).
- b. If a part is on the approved inventory list, then the ERP system will recommend orders based on the minimum required quantities by generating a purchase requisition. The MTS Materials Manager may authorize, through the approval of the purchase requisition in the ERP system, the purchase of such parts, subject to the following limitations:
 - i. The quantity ordered may not result in an inventory count higher than the designated maximum on the date the parts are expected to be delivered;
 - ii. The dollar value of the proposed purchase, exclusive of freight/shipping and applicable taxes/government fees, does not exceed \$100,000.
 - 1) Purchases of parts may not be intentionally split into multiple purchase requisitions so as to avoid this spending limit.
- c. All parts purchases over \$100,000, exclusive of freight/shipping and applicable taxes/government fees, must be approved by the Board.

- d. All inventory items are kept in the MTS Storeroom and held as an asset on the balance sheet of MTS. When a part is needed by maintenance staff, a requisition form is submitted and the part is "charged out" to the requesting department. Upon charge out from the Storeroom, the cost of the part is charged as an expense against the appropriate line item in that department's budget.

Original Policy Adopted on 9/15/2016



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Agenda Item No. 8

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

SEMIANNUAL UNIFORM REPORT OF DISADVANTAGED BUSINESS ENTERPRISE
(DBE) AWARDS OR COMMITMENTS AND PAYMENTS

INFORMATIONAL ONLY

Budget Impact

None.

DISCUSSION:

As a Federal Transit Administration (FTA) grantee, MTS complies with the federal regulations set forth in Title 49 of the Code of Federal Regulations Part 26 regarding participation by DBEs in the U.S. Department of Transportation (DOT) Program. The DBE regulations requires MTS to prepare DBE overall goals based upon the number of ready, willing, and able DBE-certified contractors available to bid on certain categories of MTS procurements.

The goals of the DBE program are:

1. to ensure nondiscrimination in the award and administration of DOT-assisted contracts;
2. to create a level playing field on which DBEs can compete fairly for DOT-assisted contracts;
3. to ensure that the DBE program is narrowly tailored in accordance with applicable law;
4. to ensure that only firms that fully meet 49 CFR Part 26 eligibility standards are permitted to participate as DBEs;
5. to help remove barriers to the participation of DBEs in DOT-assisted contracts;



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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, Lemon Grove, National City, Poway, San Diego, Santee, and the County of San Diego.

6. to assist the development of firms that can compete successfully in the marketplace outside of the DBE program; and
7. to provide appropriate flexibility to recipients of federal financial assistance in establishing and providing opportunities for DBEs.

For the current triennial reporting period (October 1, 2015, to September 30, 2018), MTS has a race-neutral program with an aspirational goal of 3.75% DBE participation.

A race-neutral DBE program means that no special quotas or advantages are provided to DBE contractors. Instead, MTS conducts outreach to DBE and other small businesses in an effort to inform them of upcoming MTS procurements and provides assistance in overcoming limitations such as the inability to obtain bonding or financing. Successful bidders are chosen using race-neutral means, generally through a low-bid or best-value procurement process.

For purposes of reporting DBE participation rates to the FTA, MTS may only count participation by certified DBE contractors. Certified DBE contractors must: (1) have a majority owner who is socially and economically disadvantaged (Native Americans, African Americans, Hispanics, Asian-Pacific, Subcontinent Asian Americans and women are currently presumed to be socially and economically disadvantaged by the FTA); and (2) meet specified income limits for both the business and the majority owner.

Changes in MTS DBE Reporting

Beginning with this report, MTS's DBE reports will look different from previous reports. Several factors have necessitated the changes:

1. New SAP Enterprise Resource System. MTS began transitioning its expense procurements into SAP on December 18, 2015. The reporting module in SAP is able to display significantly more expense procurements than MTS's previous reporting systems could. Therefore, prior to SAP, only major procurements (formal contracts) and purchase orders in the IFAS system were reported for DBE calculations. Purchases made through the Ellipse system (many day-to-day inventory parts orders and other items for SDTC and SDTI operations) could not be reconciled against duplicate reporting in the formal contract database. The SAP system tracks all purchases and vendors in one system, which has significantly improved MTS's data analysis and reporting capabilities. MTS's reporting now includes hundreds of small purchases that were not previously captured in MTS's DBE reports. Because of the volume of the new DBE reports, the individual reports on contracts or purchase orders issued by MTS over the 6-month reporting period have not been attached to this agenda item. They are available for review by request.
2. Segregation of Federal Share. The FTA requires MTS to treat any contract with at least \$1 of federal funding as a federally funded contract and include it in MTS's DBE reporting. Previously, the full amount of the contract was reported in the federally funded contract numbers. Recently, the FTA clarified that it wants agencies to calculate what portion of the contract contains federal funds, and to only count the federally funded portion when reporting DBE participation. Certain department budgets are funded with an 80/20 percentage of federal and local funds. Therefore, MTS's federally funded contract totals now more closely align with the federal funds actually spent.

Summary of Semiannual DBE Report Findings (Federal Funds Only)

The current FTA semiannual reporting period runs from October 1, 2015 to March 31, 2016. This is the first of six reports that will be completed in the current triennial period. For projects using federal funds, there were a total of 590 contracts that were entered into during the reporting period and 302 contracts that were completed during the reporting period. Although MTS fell significantly short of its 3.75% goal for this reporting period, the goal is based on all anticipated contracts during the 3-year triennial period. Some semi-annual reports may be less than 3.75% and others may be more. The goal is based on a cumulative estimate.

	Contract Awards/Commitments			Goal
REPORTING PERIOD	Total Federal \$\$	DBE \$\$	DBE %	vs 3.75%
Federal Funds: Oct 1, 2015 to Mar 31, 2016	\$4,094,298.13	\$11,859.89	0.29%	-3.46%

	Contracts Completed (Actual Payments)			Goal
REPORTING PERIOD	Total Federal \$\$	DBE \$\$	DBE %	vs 3.75%
Federal Funds: Oct 1, 2015 to Mar 31, 2016	\$1,206,599.18	\$3,916.70	0.32%	-3.43%

As part of MTS's continual efforts to monitor and improve our DBE participation rates, MTS has implemented the following corrective actions to assist with increasing DBE participation in future semiannual periods:

1. outreach to past and current minority owned businesses (MBE), disabled veteran owned businesses (DVBE), women-owned businesses (WBE) or small businesses (SB) to discuss the benefits of DBE certification and what qualifications are necessary to become DBE certified, as many likely already qualify;
2. outreach to past and current DBE, MBE, DVBE, WBE and SB contractors requesting that they register on PlanetBids so they can receive automatic notification of upcoming MTS formal procurements;
3. for those procurements in which MTS must seek out three bids, MTS will request at least one bid from a DBE, MBE, DVBE, WBE or SB contractor, if such a contractor is available to perform the work; and
4. continuing to attend and actively promote small business conferences and programs to alert DBE, MBE, DVBE, WBE or SB contractors of upcoming MTS procurements.

Local Funds

MTS generally reserves federal funds for capital projects (e.g. transit vehicle procurements and transit facility improvements) and state-of-good-repair vehicle or system maintenance projects. MTS uses local and state funds for MTS administrative costs and other operating expenses (e.g., marketing expenses, land management, office

supplies). SANDAG is responsible for most of the MTS-related construction projects. Some small construction projects are completed by MTS using Job Order Contracts originally awarded as part of SANDAG's construction contracting program. Most of these MTS small construction projects are paid using local and state funds.

Only contracts awarded and paid by MTS using federal funds (or a portion of federal funds) are reported to the FTA under the DBE reporting obligation. In addition, the FTA only calculates the realization of DBE firms. The FTA does not record the realization of MBE, DVBE, WBE, SB that do not meet the DBE personal and business income limits. Thus even though MTS may achieve DBE and other small business participation on its locally funded contracts, MTS cannot report such participation to the FTA. Nonetheless, MTS does keep track of DBE participation on its locally funded contracts.

MTS's DBE participation rates for the reporting period, using local funds, were as follows:

	Contract Awards/Commitments		
<u>REPORTING PERIOD</u>	<u>Total \$\$</u>	<u>DBE \$\$</u>	<u>DBE %</u>
Local Funds: Oct 1, 2015 to Mar 31, 2016	\$59,789,140.39	\$287,042.13	0.48%

	Contracts Completed (Actual Payments)		
<u>REPORTING PERIOD</u>	<u>Total Local \$\$</u>	<u>DBE \$\$</u>	<u>DBE %</u>
Local Funds: Oct 1, 2015 to Mar 31, 2016	\$4,562,331.89	\$22,586.12	0.50%

Total Funds (both Federal and Local)

Although MTS cannot report to the FTA the participation of SB, MBE, DVBE or WBE for its FTA DBE Semi Annual Report, MTS does record the participation of these businesses to gauge the success of its program to foster small business participation. MTS encourages the participation of these businesses on all of its contracts, no matter the funding source.

MTS's DBE and small business participation rates for the reporting period, using both local and federal funds, were as follows:

	Contract Awards/Commitments				
<u>REPORTING PERIOD</u>	<u>Total \$\$</u>	<u>DBE \$\$</u>	<u>DBE %</u>	<u>SB \$\$</u>	<u>SB %</u>
Total Funds: Oct 1, 2015 to Mar 31, 2016	\$63,883,438.52	\$298,902.31	0.47%	\$2,959,504.04	4.59%

<u>REPORTING PERIOD</u>	<u>Contracts Completed (Actual Payments)</u>				
	<u>Total \$\$</u>	<u>DBE \$\$</u>	<u>DBE %</u>	<u>SB \$\$</u>	<u>SB %</u>
Total Funds: Oct 1, 2015 to Mar 31, 2016	\$5,768,931.07	\$26,502.82	0.46%	\$591,017.84	10.24%


 Paul C. Jablonski
 Chief Executive Officer

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



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Agenda Item No. 9

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

FEDERAL TRANSIT ADMINISTRATION SECTION 5310 GRANT APPLICATION

RECOMMENDATION:

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

- 1) Adopt Resolution No. 16-20 agreeing to comply with all terms and conditions of the Federal Transit Administration (FTA) Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities program as set forth by the FTA and the San Diego Association of Governments (SANDAG);
- 2) Authorize the Chief Executive Officer (CEO) to submit the following applications and execute any grant agreements awarded by SANDAG:
 - a. \$432,000 in federal fiscal year 2015 FTA Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding for paratransit vehicle replacement;
 - b. \$432,000 in federal fiscal year 2016 FTA Section 5310 Enhanced Mobility for Seniors and Individuals with Disabilities funding for paratransit vehicle replacement; and
- 3) Authorize the commitment of up to \$466,476 in local matching funds to fully fund the purchase of 12 paratransit vehicles.

Budget Impact

Section 5310 requires that at least 20 percent of the total project cost is funded by local matching funds. SANDAG has set a maximum Section 5310 request amount per vehicle of \$72,000. Based on vehicle pricing estimates, the project will require \$38,873 in local matching funds per vehicle, or \$466,476 total local matching funds for the replacement of 12 paratransit vehicles.



DISCUSSION:

The FTA provides capital and operating assistance to agencies providing transportation through Section 5310, Enhanced Mobility of Seniors and Individuals with Disabilities Program. These funds are to be apportioned by the Metropolitan Planning Organization (MPO) through a competitive grant application process. SANDAG is currently accepting applications for the available funding for federal fiscal years (FFY) 2015 and 2016. SANDAG requirements include submission of a resolution by the MTS Board of Directors agreeing to comply with the terms and conditions of the Section 5310 program, authorizing the CEO to submit applications and execute any grant agreements, and authorizing the commitment of local matching funds to the project. The draft applications are due September 23, and the final applications are due October 24.

MTS replaces paratransit vehicles every year according to their age and mileage. MTS is scheduled to purchase 30 replacement vehicles in fiscal year (FY) 2020. This funding would be used to purchase 12 of those 30 vehicles, if fully awarded. Therefore, staff recommends that the Board of Directors approve Resolution No. 16-20, authorizing the application and use of \$864,000 in FFY 2015 and FFY 2016 Section 5310 funding for MTS Access Replacement, specifically for the replacement of 12 paratransit vehicles.



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Resolution No. 16-20

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

RESOLUTION NO. 16-20

Resolution Authorizing the Filing of an Application for FTA Section 5310 Enhanced Mobility of Seniors and Individuals with Disabilities Program funds through the San Diego Association of Governments for MTS Access Fleet Replacement, Committing the Necessary Local Match for the Project(s), and Stating the Assurance of the San Diego Metropolitan Transit System to Complete the Project

WHEREAS, the San Diego Association of Governments (SANDAG) is making available funds for the Enhanced Mobility of Seniors and Individuals with Disabilities Program through a competitive process for Federal Fiscal Year 2015 and 2016 funding; and

WHEREAS, San Diego Metropolitan Transit System (MTS) wishes to receive up to \$864,000 in Section 5310 Program funds for the following project(s): MTS Access Fleet Replacement; and

WHEREAS, MTS understands that the Section 5310 Program funding is fixed at the programmed amount, and therefore any cost increase cannot be expected to be funded through the Section 5310 Program; and

WHEREAS, MTS understands that all funds awarded from SANDAG are subject to a use it or lose it policy enunciated in SANDAG Board of Directors Policy No. 035; and

WHEREAS, MTS understands that projects funded through the Section 5310 Program require matching funds to be provided by the project sponsor;

NOW THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED by the MTS Board of Directors that MTS is authorized to submit an application to SANDAG for Section 5310 funding in the amount of \$864,000 for MTS Access Fleet Replacement; and

BE IT FURTHER RESOLVED that if an award is made by SANDAG to fund the MTS Access Fleet Replacement project, the Board of Directors commits to providing up to \$466,476 of matching funds which is not less than the required amount of \$216,000 based on the required proportion to the grant request amount, and authorizes the MTS Chief Executive Officer to accept the grant funding, execute a Grant Agreement with SANDAG in the form that has been provided by SANDAG, and complete the MTS Access Fleet Replacement project.

PASSED AND ADOPTED, by the Board of Directors this 15th day of September 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



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Agenda Item No. 10

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

INVESTMENT REPORT – JUNE 2016

INFORMATIONAL ONLY

Budget Impact

None.

DISCUSSION:

Attachment A comprises a report of the San Diego Metropolitan Transit System (MTS) investments as of June 30, 2016. The combined total of all investments has decreased month to month from \$98.5 million to \$90.9 million. This \$7.6 million decrease is attributable to \$11.5 million in capital expenditures, partially offset by \$3.6 million received from the Low-Carbon Transit Operations Program (LCTOP), 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 June 2016



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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, Lemon Grove, National City, Poway, San Diego, Santee, and the County of San Diego.

**San Diego Metropolitan Transit System
Investment Report
June 30, 2016**

	Restricted	Unrestricted	Total	Average rate of return
Cash and Cash Equivalents				
JP Morgan Chase - concentration account	-	20,815,206	20,815,206	0.00%
Total Cash and Cash Equivalents	-	20,815,206	20,815,206	
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	8,750,133	-	8,750,133	
Total Cash - Restricted for Capital Support	13,508,715	-	13,508,715	
Investments - Working Capital				
Local Agency Investment Fund (LAIF)	14,523,048	42,056,390	56,579,438	0.576%
Total Investments - Working Capital	14,523,048	42,056,390	56,579,438	
Total cash and investments	<u>\$ 28,031,763</u>	<u>\$ 62,871,596</u>	<u>\$ 90,903,359</u>	

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



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Agenda Item No. 11

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

INVESTMENT REPORT – JULY 2016

INFORMATIONAL ONLY

Budget Impact

None.

DISCUSSION:

Attachment A comprises a report of the San Diego Metropolitan Transit System (MTS) investments as of June 30, 2016. The combined total of all investments has increased month to month from \$90.9 million to \$92.1 million. This \$1.2 million increase is attributable to 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 July 2016



**San Diego Metropolitan Transit System
Investment Report
July 31, 2017**

	Restricted	Unrestricted	Total	Average rate of return
Cash and Cash Equivalents				
JP Morgan Chase - concentration account	-	21,915,955	21,915,955	0.00%
Total Cash and Cash Equivalents	-	21,915,955	21,915,955	
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	8,174,993	583,986	8,758,979	
Total Cash - Restricted for Capital Support	12,933,575	583,986	13,517,561	
Investments - Working Capital				
Local Agency Investment Fund (LAIF)	14,523,048	42,108,117	56,631,165	0.588%
Total Investments - Working Capital	14,523,048	42,108,117	56,631,165	
Total cash and investments	\$ 27,456,623	\$ 64,608,058	\$ 92,064,681	

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



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Agenda Item No. 12

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

SAN DIEGO METROPOLITAN TRANSIT SYSTEM ORANGE LINE TRACK
IMPROVEMENTS - CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Document No. PWL211.0-16 (in substantially the same format as Attachment A), with Herzog Contracting Corporation for the provision of services and materials for Orange Line Track Improvements.

Budget Impact

The total cost of this Agreement will not exceed \$3,916,490.00. Funding will be through the following MTS Capital Improvement Projects (CIP):

Grade Crossing Replacement	2005002502	\$1,627,692.00
Crossing Diamond at Broadway	2005003002	\$200,000.00
Orange Line Tie Replacement	2005007203	\$1,889,088.00
Orange Line Curve Tail	2005007302	\$199,710.00

The Grade Crossing Replacement, Orange Line Tie Replacement, and Orange Line Curve Tail portions of the project will be completed within 180 days from date of commencement and the Crossing Diamond at Broadway work will be completed within 365 days from date of commencement.

DISCUSSION:

MTS's Orange Line Track requires the replacement of several components that have reached the end of their service lives. The list of items needing replacement includes rails that are worn from normal use, aging timber cross ties, and outmoded grade crossings. The project will also entail enhancements to track gauge and geometry as well as the replacement of five (5) Vehicular Crossings at the following locations:



1. 1st Ave and C Street;
2. Park Blvd and J Street;
3. 30th Street and Commercial Street;
4. Massachusetts Avenue;
5. I-8 Off Ramp at Spring Street

The Orange Line Track Improvements will also include track replacement at Lemon Grove Depot Trolley Station, rail replacement between Imperial Avenue and Francis Street, tie replacement, lining, and surfacing between Francis Street and Euclid Avenue, and the complete replacement of the diamond at the Broadway Wye.

These improvements will result not only in providing smoother transportation experiences for passengers, but also improve trolley on-time performance due to less maintenance downtime.

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

On May 20, 2016, MTS issued an Invitation for Bids (IFB) for services and materials for Orange Line Track Improvements. Two (2) bids were received on the due date of July 28, 2016, as follows:

Table 1

Contractor	Bid Submission Summary
Herzog Contracting Corporation	\$3,916,490.00
Railworks Track System	\$7,068,639.00

Therefore, staff recommends that the San Diego MTS Board of Directors authorize the CEO to execute MTS Document No. PWL211.0-16 with Herzog Contracting Corporation for the Orange Line Track Improvements project (in substantially the same format as attachments A).



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft MTS Doc. No. PWL211.0-16 Herzog Contracting Corporation
B. Herzog Cost Breakdown

DRAFT
STANDARD CONSTRUCTION AGREEMENT

PWL211.0-16
CONTRACT NUMBER
970.4
FILE NUMBER(S)

THIS AGREEMENT is entered into this _____ day of _____, 2016, in the State of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: Herzog Contracting Corporation

Address: 600 South Riverside Road,
Saint Joseph MO, 64507

Form of Business: Corporation
(Corporation, partnership, sole proprietor, etc.)

Telephone: 816-233-9001

Email Address: snorman@herzog.com

Authorized person to sign contracts: Scott Norman Senior Vice President
Name Title

The specified Contract Documents are part of this Agreement. The Contractor agrees to furnish to MTS services and materials, as follows:

Contractor shall furnish all necessary management, supervision, labor, materials, tools, supplies, equipment, services, and testing as specified in the Scope of Work (attached as Exhibit A), Herzog Contracting Corporations bid pricing document dated July 28, 2016 (attached as Exhibit B) and the Standard Construction Agreement and Special Conditions (attached as Exhibit C).

The term of this Agreement shall commence as specified in the NTP and shall be completed in not less than One Hundred and Eighty (180) calendar days for "Removal of Existing Track, Vehicular Crossing", "Remove Existing Track, Lemon Grove Depot", "Construction of New Track, Vehicular Crossing", "Construction of New Track on Concrete Ties", "10' Pedestrian Crossing", "20' Pedestrian Crossing", Surfacing, Top Ballast, & Destressing", "Rail Replacement (115lb to 115lb)", "Crosstie Replacement (Timber Ties)", "Asphalt Concrete, (8" HMAC)", "Installation of Sidewalk, (4" PCCP)", Installation of Crosswalk, (8" PCCP)" and "Installation of Underdrain" and Three Hundred and Sixty Five (365) calendar days for "Removal of the Broadway Diamond" and "Construct of the Broadway Diamond".

Total contract amount shall not exceed \$ 3,916,490.00, without express written consent of MTS.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM		CONTRACTOR AUTHORIZATION
By: _____ Chief Executive Officer		Firm: <u>Herzog Contracting Corporation</u>
Approved as to form:		By: _____ Signature
By: _____ Office of General Counsel		Title: _____
AMOUNT ENCUMBERED	BUDGET ITEM	FISCAL YEAR
\$ <u>3,916,490.00</u>	<u>MULTIPLE ACCOUNTS</u>	<u>2017-2018</u>

By: _____ Date _____
Chief Financial Officer
(_____ total pages, each bearing contract number)

Orange Line Track Improvements

Bid Item	Description	UOM	Quantity	RAILWORKS TRACK SYSTEMS			HERZOG		
				Unit Cost (line unit)	Extended Cost (Quantity x Unit Cost)	Unit Cost (line unit)	Extended Cost (Quantity x Unit Cost)	Unit Cost (line unit)	Extended Cost (Quantity x Unit Cost)
1	Rail Anchors (Up To)	EA	500	\$ 5.00	\$ 2,500.00	\$ 2.20	\$ 1,100.00		
2	Tie Plates (Up To)	EA	250	\$ 30.00	\$ 7,500.00	\$ 14.20	\$ 3,550.00		
3	Remove Existing Track, Vehicular Crossing	TF	1240	\$ 449.00	\$ 556,760.00	\$ 146.00	\$ 181,040.00		
4	Remove Broadway Diamond	EA	1	\$ 46,643.00	\$ 46,643.00	\$ 10,000.00	\$ 10,000.00		
5	Remove Existing Track, Lemon Grove Depot	TF	740	\$ 362.00	\$ 267,880.00	\$ 102.50	\$ 75,850.00		
6	Construct New Track, Vehicular Crossing	TF	1240	\$ 1,024.00	\$ 1,269,760.00	\$ 720.00	\$ 892,800.00		
7	Construct New Track on Concrete Ties	TF	740	\$ 270.00	\$ 199,800.00	\$ 335.00	\$ 247,900.00		
8	Construct Broadway Diamond	EA	1	\$ 334,697.00	\$ 334,697.00	\$ 190,000.00	\$ 190,000.00		
9	10' Pedestrian Crossing	EA	1	\$ 11,464.00	\$ 11,464.00	\$ 15,000.00	\$ 15,000.00		
10	20' Pedestrian Crossing	EA	2	\$ 18,557.00	\$ 37,114.00	\$ 23,000.00	\$ 46,000.00		
11.1	Surfacing, Top Ballast, & Bestressing (Segment #1)	TF	21781	\$ 27.00	\$ 588,087.00	\$ 18.00	\$ 392,058.00		
12	Rail Replacement (115lb to 115lb)	TF	2853	\$ 124.00	\$ 353,772.00	\$ 70.00	\$ 199,710.00		
13.1	Crosstie Replacement (Timber Ties) (Segment #1) (Up To)	EA	8291	\$ 379.00	\$ 3,142,289.00	\$ 180.00	\$ 1,492,380.00		
14	Asphalt Concrete, (8" HMAC)	SF	7608	\$ 27.00	\$ 205,416.00	\$ 19.00	\$ 144,552.00		
15	Install Sidewalk, (4" PCCP)	SF	148	\$ 43.00	\$ 6,364.00	\$ 34.00	\$ 5,032.00		
16	Install Crosswalk, (8" PCCP)	SF	72	\$ 44.00	\$ 3,168.00	\$ 44.00	\$ 3,168.00		
17	Install 6" Underdrain	LF	545	\$ 65.00	\$ 35,425.00	\$ 30.00	\$ 16,350.00		
GRAND TOTAL BASIS OF AWARD					\$ 7,068,639.00		\$ 3,916,990.00		



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Agenda Item No. 13

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

PROPOSED REVISIONS TO MTS POLICY NO. 42, "TRANSIT SERVICE
EVALUATION AND ADJUSTMENT"

RECOMMENDATION:

That the Board of Directors approve the proposed revisions to MTS Policy No. 42,
"Transit Service Evaluation and Adjustment" (Attachment A).

Budget Impact

None.

DISCUSSION:

MTS Policy No. 42 is the Board-adopted policy for planning and evaluating services and recommending changes. The policy needs periodic updates to keep current and ensure that evaluation metrics and service change definitions meet Board reporting requirements and operational needs. Policy 42 was last updated in 2012 and 2013 to reflect changes to federal guidance on Title VI compliance.

The three changes proposed in this item would bring the policy up-to-date:

- 1) Update the dates of evaluation metrics from 2012-2015 to 2016-2020. The current twenty metrics have been in place largely since the Comprehensive Operational Analysis, and reflect the goal of a sustainable and productivity-based system. The staff recommendation is to maintain these existing twenty metrics through FY2020.
- 2) Update the route numbers in service type table to reflect route changes over the past three years, such as Rapid route implementation.
- 3) Change the primary metrics from "per in-service hour or mile" to "per revenue hour or mile" to include layover requirements in the evaluation of route performance and new



routes. While "in-service" data reflects the amount of service actually offered to passengers, "revenue" data adds the layover requirements that contribute to a route's cost, bus, and labor requirements. Both types of measurements would still be included in the twenty annual performance metrics.



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Proposed Revisions to MTS Policy No. 42



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Policies and Procedures

No. 42

Board Approval: 6/20/139/15/16

SUBJECT:

TRANSIT SERVICE EVALUATION AND ADJUSTMENT

PURPOSE:

To establish:

- (1) a process for evaluating and adjusting existing transit services to improve performance; and
- (2) procedures for implementing service changes.

BACKGROUND:

On June 23, 2005, the MTS Board of Directors approved the following vision for MTS services.

A Vision for MTS Services

- Develop a **Customer-Focused** System: Provide services that reflect the travel needs and priorities of our customers.
- Develop a **Competitive** System: Provide services that are competitive with other travel options by meeting market segment expectations.
- Develop an **Integrated** System: Develop transit services as part of an integrated network rather than a collection of individual routes.
- Develop a **Sustainable** System: Provide appropriate types and levels of service that are consistent with market demands and are maintainable under current financial conditions.



This policy establishes a process for evaluating existing transit services based on these vision statements. In addition, the policy outlines procedures for implementing minor and major service adjustments.

POLICY:

42.1 Categories of Transit Service

To ensure that transit services are evaluated against other similar services, routes are designated into eight service categories based on route characteristics. These categories include: Premium Express, Express, Light Rail, Urban Frequent, Urban Standard, Circulator, Rural, and Demand-Responsive, as defined below. These categories also ensure that fares are consistent with the type and characteristics of the service. Attachment A specifies the services within each category.

Fixed-Route Services

Premium Express – High-speed, point-to-point service geared towards commute markets. Service provided during weekday peak periods only and scheduled to meet primary work shift times. May use over-the-road coaches for maximum comfort and highway operations.

Express – High-speed service geared toward linking major subregional residential, employment, and activity centers. Service is generally provided throughout the weekday and possibly on weekends. Operates primarily on highways and major arterials.

Light Rail – High-frequency service (15 minutes or better during the base weekday) operating on exclusive railroad right-of-way. Serves multiple trip purposes and generally experiences high turnover along the line.

Rapid – High-frequency bus service (15 minutes or better during the base weekday) operating in a combination of HOV lanes, mixed-traffic lanes, and/or exclusive right-of-way. Serves multiple trip purposes and generally experiences high turnover along the line. Offers Traffic Signal Priority, enhanced station stops, and “Rapid” or other distinct branding. Service is subsidized by TransNet.

Urban Frequent – High-frequency service (15 minutes or better during the base weekday) primarily operated along major arterials in denser urban areas. Serves multiple trip purposes and generally experiences high turnover along the route. May be operated as regular (all stops) or limited (stopping only at major transfer points and activity centers).

Urban Standard – Basic transit service with base weekday frequencies generally between 30 and 60 minutes. Operates in less dense urban and suburban areas. Serves multiple trip purposes and provides access to all stops.

Circulator – Neighborhood feeder/distributor to transfer stations or shuttle service to local destinations. Operates on arterials and local streets to provide access to residences, businesses, activity, and transfer centers.

Figure 1
Characteristics of Fixed-Route Services

	Trip Distance	Speed	Stop Spacing	Streamlined Routing	Fares
	<i>Longer</i>	<i>Faster</i>	<i>Greater</i>	<i>More</i>	<i>Higher</i>
Premium Express	↑	↑	↑	↑	↑
Express	↑	↑	↑	↑	↑
Light Rail	↑	↑	↑	↑	↑
Rapid Bus	↑	↑	↑	↑	↑
Urban Frequent	↓	↓	↓	↓	↓
Urban Standard	↓	↓	↓	↓	↓
Circulator	↓	↓	↓	↓	↓
	<i>Shorter</i>	<i>Slower</i>	<i>Lesser</i>	<i>Less</i>	<i>Lower</i>

Specialized Services

Rural – Lifeline service that provides a link between rural communities and the San Diego urban core. Very limited service levels; generally a few round-trips operating a few days per week given limited demand.

Demand-Responsive - Paratransit services that complement fixed-route services in accordance with the Americans with Disabilities Act (ADA), as well as services that provide transit access to areas difficult to serve by conventional fixed-routes (e.g., due to terrain, discontinuous street patterns, and extremely low densities).

42.2 Performance Indicators

The following performance indicators, summarized in Figure 2, ensure that the service evaluation is consistent with the vision statements established for MTS services.

Figure 2
Transit Service Performance Indicators

CUSTOMER FOCUSED / COMPETITIVE								INTEGRATED		SUSTAINABLE									
PRODUCTIVITY				QUALITY				CONNECTIVITY		RESOURCES		EFFICIENCY							
Total Passengers	Average Weekday Passengers	Passengers/Revenue Hour	Passengers/In Service Hour	Passenger Load Factor	On-Time Performance	Mean Distance between Failures	Accidents/100,000 Miles	Comments/100,000 Passengers	Route Headway	Span of Service Consistency	Service Availability	In-Service Miles	In-Service Hours	Peak Vehicle Requirement	In-Service Speeds	In-Service/Total Miles	In-Service/Total Hours	Farebox Recovery Ratio	Subsidy/Passenger

Bold – Key indicators used for ranking route performance.

Total Passengers – Total number of unlinked boardings.

Average Weekday Passengers – Average of weekday unlinked boardings excluding abnormal weekday boardings due to unusual circumstances, such as inclement weather, special events, and other unusual impacts to daily ridership levels.

Passengers per Revenue Hour – Total number of unlinked boardings divided by the sum of in-service and layover (including recovery) hours. Does not include pull and deadhead hours. Consistent with National Transit Database (NTD) definitions, this indicator is generally used to compare the productivity of MTS services with other agencies.

Passengers per In Service Hour – Total number of unlinked boardings divided by in-service hours. Does not include layover, recovery, pull, and deadhead hours. This indicator is a more accurate measure of service performance because it only includes scheduled hours available for loading, unloading, and transporting passengers.

Passenger Load Factor – Percent of trips exceeding the passenger load target.

On-Time Performance – Percent of service that is within zero minutes zero seconds (00m:00s) early and four minutes fifty nine seconds (04m:59s) late.

Mean Distance between Failures – Average distance (measured in total miles) between major mechanical failures.

Accidents per 100,000 Miles – Average number of collision accidents (preventable and nonpreventable) for every 100,000 miles operated (measured in total miles).

Comments per 100,000 Passengers – Average number of passenger comments for every 100,000 unlinked boardings.

Route Headway – Base weekday frequency of route.

Span of Service Consistency – Indication of consistency in service span for route groups that experience high levels of transfers between the services.

Service Availability – A general measure of the geographic distribution of service within the MTS service area.

In Service Miles – Scheduled miles of service available for loading, unloading, and transporting passengers (measured as scheduled miles between departure from the first stop and arrival to the last stop of a trip).

In-Service Hours – Scheduled hours of service available for loading, unloading, and transporting passengers (measured as scheduled hours between departure from the first stop and arrival to the last stop of a trip).

Peak Vehicle Requirement – Maximum number of vehicles available to provide scheduled service during the heaviest service period of the week.

In-Service Speed – Average scheduled speed of transit service between departure from the first stop and arrival to the last stop of a trip.

In-Service Miles/Total Miles – Percent of total miles operated that are attributed to service available for loading, unloading, and transporting passengers.

In-Service Hours/Total Hours – Percent of total hours operated that are attributed to service available for loading, unloading, and transporting passengers.

Farebox Recovery Ratio – Percent of total operating cost recovered through fare revenue.

Subsidy/Passenger – The amount of public subsidy required to provide service for each unlinked boarding (measured as total operating cost minus fare revenue divided by total passengers).

42.3 Performance Targets

Performance targets represent aggressive yet realistic service expectations based on service design, route characteristics, and operating environments. In addition to setting service expectations, targets are also used to flag and evaluate negative impacts that may occur when balancing an improvement in one aspect of performance at the expense of another aspect. Therefore, using targets ensures that service is designed to achieve the overall goals of the system through a balanced approach.

To ensure that targets are stable, yet reflect changes to market and operating conditions, they will be reviewed and adjusted, if needed, on a three-year basis. In addition to evaluating performance indicators against their targets, tracking the performance trend of each indicator will help ensure that no aspect of performance is unduly impacted over time as a result of overemphasizing other performance priorities. Attachment B presents the performance targets for each indicator.

42.4 Performance-Monitoring Process

Annual Service Evaluation - The MTS operating budget is adopted annually by the Board of Directors prior to the start of the fiscal year (July 1). This budget is developed around initial assumptions of service levels to be provided in the upcoming year, including anticipated service changes as well as expected performance in achieving the vision for MTS services.

The annual service evaluation will be conducted at the conclusion of each fiscal year to compare actual performance of the system with the targets outlined in Attachment B and to identify opportunities for adjustments and improvements based on this analysis.

Key indicators for flagging low-performing routes are passengers per in-service revenue hour and subsidy per passenger. Routes on the bottom quartile of each route group for both of these indicators will be identified for further analysis on a segment basis (temporal and geographic) as well as closer look at other aspects of the route's performance.

Service Change Evaluation – The triannual service evaluation will be conducted at the conclusion of each regularly scheduled service change period. This evaluation will present initial results of service changes and provide an early indication of significant trends. The analysis also provides a basis for tracking the progress of performance throughout the year.

Attachment B identifies the key performance indicators that will be used for analysis during the triannual and annual service evaluations.

42.5 Service Changes

Changes to MTS bus and trolley services are implemented three times a year in the fall, winter, and summer. These regularly scheduled service changes provide an opportunity to: (1) improve the routing, operation, and schedules of the transit system consistent with service evaluation and customer comments, (2) implement changes as a result of service plans, including the implementation of new services, (3) optimize service according to the MTS service vision, and (4) adjust service levels according to budget constraints. Service changes can be classified into minor and major changes.

42.5a Minor Service Changes. Minor service changes generally include schedule adjustments for routes that are chronically late or to improve scheduling efficiencies or trip-level adjustments to address overcrowding and productivity improvements. Minor service changes can also include slight routing adjustments to serve a new trip generator, eliminate unproductive segments, or to streamline and optimize service.

Since minor service changes address service maintenance issues, it is important that they are implemented expeditiously. To streamline the process, these changes should not result in a significant impact to ridership. To ensure that impacts are minimized, minor service changes will not represent more than a 25 percent change in a route's weekly in-service miles or hours. Therefore, no action will be required of the MTS Board for approval and implementation of these changes, unless a Title VI report requires Board action as specified in Section 42.6.

42.5b Major Service Changes. Major service changes represent a change that is greater than 25 percent of a route's weekly in-service miles or hours. These changes are generally a result of in-depth research and analyses to address a significant change in a route's demand, operating environment, or performance. Changes may include significant route realignment, changes in scheduled headways, or subarea restructuring.

Although these changes are strategically designed to maximize public benefit and minimize negative impacts, they often result in tradeoffs or reduction in benefits for some riders. Due to the significance and potential negative impacts, approval of these changes is contingent on a properly noticed public hearing.

42.5c New Service Implementation. All new services will be implemented on a trial basis for one year. New service can include new routes, increased frequency during a significant part of the service day, new days of operation, or a significant route extension. These services should perform to equal or better than the system average for passenger per in-service revenue hour and subsidy per passenger within the first year of operation. For a new service to be continued beyond 12 months, a Title VI analysis must be completed and presented to the MTS Board of Directors, which must take action to approve the new service as regular service.

42.6 Title VI

MTS is committed to ensuring that no person is excluded from participation in, or denied the benefits of its services on the basis of race, color, or national origin as protected by Title VI of the Civil Rights Act of 1964, as amended. This includes the planning and scheduling of routes and services.

42.6a Analysis: Except as provided in Section 42.5c, any of the following changes would require that a Title VI analysis be presented to the MTS Board of Directors before a final implementation decision is made:

- A change that is greater than 25 percent of a route's weekly in-service miles or hours.
- An increase or reduction in the average weekly span-of service of more than 25 percent.
- The implementation of a new route or the discontinuation of an existing route.
- A routing change that affects more than 25% of a route's Directional Route Miles and more than 25-% of the route's bus stops.

42.6b Disparate Impacts and Disproportionate Burdens: MTS' Title VI analysis for a Major Service Change will include a determination of whether or not disparate impacts to minority populations or disproportionate burdens to low-income populations would result from the change.

- A disparate impact is found when there is a difference in adverse effects between minority and non-minority populations such that: the adversely affected population is 10 percent or greater minority by percentage of total population than the total MTS service area average; or, the benefitting population is 10 percent or more non-minority (by percentage of total MTS service area population) than the total MTS service area average. *For example, if the total MTS service area average is 55% minority, then a proposed service change that adversely affects a population that is 65% minority or greater would be defined as a disparate impact.* If MTS chooses to implement a proposed major service change despite a finding of a disparate impact, MTS may only do so if there is a substantial justification for the change, and there are no alternatives that would have a less disparate impact and still accomplish the goals of the change.
- A disproportionate burden is found when there is a difference in adverse effects between low-income and non-low-income populations such that: the adversely affected population is 10 percent or more "low-income" (by percentage of total MTS service area population) than the total MTS service area average; or, the benefitting population is 10 percent or greater "non-low-income" by percentage of total population than the total MTS service area average. *For example, if the total MTS service area average is 20% "low-income," then a proposed service*

change that benefits a population that is 90% or greater "non-low-income" would be defined as a disproportionate burden. If MTS chooses to implement a proposed change despite a finding of disproportionate burden, MTS may only do so if steps are taken to avoid or minimize impacts where practicable, and MTS provides a description of alternatives available to affected low-income populations.

42.6c Complaints: Persons alleging violations of Title VI by MTS would follow the procedures outlined in MTS Policy No. 48.

Attachments: A. Service Categories

B. FY ~~2012-2016~~ – FY ~~2015-2020~~ Performance Targets

Original Policy Accepted on 4/8/93.

Policy Revised on 12/8/94.

Policy Repealed and Readopted on 1/13/00.

Policy Revised on 10/26/00.

Policy Revised on 12/14/00.

Policy Revised on 4/25/02.

Policy Revised on 4/29/04.

Policy Revised on 6/14/07.

Policy Revised on 9/20/12.

Policy Revised on 6/20/13.

Policy Revised on 9/15/16.

Attachment A
Service Categories/Modes & Service Standards

Category/Mode	Routes (subject to change)	On-Time Performance Standard	Headway Standard (base wkdy)	Vehicle Load Factor (Standard = No more than 20% of trips exceed factor)
<u>Premium Express</u> – High-speed, point-to-point service geared toward commute markets. Service provided during weekday peak periods only and scheduled to meet primary work shift times. May use over-the-road coaches for maximum comfort and highway operations.	810, 820, 850, 860, 880 <u>280,</u> <u>290</u>	90%	30 min.	1.0
<u>Express</u> – High-speed service geared toward linking major subregional residential, employment, and activity centers. Service is generally provided throughout the weekday and possibly on weekends. Operates primarily on highways and major arterials.	20, 50, 60, 110, 150, 240, 870, 960 <u>950</u>	90%	30 min.	1.5*
<u>Light Rail</u> – High-frequency service operating on exclusive railroad right-of-way. Serves multiple-trip purposes and generally experiences high turnover along the line.	Blue Line, Orange Line, Green Line, <u>Silver Line</u>	90%	15 min.	3.0
<u>Rapid</u> – High-frequency service primarily operated along major arterials in denser urban areas. Serves multiple-trip purposes and generally experiences high turnover along the route. May be operated as regular (all stops) or limited (stopping only at major transfer points and activity centers).	201/202, <u>204,</u> 215, 235, 237, 225 (future Mid City Rapid (# TBD), I-15 BRT (#s TBD), South Bay BRT (#s TBD) <u>Rapid 225)</u>	85%	15 min.	1.5*
<u>Urban Frequent</u> – High-frequency service primarily operated along major arterials in denser urban areas. Serves multiple-trip purposes and generally experiences high turnover along the route. May be operated as regular (all stops) or limited (stopping only at major transfer points and activity centers).	1, 2, 3, 5, 6, 7, 8, 9, 10, 11, 13, 45, 30, 41, 44, 120, 701, 709, 712, 901, 906/907, 929, 932, 933/934, 955, 961, 992	85%	15 min.	1.5*
<u>Urban Standard</u> – Basic transit	4, 44, 27, 28, 31,	90%	30 min.	1.5*

service along major arterials throughout the MTS service area. Operates in less dense urban and suburban areas. Serves multiple-trip purposes and provides access to all stops.	35, 105, 115, 703, 704, 705, 707, 815, 816, 832, 833, 834, 844, 845, 848, 854, 855, 856, 864, 871/872, 874/875, 904, 905, 916/917, 921, 923, 928, 936, <u>944, 945,</u> 962, 963, 967, 968			
<u>Circulator</u> – Neighborhood feeder/distributor to transfer stations or shuttle service to local destinations. Operates on arterials and local streets to provide access to residences, businesses, activity, and transfer centers.	14, 18, 25, 83, 84, 88, 851, 964, 965, 972, 973, 978, 979	90%	60 min.	1.5*
<u>Rural</u> – Lifeline service that provides a link between rural communities and the San Diego urban core. Very limited service levels; generally a few round-trips operating a few days per week given limited demand.	888, 891, 892, 894	No specific goal	No specific goal	No specific goal
<u>Demand-Responsive</u> - Paratransit services that complement fixed-route services in accordance with the Americans with Disabilities Act (ADA) as well as services that provide transit access to areas difficult to serve by conventional fixed-routes (e.g., due to terrain, discontinuous street patterns, and extremely low densities).	MTS Access (ADA Paratransit)	No specific goal	n/a	No specific goal

*Load standard is 1.0 for routes operated with a minibus

Attachment B
FY 2042-2016 – FY 2045-2020 Performance Targets

Performance Indicator		Level of Analysis	Freq	Target
CUSTOMER FOCUSED/COMPETITIVE	PRODUCTIVITY	Total Passengers	Sys, Cat, Rt	A, Q
		Average Weekday Passengers	Sys, Cat, Rt	A, Q
		Passengers/Revenue Hour	Sys, Cat, Rt	A, Q
		Passengers/In-Service Hour	Sys, Cat, Rt	A, Q
QUALITY		Passenger Load Factor	Rt	A
		On-Time Performance	Sys, Cat, Rt	A, Q
		Mean Distance between Failures	Op	A
		Accidents/100,000 Miles	Op	A
INTEGRATED	CONNECTIVITY	Comments/100,000 Passengers	Op	A
		Route Headway	Rt	A, Q
		Span of Service Consistency	Sys	Q+
		Service Availability	Sys	Q+
SUSTAINABLE	RESOURCES	In-Service Miles	Op	Q, A
		In-Service Hours	Op	Q, A
		Peak Vehicle Requirement	Op	Q, A
		In-Service Speeds	Op	Q, A
	EFFICIENCY	In-Service/Total Miles	Op	Q, A
		In-Service/Total Hours	Op	Q, A
		Farebox Recovery Ratio	Sys, Cat, Rt	A
		Subsidy/Passenger	Sys, Cat, Rt	A

Level of Analysis: Sys=System, Op=Operator, Cat=Route Category Rt=Route; Frequency: A=Annually, Q=Quarterly/Triannually
+ Staff analysis/Not included in Board report. **BOLD** indicates analysis level for the target.



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Agenda Item No. 14

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

HELIX WATER DISTRICT UTILITY RELOCATION REIMBURSEMENT AGREEMENT
FOR HILL STREET SLOPE REPAIR

RECOMMENDATION:

That the Board of Directors authorize the Chief Executive Officer (CEO) to execute an Memorandum of Understanding (MOU) with the Helix Water District for cost reimbursement to relocate water mains and fire hydrants required for slope reconstruction by MTS in the vicinity of Hill Street in El Cajon (in substantially the same format as Attachment A).

Budget Impact

Funding for the project is included in MTS's Capital Improvement Project (CIP) 1128100 for reconstruction of the slope, utility relocation, retaining walls, road repair, fencing and drainage improvements. The budgetary cost for the relocation of the water mains and fire hydrants totals \$99,500 and will be reimbursed from CIP 1128100.

DISCUSSION:

The slope adjacent to Hill Street in El Cajon has been deemed unstable and requires improvements to avoid future slope failures resulting in service disruption. Prior to removing the unstable soil and recompacting with new, the existing water mains and fire hydrants require relocating to the north side of Hill Street to allow for the slope reconstruction. The utilities are owned by Helix Water District (Helix). Helix has agreed to relocate the facilities with costs reimbursed by MTS through a MOU for services rendered. MTS will also assist Helix with changes to the current easement to allow for the utilities to remain on the north side of Hill Street permanently.



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Helix Water District MOU

**MEMORANDUM OF UNDERSTANDING
BETWEEN HELIX WATER DISTRICT
AND THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM
REGARDING THE HILL STREET SLOPE IMPROVEMENTS EAST OF HILL STREET**

This Memorandum of Understanding ("MOU") is made and entered into effective as of this _____ day of _____, 2016, by and between the Helix Water District (HELIX) and the San Diego Metropolitan Transit System (MTS) for the purpose of working cooperatively on the slope improvements east of Hill Street in El Cajon along the MTS railroad tracks. Individually, HELIX and MTS may be referred to as "Party" and collectively as "Parties."

RECITALS

The following recitals are a substantive part of this MOU:

WHEREAS, MTS is a transit development board established by Public Utilities Code section 120050 with the responsibility to operate public mass transit in certain unincorporated portions of San Diego County and the cities of Chula Vista, Coronado, El Cajon, Imperial Beach, La Mesa, Lemon Grove, National City, Poway, San Diego and Santee;

WHEREAS, the San Diego Association of Governments (SANDAG) is the transit planning agency for the San Diego County region with authority to construct transit projects and facilities in cooperation with or on behalf of MTS;

WHEREAS, MTS plans to reconstruct the slope along the north side of the MTS track from Hill Street and continuing east, approximately 1,700 feet which will require HELIX to relocate its facilities to accommodate reconstruction of the slope (the Project).

WHEREAS, the Project will require reconstruction of the slope, new retaining wall, drainage improvements, landscaping and fencing;

WHEREAS, the Project will also require the relocation of water services south of the MTS tracks along El Cajon Boulevard and will be abandoned by HELIX;

WHEREAS, because the improvements are for MTS' benefit, MTS has agreed to reimburse HELIX for relocation of its facilities that include existing water services to customers adjacent to the slope improvements, share in the costs of the grade crossing track work portion of the Project;

WHEREAS, the Parties have entered into this MOU to define the responsibilities MTS and Helix have agreed to complete.

AGREEMENT

NOW THEREFORE, in consideration of the mutual promises set forth herein, the Parties agree as follows:

1. HELIX Responsibilities:

a. Relocate existing facilities as identified on Attachment A – HELIX Facilities

HELIX shall be responsible for permanently relocating the existing water services, meters, valves, and fire hydrants to facilitate the slope reconstruction along Hill Street and includes:

- i. Work to relocate the water services includes traffic control, excavation, temporary paving, and all requirements for water service and fire hydrant relocation as described per Attachment A.
- ii. General location of the water service lines, meters, and fire hydrants to be relocated or abandoned are shown on Attachment B.
- iii. All materials for the project shall meet the Federal procurement requirements set forth in Attachment C.

2. MTS Responsibilities:

- a. MTS will be responsible for actual and reasonable construction costs for relocation of HELIX's water services and fire hydrants as indicated in Attachment A.
- b. MTS will be responsible for all costs associated with survey/easement plats, easement processing fees, project initiation fees, field estimate fees, and property owner costs for easement agreements.
- c. MTS will be responsible for all costs related to slope reconstruction as depicted in the contract plans prepared by Klienfelder, Inc. dated December 2015 and includes:
 - i. Slope reconstruction;
 - ii. Curb and gutter;
 - iii. Roadway replacement;
 - iv. Subgrade preparation,
 - v. Landscaping;
 - vi. Traffic Control;
 - vii. Fencing,
 - viii. Retaining walls,
 - ix. Drainage ditch;

- d. Helix has notified MTS that the existing water facilities in the area are vulnerable due to age, type and the general nature of conditions surrounding this proposed project. MTS shall be responsible for all costs and damage caused by and during MTS work identified in paragraph 2(c).
- e. The work identified in paragraphs 2(a) which relates to HELIX's facilities is as estimated and reflected on Exhibit A.
- f. MTS shall maintain the temporary paving after Helix completes the work and for the duration of MTS Construction work. The project scope includes repaving of the road. Once the project is completed, MTS shall have no obligation to maintain the paving.

3. Other Terms and Conditions

- a. Upon work completion, neither HELIX nor any officer thereof is responsible for any damage or liability occurring by reason of anything done or omitted to be done by MTS, or its designated representative, under or in connection with any work, authority, or jurisdiction under this MOU. It is understood and agreed that, pursuant to Government Code Section 895.4, MTS shall fully defend, indemnify, and hold harmless HELIX, all officers and employees from all claims, suits, or actions of every name, kind, and description brought for or on account of injury (as defined in Government Code Section 810.8) occurring by reason of anything done or omitted to be done by MTS, or its designated representative, under or in connection with any work, authority, or jurisdiction delegated to MTS under this MOU.
- b. Upon work completion, neither MTS, nor any officer thereof nor any designated representative, is responsible for any damage or liability occurring by reason of anything done or omitted to be done by HELIX under or in connection with any work, authority, or jurisdiction under this MOU. It is understood and agreed that, pursuant to Government Code Section 895.4, HELIX shall fully defend, indemnify, and hold harmless MTS, all officers and employees and designated representatives, from all claims, suits, or actions of every name, kind, and description brought for or on account of injury (as defined in Government Code Section 810.8) occurring by reason of anything done or omitted to be done by HELIX under this MOU.
- c. Any notice required or permitted under this MOU may be personally served on the other party, by the party giving notice, or may be served by first class mail, to the following addresses:

For MTS
1255 Imperial Ave, Suite 1000
San Diego, CA 92101
Attn: General Counsel

For Helix Water District
7811 University Avenue
La Mesa, CA 91942
Attn: Carlos Lugo

- d. That unless it is amended by the Parties in writing, this MOU shall terminate on July 31, 2018, or on such earlier or later date as the Parties may agree to in writing.
- e. The indemnification provisions of this MOU shall survive termination of the MOU.

- f. This MOU shall be interpreted in accordance with the laws of the State of California. If any action is brought to interpret or enforce any term of this MOU, the action shall be brought in a state or federal court situated in the County of San Diego, State of California.
- g. All terms, conditions, and provisions hereof shall insure to and shall bind each of the Parties hereto and each of their respective heirs, executors, administrators, successors, and assigns.
- h. For purposes of this MOU, the relationship of the Parties is that of independent entities and not as agents of each other or as joint ventures or partners. The parties shall maintain sole and exclusive control over their personnel, agents, consultants, and operations.
- i. No alteration or variation of the terms of this MOU shall be valid unless made in writing and signed by the Parties hereto, and no oral understanding or agreement not incorporated herein shall be binding on any of the Parties hereto.
- j. . For new and unforeseen work not covered in Attachment A, Helix to provide details of the change including cost justification prior to starting of the work for MTS' written approval..
- k. Nothing in the provisions of this MOU is intended to create duties or obligations to or rights in third Parties to this MOU or affect the legal liability of the Parties to this MOU to third parties.
- l. This MOU may be executed in any number of identical counterparts, each of which shall be deemed to be an original, and all of which together shall be deemed to be one and the same instrument when each Party has signed one such counterpart.
- m. This Agreement shall be deemed executed on the date on which the last Party signs this MOU.

IN WITNESS WHEREOF, the Parties hereto have executed this MOU effective on the day and year first above written.

**SAN DIEGO METROPOLITAN TRANSIT
SYSTEM**

HELIX WATER DISTRICT

Paul Jablonski
Chief Executive Officer

Carlos Lugo
General Manager

APPROVED AS TO FORM:

APPROVED AS TO FORM:

Office of General Counsel

Helix Legal Counsel

Attachment A

Estimated Water Service Relocation Cost Summary

Water service relocation and abandonment to building side of driveway and reconnect to private plumbing (installed by Helix paid by MTS):

- 1" WS for 1300 Hill St. (acct. #263337) \$9,000
- 1" WS for 1320 Hill St. (acct. #273131) \$9,000
- 2" WS for 1330 Hill St. (Acct. #214881) \$10,200
- 1" WS for 1340 Hill St. (acct. # 214882) \$9,000
- 1" WS for 1350 Hill St. (acct. # 214883) \$9,000
- **Sub-total (estimated):** **\$46,200***

Water service relocation and abandonment to building side of driveway and reconnect to private plumbing that were to be protected in place or relocate meter box to behind curb (installed by Helix paid by MTS):

- 1" WS for 1360 Hill St. (acct. # 272893)
- 1" WS for 1370 Hill St. (acct. # 214885)
- 1" WS for 1380 Hill St. (acct. # 271885)
- 1" WS for 1390 Hill St. (acct. #214889)
- **Sub-total (lump sum)** **\$5,000**

Fire Hydrant relocation to building side of driveway (responsibility of MTS):

- FH located at 1330 Hill St. \$14,100
- FH located at 1360 Hill St. \$14,200
- FH located at 1390 Hill St. \$17,300
- **Sub-total (estimated):** **\$45,600***

Abandonment of water service without a meter (installed by Helix paid by MTS):

- 1" lateral at 1330 Hill St. **\$2,700***

Abandonment of water service without a meter (responsibility of Helix):

- 2" lateral at 1380 Hill St.
- 1.5" lateral at 1390 Hill St.

Total Estimated Cost: \$99,500*

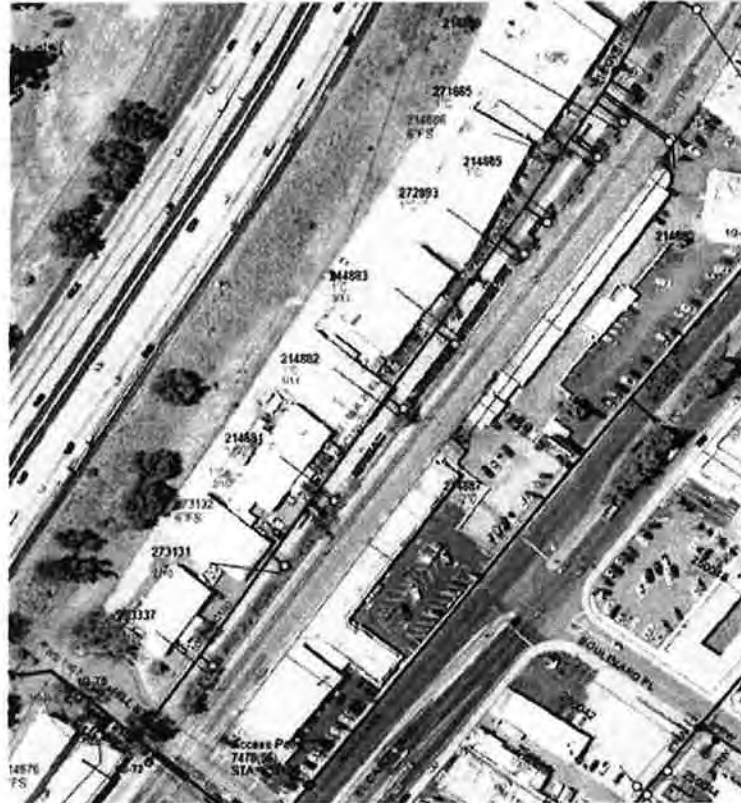
** MTS to reimburse Helix based on actual cost.*

EASEMENTS FOR RELOCATED FACILITIES

Easements for relocated HELIX facilities (responsibility of the Parties):

- MTS to provide HELIX with a plan that clearly depicts the property lines, building lines, with respect to Hill Street. HELIX shall provide MTS the plan to indicate the approximate proposed locations of the water services and fire hydrants on the plan. MTS will use the plan to confirm with the property owner's approval of the proposed locations.
- MTS will produce easement plats of the various proposed pop-out easements for all relocated water services and fire hydrants.
- MTS to negotiate with property owner's on the granting of easements which HELIX will be party to.
- MTS will package the final easement documents for Helix's review and execution.
- Easement acquisition to be completed a minimum of 4 months prior to contractor's mobilization to allow time for HWD to complete all work as identified in Exhibit A.

Attachment B



Attachment C

FEDERAL REQUIREMENTS TO BE INSERTED.



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Agenda Item No. 15

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

JANITORIAL SERVICES – SOLE SOURCE CONTRACT EXTENSION

RECOMMENDATION:

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

- 1) Ratify Amendment 4 (Attachment A) and Amendment 5 (Attachment B) to MTS's contract with NMS Management, Inc. (NMS) (MTS Doc. No. G1387.0-11) for \$95,134.38, which were previously issued under the Chief Executive Officer's (CEO) authority, for janitorial services at MTS Buildings and on Light Rail Vehicles; and
- 2) Authorize the CEO to execute Amendment 6 (in substantially the same format as Attachment C), with NMS, for a three (3) month sole source extension of janitorial services at MTS Buildings and on Light Rail Vehicles.

Budget Impact

The total associated with this request, inclusive of Amendments 4 and 5, will not exceed \$442,550.91. The costs associated with Amendment 6, exclusively, will total \$347,416.52, as follows:

Description	Total Cost
Trolley Janitorial Services	\$302,407.52
Bus Janitorial Services	\$45,009.00

The overall value of the contract will increase from the original \$6,450,302.46 to a revised \$6,797,718.98. Funding is included in the FY 2017 SDTC and SDTI operating budgets.



DISCUSSION:

MTS currently has an existing Agreement with NMS for Janitorial Services for both Bus and Trolley operations. This agreement ensures janitorial services are provided at MTS buildings and on trolleys to maintain a clean environment for staff and MTS patrons. This agreement is due to expire on September 30, 2016.

To secure a successor to this agreement staff launched a competitive procurement in July 2016.

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. After evaluating the status of the current NMS contract and the pending competitive procurement for the next 5 year period, staff recommends that the NMS contract be extended until December 31, 2016 and the next contract begin January 1, 2017. NMS also confirmed that they have and will continue to be compliant with the City of San Diego Minimum Wage Requirement of \$10.50 per hour, which began on July 11, 2016.

The intent of commencing services following the minimum wage increase effective dates is to ensure pricing obtained and recommended for award in November is immediately in compliance with the aforementioned unfunded mandate from the State of California.

Additionally, by commencing services effective January 1, 2017, MTS will better ensure it is maintaining compliance to the State of California minimum wage rate increase(s) as well as will permit staff to recommend an award to the MTS Board for the new Janitorial Services Agreement with an accurate compensation schedule reflective of said mandate.

Therefore, approval of this recommendation would permit for the ratification of previously authorized services under Amendments 4 and 5 as well as permit receipt of three (3) additional months of janitorial services to MTS buildings and trolleys as follows:

Ratification of Amendment No. 4:

This amendment increased janitorial services at the Kearny Mesa Division to seven days (7) per week totaling \$23,302.28.

Ratification of Amendment No. 5:

This amendment added daily cleaning of interior and exterior surveillance camera lenses totaling \$71,832.

Amendment No. 6:

This amendment would authorize a three (3) month sole source extension of janitorial services at MTS Buildings and on Light Rail Vehicles.

MTS Policy No. 52, "Procurement of Goods and Services", MTS may utilize a documented Sole Source procurement method when a change to a contract is beyond the contracts original scope.

As such and in accordance with FTA Circular 4220.1F, Chapter IV, Section 2b-(3)(c), "Time Extensions", consistent with the general tone of the circular, contract time extensions will be considered in light of whether they are permissible changes or impermissible cardinal changes. Once the recipient awards the third party contract, an extension of the contract term length that amounts to a cardinal change will require a sole source justification.

Additionally and in accordance with FTA Circular 4220.1F, Chapter VI, Section 3i-1c – "Substantial Duplication of Costs" MTS requires a time extension for a period of not more than three (3) months to ensure operational continuity is maintained until a competitive recommendation of award for Janitorial services can be made to the MTS Board in November 2016. It is likely that an award to another contractor for the aforementioned period would result in substantial duplication of costs that are not expected to be recovered through competition.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute a Sole Source extension to MTS Doc. No. G1387.6-11, pursuant to MTS Policy 52 and the aforementioned provisions under FTA Circular 4220.1F, with NMS for an additional three (3) month period (in substantially the same format as attachments C).



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Amendment No. 4 to MTS Doc. No. G1387.0-11
B. Amendment No. 5 to MTS Doc. No. G1387.0-11
C. Draft MTS Doc. No. G1387.6-11 NMS Management Inc. and Cost Breakdown



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ORIGINAL

June 6, 2014

MTS Doc. No. G1387.4-11

NMS Management, Inc.
David Guaderrama, President
155 West 35th Street, Suite D
National City, CA 91950

Subject: AMENDMENT NO. 4 TO MTS DOC. NO. G1387.0-11; JANITORIAL SERVICES

This amendment will serve as Amendment No. 4 to our agreement for Janitorial Services as further described below.

SCOPE OF WORK

Effective as of June 8, 2014, the Kearney Mesa Division (KMD) will now operate seven (7) days per week. Exhibit A, Sections B.5 and B.6 currently describe cleaning tasks to be performed at KMD "Sunday through Friday". This Amendment changes all references to KMD cleaning from "Sunday through Friday" to "Seven (7) days per week". The effective date of this change will be as of June 6, 2014.

PAYMENT

As per the NMS Quotation dated June 3, 2014 (see Attachment A) an increase in payment for these tasks are inclusive of additional cleaning supplies and taxes, are stated in detail below, and reflective of monthly invoicing by NMS as follows:

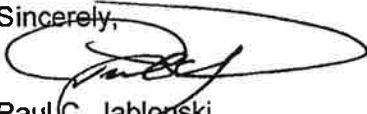
1. Remainder of Base Contract Year 3; June 6 – September 30, 2014
Additional Day of cleaning tasks and supplies (which are inclusive of sales tax) will be \$190.94. With 17 weeks remaining in this period, the total increase will be \$3,245.98 and invoiced as follows:
 - June 2014 will increase by \$763.76
 - July 2014 will increase by \$763.76
 - August 2014 will increase by \$954.70
 - September 2014 will increase by \$763.76
2. Option Year 1 if exercised at MTS's discretion; October 1, 2014 - September 30, 2015
Additional Day of cleaning tasks and supplies (which are inclusive of sales tax) will be \$192.85 multiplied by fifty-two (52) weeks, for an annual increase of \$10,028.20.
3. Option Year 2 if exercised at MTS's discretion; October 1, 2015 - September 30, 2016
Additional Day of cleaning tasks and supplies (which are inclusive of sales tax) will be \$192.85 multiplied by fifty-two (52) weeks, for an annual increase of \$10,028.20.



As a result of this Amendment the current total contract price shall be increased by \$3,245.98 from \$3,763,509.60 to \$3,766,755.58. Total value of this contract shall not be exceeded without prior written approval from MTS.

All other conditions remain unchanged. If you agree with the above, please sign below, and return the document marked "Original" to the Contract Specialist at MTS. The other copy is for your records.

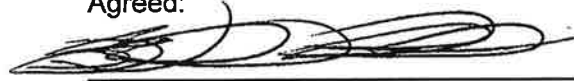
Sincerely,



Paul C. Jablonski
Chief Executive Officer

LMARQUIS-CL
CL-G1387.4-11.NMSMGMT.SREED.060614

Agreed:



David Guaderrama
President / NMS Management, Inc.

Date:

6-12-14

Enclosure: Attachment A – NMS Quote Dated 6/3/14

ADDENDUM NO. 1: Add (1) Extra Daily Service (Saturday) at Kearny Mesa Division Location**ADDENDUM NO. 1**

	NMS B&FO Price				Additional Service Price		TOTAL	
	Month Cost	Annual Cost	Week Cost	Day Cost	6 Day Service Annual Price	6 Day Service Month Price	1 Day Service Annual Price	1 Day Service Month Price
Year 3								
10/01/13-9/30/14	\$ 4,964.35	\$ 59,572.20	\$ 1,145.62	\$ 190.94	\$ 59,572.20	\$ 4,964.35	\$ 3,245.98	\$ 811.50
							\$ 62,818.18	\$ 5,775.85

Please Note Year 1 Price is only for (4)
Months: June, July, August &
September 2014 (17) Saturdays

	NMS B&FO Price				Additional Service Price		TOTAL	
	Month Cost	Annual Cost	Week Cost	Day Cost	6 Day Service Annual Price	6 Day Service Month Price	1 Day Service Annual Price	1 Day Service Month Price
Year 4								
10/01/14-9/30/15	\$ 5,014.00	\$ 60,168.00	\$ 1,157.08	\$ 192.85	\$ 60,168.00	\$ 5,014.00	\$ 10,028.20	\$ 835.68
							\$ 70,196.20	\$ 5,849.68

	NMS B&FO Price				Additional Service Price		TOTAL	
	Month Cost	Annual Cost	Week Cost	Day Cost	6 Day Service Annual Price	6 Day Service Month Price	1 Day Service Annual Price	1 Day Service Month Price
Year 5								
10/01/15-9/30/16	\$ 5,014.00	\$ 60,168.00	\$ 1,157.08	\$ 192.85	\$ 60,168.00	\$ 5,014.00	\$ 10,028.20	\$ 835.68
							\$ 70,196.20	\$ 5,849.68

Grand Total Price	\$ 23,302.38	\$ 2,482.86	\$ 203,210.58	\$ 17,475.21
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ORIGINAL

September 16, 2014

MTS Doc. No. G1387.5-11

NMS Management, Inc.
David Guaderrama, President
155 West 35th Street, Suite D
National City, CA 91950

Subject: AMENDMENT NO. 5 TO MTS DOC. NO. G1387.0-11; JANITORIAL SERVICES

This amendment will serve as Amendment No. 5 to our agreement for Janitorial Services as further described below.

Period of Performance:

This is your formal notification that MTS has elected to exercise both option year periods. The period of performance completion date will change from September 30, 2014 to September 30, 2016.

Scope of Work:

Effective as of October 1, 2014, begin additional cleaning of interior and exterior mounted camera lenses as described in the attached quotation (see Attachment A) and continue through September 30, 2016.

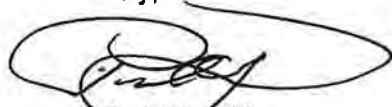
Contract Value:

As a result of this Amendment, the contract value has increased by \$2,683,546.88 from \$3,766,755.58 to \$6,450,302.46. The contract value shall not be exceeded without prior written approval from MTS. Details of the increase associated with option period costs are as follows:

1. Original Contract Option Period Value:	\$2,377,994.36
2. Amendment No. 1, Clean LRV's at terminal stations:	\$ 51,979.20
3. Amendment No. 3, Additional LRV cleaning services:	\$ 161,684.92
4. Amendment No. 4, Increase KMD cleaning services:	\$ 20,056.40
5. Amendment No. 5, Add LRV camera cleaning:	\$ 71,832.00
Total:	\$2,683,546.88

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

Sincerely,



Paul G. Jablonski
Chief Executive Officer

Agreed:



David Guaderrama
President / NMS Management, Inc.

LMARQUIS-CL
CL-G1387.5-11.NMSMGMT.SREED.091714

Date:

9-22-14

Enclosure: Attachment A – NMS Quote Dated 6/3/14





MANAGEMENT, INC.

*The
Environmental
Care Specialist*

Metropolitan Transit System
Attn: Mr. Lee Summerlott
MTS Superintendent
1255 Imperial Avenue
San Diego, CA 92101

**RE: PROPOSAL TO ADD DAILY CLEANING OF CAMERA LENSES
MOUNTED ON INTERIOR & EXTERIOR MTS LRV'S**

On behalf of NMS Management, Inc. (NMS), I am pleased to submit this proposal as we take great pride in being partnered with your agency to provide the public the absolute best experience during their daily commute aboard your LRV's. On behalf of NMS, I would like to propose adding the following services to the nightly cleaning services that we provide.

Service

- Cleaning of four (4) interior and four (4) exterior surveillance camera lenses (8 cameras total per LRV).
- LRV's (with cameras) serviced per night=80 LRV's
- Materials (to be provided by NMS): Ladders, Soft Microfiber Cloths

Cost per LRV

NMS wants to offer the absolute lowest price to our most preferred customer and still guarantee the highest quality of services and attention to detail in every service performed at your location. The total price is inclusive of all labor costs, material, equipment, supplies, employee benefits, supervision, overhead, and other direct costs. To clean the eight (8) camera lenses on each LRV, NMS is proposing a unit price of ***\$1.23 per LRV***.

	Unit Price	Daily Quantity	Days	Annual price
Year 1	\$ 1.23	80	365	\$ 35,916.00
Year 2	\$ 1.23	80	365	\$ 35,916.00
Two year Total				\$ 71,832.00

If this proposal is agreeable, we will be more than happy to implement the additional service upon receipt of authorization from your agency. Alternatively, should you have any suggestions, comments or questions regarding this proposal, please feel free to contact me at any time.

Sincerely,

David S. Guaderrama
NMS Management, Inc.
President

CORPORATE OFFICE

Office: (619) 425-0440

Fax: (619) 425-2432

155 West 35th Street, Ste. A

National City, CA 91950

nmsmanagement@msn.com

September XX, 2016

MTS Doc. No. G1387.6-11

NMS Management, Inc.
David Guaderrama, President
155 West 35th St., Suite D
National City, CA 91950

Subject: AMENDMENT NO. 6 TO MTS DOC. NO. G1387.0-11 JANITORIAL SERVICES

This amendment will serve as Amendment No. 6 to our agreement for Janitorial Services as further described below.

Period of Performance:

This is your formal notification that MTS has exercised a sole source extension to Agreement G1387.0-11, per NMS Quotes dated June 13, 2016 (Bus Operations) and June 17, 2016 (Trolley Operations). The period of performance completion date will change from September 30, 2016 to December 31, 2016.

Scope of Work:

All services as specified in Agreement G1387.0-11, as originally included and Amended, shall continue through December 31, 2016.

Contract Value:

As a result of this Amendment, the contract value has increased by \$347,416.53 from \$6,450,302.46 to \$6,797,718.99. The contract value shall not be exceeded without prior written approval from MTS. Details of the increase costs are as follows:

1. Original Agreement Award:	\$3,520,497.92
2. Amendment No. 1, Clean LRV's at terminal stations:	\$ 68,619.60
3. Amendment No. 2, Quarterly LRV cleaning increase	\$ \$14,308.00
4. Amendment No. 3, Additional LRV cleaning services:	\$ 160,084.08
5. Amendment No. 4, Increase KMD cleaning services:	\$ 3,245.98
6. Amendment No. 5, Add LRV camera cleaning and exercise option years 1 & 2:	\$2,683,546.88
7. <u>Amendment No. 6, Sole Source Extension:</u>	<u>\$ 347,416.52</u>
Total:	<u>\$6,797,718.98</u>

All other conditions remain unchanged. If you agree with the above, please sign below, and return the document marked "Original" to the Contracts Administrator at MTS. The other copy is for your records.

Sincerely,

Agreed:

Paul C. Jablonski
Chief Executive Officer

David Guaderrama
President / NMS Management, Inc.

Date: _____

Enclosure: Attachment A – NMS Bus Operations Quote Dated 06/13/16
Attachment B – NMS Trolley Operations Quote Dated 06/17/16

Bus Janitorial Services - Cost Break Down for Additional Three (3) Month Term				
Description	Monthly Cost	Quantity	Extended Price	
Kearny Mesa Division (KMD) Supplies	\$ 4,323.86	3	\$	12,971.58
Kearny Mesa Division (KMD) Labor	\$ 840.56	3	\$	2,521.68
Additional Services per Amendment 5 (KMD)	\$ 860.75	3	\$	2,582.25
Imperial Avenue Division (IAD) Labor	\$ 7,927.13	3	\$	23,781.39
Imperial Avenue Division (IAD) Supplies	\$ 1,050.70	3	\$	3,152.10
	Total Cost per Amendment 6		\$	45,009.00

Trolley Janitorial Services - Cost Break Down for Additional Three (3) Month Term				
Description	Monthly Cost	Quantity	Extended Price	
Trolley Light Rail Vehicle Cleaning - Inclusive of Cleaning Products	\$ 94,547.70	3	\$	283,643.10
Trolley Building Cleaning and Tower Cleaning - Including Cleaning Products and Day Porters	\$ 5,618.14	3	\$	16,854.42
HVAC Cleaning Service - Buildings	\$ 1,910.00	1	\$	1,910.00
	Total Cost per Amendment 6		\$	302,407.52

Combined Cost Break Down Total - Janitorial Services for Bus and Trolley			
Description	Extended Price		
KMD	\$ 18,075.51		
IAD	\$ 26,933.49		
Trolley LRVs	\$ 283,643.10		
Trolley Buildings	\$ 18,764.42		
Total	\$ 347,416.52		



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Agenda Item No. 16

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

DIESEL VEHICLE WET-HOSE FUELING SERVICES – 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. B0658.0-17, (in substantially the same format as Attachment A) with Dion & Sons, Inc. for the provision of Diesel Vehicle Wet-Hose Fueling Services for MTS's Rapid Express Commuter and Rural buses located at the East County Division, for a nine month term.

Budget Impact

The total cost of this agreement will not exceed \$404,880.00. Funding for this contract is included in the Fiscal Year 2017 Rapid Express (I-15 Commuter) and Rural operation budgets 830012 and 825012.

	Budget Account	Budget Amount
Rural Diesel Fuel	825012-541100	\$ 25,493.00
Commuter Diesel Fuel	830012-541100	\$ 379,387.00
		\$ 404,880.00

DISCUSSION:

With this agreement, MTS will receive mobile fueling (off site wet-hosing) at the East County Operating Division. Quantities delivered will be based on actual demand.

MTS's East County Bus Operating Division is under construction and entering its final project phase. The final phase will include moving into the new state-of-the-art administrative and maintenance facility at Vernon Way and vacating the existing facility



and diesel fueling lanes accessible on North Johnson Street. The North Johnson site will be redeveloped to include state-of-the-art CNG service lanes, an above ground diesel fueling option, a bus wash and expanded fleet parking for up to 120 buses. During the construction phase of the North Johnson site, the existing underground diesel fuel tank and service lanes will be removed, thus requiring a temporary mobile diesel (off-site wet hosing) fueling option for the remaining East County diesel fleet from September 21, 2016 through June 30, 2017.

MTS's East County operation includes a fleet of twenty-five (25) diesel over-the-road coaches for Rapid Express Commuter routes 280 and 290 servicing I-15 to downtown and two (2) forty foot diesel buses for rural route 894, which provides service between El Cajon and Campo. Both commuter and rural service is scheduled during the morning and afternoon periods, which allows for midday fueling opportunities when the majority of the fixed route is in service and space is available to park a mobile diesel fueling truck on site.

Daily fueling will be required to maintain operations at the East County Bus Division. The site will require approximately 1,000 - 1,500 gallons of fuel daily. The hours of operation for wet-hosing will be between 11am – 2pm, where a small mobile tanker will arrive when all or majority of the Rapid Express and Rural buses are on site. This process will allow the least amount of time needed to fuel the diesel fleet.

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

On August 3, 2016, MTS issued an Invitation for Bid (IFB) for Diesel Wet-Hose Fueling Services for Rapid Express Commuter and Rural fleet. Three (3) bids were received on August 19, 2016, as follows:

Contractor	Bid Submission Summary
Dion & Sons Inc.	\$404,880.00
Merrimac Energy Group	\$409,212.00
SC Fuels	\$413,472.00

After a review for responsiveness and responsibility, staff determined that Dion & Sons Inc. presented MTS with the lowest responsive and responsible bid.

The proposed contract value does not exceed the existing FY17 budget (\$443,081) for diesel fuel for the time period specified.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. B0658.0-17, (in substantially the same format as Attachment A) with Dion & Sons, Inc. for the provision of Diesel Wet-Hose Fueling Services for Rapid Express Commuter and Rural fleet, from September 21, 2016 – June 30, 2017.


Paul C. Jablonski
Chief Executive Officer

Key Staff Contact: Sharon Coney, 619-557-4513, Sharon.Cooney@sdmts.com

Attachment: A. Draft Standard Services Agreement; Contract B0658.0-17

DRAFT

STANDARD CONSTRUCTION AGREEMENT

B0658.0-17
 CONTRACT NUMBER
 920.2
 FILE NUMBER(S)

THIS AGREEMENT is entered into this _____ day of _____ 2016, in the State of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: M.O. Dion & Sons Inc. dba. Dion & Sons, Inc.

Address: 1543 West 16th Street,
Long Beach CA, 90813

Form of Business: Corporation
 (Corporation, partnership, sole proprietor, etc.)

Telephone: 310-753-4092

Email Address: mcarlson@amberresources.com

Authorized person to sign contracts: Marla Carlson Vice President of Business Development
 Name Title

The specified Contract Documents are part of this Agreement. The Contractor agrees to furnish to MTS services and materials, as follows:

Contractor shall furnish all necessary management, supervision, labor, materials, tools, supplies, equipment, and services, as specified in the Scope of Work (attached as Exhibit A), Dion & Sons Inc., bid pricing document dated August 19, 2016 (attached as Exhibit B) and the Standard Services Agreement and Special Conditions (attached as Exhibit C).

The period of performance for Diesel Wet-Hose Fueling Services for Rapid Express Commuter and Rural fleet at MTS's East County Facility shall commence on September 21, 2016 through June 30, 2017.

Total contract amount shall not exceed \$ 404,880.00 without express written consent of MTS.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

CONTRACTOR AUTHORIZATION

By: _____
 Chief Executive Officer

Firm: M.O. Dion & Sons Inc. dba.
Dion & Sons, Inc.

Approved as to form:

By: _____
 Signature

By: _____
 Office of General Counsel

Title: _____

AMOUNT ENCUMBERED

BUDGET ITEM

FISCAL YEAR

\$ 404,880.00

MULTIPLE ACCOUNTS

2017

By: _____
 Chief Financial Officer
 (_____ total pages, each bearing contract number)

Date



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Agenda Item No. 17

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

**SAN DIEGO METROPOLITAN TRANSIT SYSTEM (MTS) SOLE SOURCE AWARD
FOR REGIONAL TRANSIT MANAGEMENT SYSTEM (RTMS) HARDWARE
MAINTENANCE SERVICES TO XEROX TRANSPORTATION SOLUTIONS**

RECOMMENDATION:

That the San Diego Metropolitan Transit System (SDMTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1941.0-16 (in substantially the same format as Attachment A) with Xerox Transportation Solutions, Inc., (Xerox) for the provision of RTMS software and vehicle hardware maintenance services for a five year period with two (2) one year options, exercisable at the CEO's discretion.

Budget Impact

MTS Doc. No. G1941.0-16 with Xerox (Attachment A) will not exceed \$5,466,191.00 and will be funded by the annual Information Technology operating budget 661010-571250. Annual maintenance costs are shared between MTS and NCTD as outlined in a Memo of Understanding (MOU) Fund Transfer Agreement MTS No. G0868.0-03 and subsequent Amendments thereto.

DISCUSSION:

RTMS is a sophisticated vehicle-tracking and communications system that provides performance and security/safety monitoring of transit vehicles. RTMS is currently being used to support operations of most MTS fixed-route bus services and NCTD fixed-route services.

RTMS includes the major components:

1. Radio system
2. Computer-Aided Dispatch Software
3. On-board vehicle hardware



From RTMS's inception in 2006, Motorola has been the prime contractor responsible for providing maintenance and support for the system inclusive of the radio, software, and on-board vehicle hardware components, under MTS Doc. No. G0867.0-03 and amendments thereto.

To ensure comprehensive service was provided to the system, Motorola entered into a prime/subcontractor relationship with Xerox as the software and on-board vehicle hardware components of the system, specifically, are under Xerox's patent and restricted data rights. As a result, the software and on-board vehicle hardware can only be serviced and maintained by Xerox.

Therefore, as Xerox is the only provider for support and maintenance of their proprietary software and on-board vehicle hardware, MTS and NCTD staff determined that it would be in the best interest of the Agencies to separate the software and on-board vehicle hardware support services from the radio system component services. As such, MTS competitively solicited a separate "Regional Transit Management System Radio Maintenance Services - RFP" MTS Doc. No. G1887.0-16 while subsequently entering into Sole Source negotiations with Xerox to develop a joint MTS/NCTD Scope of Work and fair and reasonable pricing for Xerox's proprietary maintenance services from FY17 through FY23.

MTS Policy No. 52, "Procurement of Goods and Services", permits MTS to utilize a documented Sole Source procurement method when goods or services it needs are available from only one responsible and responsive source and no other goods or services will satisfy its requirements. Additionally, and in accordance with FTA Circular 4220.1F, Chapter VI, Section 3i-1b – "Patent or Restricted Data Rights", MTS can engage in a sole source award to Xerox as patent and data rights exist for RTMS related software and on-board vehicle hardware support services.

There, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. G1941.0-16 (in substantially the same format as Attachment A) with Xerox for the provision of RTMS software and vehicle hardware maintenance services for a five year period with two one year options, exercisable at the CEO's discretion.



Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Draft Standard Services Agreement; Contract G1941.0 -16
B. Cost Breakdown Sheet

DRAFT

STANDARD SERVICES AGREEMENT

G1941.0-16
 CONTRACT NUMBER
 951
 FILE NUMBER(S)

THIS AGREEMENT is entered into this _____ day of _____ 2016, in the State of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: Xerox Transportation Solutions, Inc. Address: 7160 Riverwood Drive

Form of Business: Corporation Columbia, MD 21046
 (Corporation, partnership, sole proprietor, etc.)

Telephone: 703-891-8957 Email Address: mark.talbot@xerox.com

Authorized person to sign contracts: Mark Talbot Group President – LGS
 Name Title

The attached Standard Conditions are part of this Agreement. The Contractor agrees to furnish to MTS services and materials, as follows:

Regional Transit Management System (RTMS) service support and maintenance for Xerox software and On-Board vehicle hardware (attached as Exhibit A), Pricing (attached as Exhibit B) the Standard Services Agreement, including Standard Conditions Services (attached as Exhibit C) and the Federal Requirements (attached as Exhibit D)

The contract term is for up to seven year period (five year base and two (2) one year options exercisable at MTS's sole discretion). The base period shall commence on October 1, 2016 through September 30, 2021 and option years one and two shall be effective October 1, 2021 through September 30, 2023.

The total contract amount shall not exceed \$3,736,023.00 for the base period and \$1,730,168.00 for option years one and two for a total not to exceed amount of \$5,466,191.00, without the express written consent of MTS.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM		CONTRACTOR AUTHORIZATION
By: _____ Chief Executive Officer		Firm: _____
Approved as to form:		By: _____ Signature
By: _____ Office of General Counsel		Title: _____
AMOUNT ENCUMBERED	BUDGET ITEM	FISCAL YEAR
\$5,466,191.00	661-53910	2017-2021

By: _____ Date
 Chief Financial Officer

(____ total pages, each bearing contract number)

DATE

A-1

Service Description	Year 1	Year 2	Year 3	Year 4	Year 5	Option 1	Option 2	Total NTE
Hardware Maintenance	\$ 137,609.00	\$ 195,931.00	\$ 188,983.00	\$ 194,653.00	\$ 200,492.00	\$ 206,507.00	\$ 212,702.00	\$ 1,336,877.00
Software Maintenance	\$ 283,385.00	\$ 377,847.00	\$ 389,182.00	\$ 400,857.00	\$ 412,883.00	\$ 425,270.00	\$ 438,028.00	\$ 2,727,452.00
On Site Support	\$ 146,949.00	\$ 183,479.00	\$ 201,809.00	\$ 207,864.00	\$ 214,100.00	\$ 220,523.00	\$ 227,138.00	\$ 1,401,862.00
	\$ 567,943.00	\$ 757,257.00	\$ 779,974.00	\$ 803,374.00	\$ 827,475.00	\$ 852,300.00	\$ 877,868.00	\$ 5,466,191.00



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Agenda Item No. 18

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

REGIONAL TRANSIT MANAGEMENT SYSTEM (RTMS) RADIO MAINTENANCE
SERVICES - 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. G1887.0-16 (in substantially the same format as Attachment A) with Motorola Solutions, Inc. (Motorola) for the provision of RTMS radio system maintenance services for a three year period.

Budget Impact

MTS Doc. No. G1887.0-16 with Motorola (Attachment A) will not exceed \$1,222,832.50 and will be funded by the annual Information Technology operating budget 661010-571250. Annual maintenance costs are shared between MTS and NCTD as outlined in a Memo of Understanding (MOU) Fund Transfer Agreement MTS No. G0868.0-03 and subsequent Amendments thereto.

DISCUSSION:

RTMS is a sophisticated vehicle-tracking and communications system that provides performance and security/safety monitoring of transit vehicles. RTMS is currently being used to support operations of most MTS and NCTD fixed-route bus services.

RTMS includes the major components:

1. Radio system
2. Computer-Aided Dispatch Software
3. On-board vehicle hardware

From RTMS's inception in 2006, Motorola has been the prime contractor responsible for providing maintenance and support for the system inclusive of the radio, software, and on-board vehicle hardware components, under MTS Doc. No. G0867.0-16 and Amendments thereto.



To ensure comprehensive service was provided to the system, Motorola entered into a prime/subcontractor relationship with Xerox as the software and on-board vehicle hardware components of the system, specifically, are under Xerox's patent and restricted data rights. As a result, the software and on-board vehicle hardware can only be serviced and maintained by Xerox.

Therefore, MTS and NCTD staff determined that it would be in the best interest of the Agencies to separate the radio system and competitively solicit a Request for Proposals for all RTMS radio system component services. Specifically, the radio system includes hardware such as nine (9) radio tower sites, base dispatching systems at three (3) sites, vehicle voice and data radios, and a core radio control system at the Imperial Avenue Division.

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

On April 25, 2016, MTS issued a Request for Proposals (RFP) for Regional Transit Management System Radio Maintenance Services. A single proposal was received from Motorola Solutions, Inc. on the due date of June 8, 2016.

Following initial review of the single proposal, Motorola's submission was deemed responsive and responsible. Subsequently, a selection committee, consisting of representatives from the MTS Finance, Bus Operations, and NCTD Representatives, scored the proposal and found the single submission to be technically adequate and deemed Motorola to be capable of providing the required services. As such, MTS and NCTD staff entered into negotiations with Motorola to negotiate the Scope of Work to meet the requirements of the Agencies as well as the Cost proposal to a fair and reasonable amount.

Staff conducted a post-proposal survey of potential bidders who chose not to respond to ensure the solicitation was properly published and its contents were not restrictive. Based on the responses received, competition was adequate and the reasons for a limited response were caused by conditions beyond MTS's control. In addition, staff performed a detailed cost analysis of the negotiated cost proposal in comparison to the original submitted cost proposal and determined the negotiated cost proposal to be fair and reasonable.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. G1887.0-16 (in substantially the same format as Attachment A) with Motorola for the provision of RTMS Radio Maintenance Services for a three year period.



Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Draft Standard Services Agreement; Contract G1887.0-16
B. Cost Breakdown Sheet

DRAFT
STANDARD SERVICES AGREEMENT

G1887.0-16
CONTRACT NUMBER
951
FILE NUMBER(S)

THIS AGREEMENT is entered into this _____ day of _____ 2016, in the State of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: Motorola Solutions Inc.

Address: 10680 Trenea Street, Suite 200

Form of Business: Corporation
(Corporation, partnership, sole proprietor, etc.)

San Diego, CA 92131

Telephone: 858-368-3267

Email Address: h.chercoe@motorolasolutions.com

Authorized person to sign contracts: Howard Chercoe
Name

MSSSI - Vice President
Title

The attached Standard Conditions are part of this Agreement. The Contractor agrees to furnish to MTS services and materials, as follows:

Regional Transit Management System (RTMS) radio maintenance services (attached as Exhibit A), Negotiated pricing (attached as Exhibit B) the Standard Services Agreement, including Standard Conditions Services (attached as Exhibit C) and the Federal Requirements (attached as Exhibit D)

The contract term is for a three year period. The period shall commence on October 1, 2016 through September 30, 2019.

The total contract amount shall not exceed \$1,222,832.50, without the express written consent of MTS.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM		CONTRACTOR AUTHORIZATION
By: _____ Chief Executive Officer		Firm: _____
Approved as to form:		By: _____ Signature
By: _____ Office of General Counsel		Title: _____
AMOUNT ENCUMBERED \$1,222,832.50	BUDGET ITEM 661010-571250	FISCAL YEAR 2017-2019

By: _____
Chief Financial Officer

Date

(____ total pages, each bearing contract number)

DATE

MTS - Negotiated Pricing				
Service Offering	Service Offer Model	<u>Year 1</u>	<u>Year 2</u>	<u>Year 3</u>
Technical Support	LSV01Q00394A	\$10,525.23	\$11,051.50	\$11,604.07
Dispatch Service	LSV01Q00395A	\$4,904.64	\$5,149.88	\$5,407.37
Onsite - Regular	LSV01Q00396A	\$224,536.82	\$236,763.66	\$249,601.84
Preventive Maintenance	LSV01Q00397A	\$22,500.00	\$23,625.00	\$24,806.25
Infrastructure Repair	LSV01Q00398A	\$51,257.86	\$53,820.75	\$56,511.79
Security Update Service	LSV01Q00399A	\$12,717.90	\$13,353.80	\$14,021.49
SFS - Lite	SVC01SVC0025C	\$63,557.55	\$63,557.55	\$63,557.55
		\$390,000.00	\$407,322.14	\$425,510.36
Total Not to Exceed Pricing - Negotiated		\$1,222,832.50		



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Agenda Item No. 19

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

STORM WATER MONITORING, SAMPLING, ANALYSIS AND REPORTING
SERVICES – CONTRACT AMENDMENT

RECOMMENDATION:

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

- 1) Ratify previous contract authority of \$75,800.00 with Whitson Contracting & Management Inc. (Whitson); and
- 2) Authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. B0636.1-16 (in substantially the same format as Attachment A) with Whitson increasing the total contract amount to \$126,442.20.

Budget Impact

MTS Doc. No. B0636.1-16 with Whitson (Attachment A) will not exceed \$126,442.20 the term of the agreement. The costs for Amendment No. 1 will be charged to the operating budget (MTS-General – 902010).

DISCUSSION:

Pursuant to Board Policy No. 52, "Procurement of Goods and Services", the 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 November 6, 2015, MTS requested proposals for Storm Water Pollution Prevention Plan (SWPPP) Monitoring, Sampling, Analysis, and Reporting Services.

Five (5) proposals were received on the due date of November 24, 2015, as follows:



1. Whitson Contracting & Management Inc.
2. Ninyo & Moore
3. Twining
4. TRC
5. D-Max

All were deemed responsive and responsible.

A selection committee, consisting of representatives from the MTS Safety Group, Bus Facility Operations, and Bus Maintenance Operations met and scored the proposals based on the following:

- | | |
|--|------------|
| 1. Capacities and Capabilities | 50% |
| 2. Qualifications, Experience and References | 20% |
| 3. Cost and Price | <u>30%</u> |
| | Total 100% |

After the initial evaluation, Whitson was deemed the only proposer to be within the competitive range, offering 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
Whitson	41	30	71	1
Ninyo & Moore	43	25.80	68.80	2
D-Max	46	18.90	64.90	3
TRC	42	20.70	62.70	4
Twining	31	0	31	5

Staff then negotiated with Whitson to reduce the overall Not to Exceed (NTE) amount for the entire term of the Agreement. As a result the total cost of this project was reduced by \$9,920.00, from the originally proposed \$85,800.00 to final amount of \$75,880.00. Since the original award, MTS has been mandated by State Resources Water Quality Control Board (SRWQCB) to protect navigational waterways by utilizing additional operational resources at various MTS facilities. Specifically, MTS is required to submit Industrial General Permits (IGP's) inclusive of revised Storm Water Pollution Prevention Plans (SWPPP) to the SRWQCB for the following facilities:

- Imperial Avenue Division (IAD),
- Kearny Mesa Division (KMD),

- East County Division (El Cajon), and
- Light Rail Vehicle Yard (Trolley Yard)

Initially in 2013, the SRWQCB adopted strict IGP and subsequent SWPPP requirements for various discharge locations throughout the San Diego region. Additionally, former municipal separate storm sewer system (MS4) discharge requirements and requirements regarding inland surface waters, enclosed bays and estuaries and coastal ocean water of the San Diego region were also mandated by the SRWQCB. Since, the SRWQCB has amended these requirements to include additional constituent sampling to ensure the aforementioned areas are protected and monitored pursuant to the state IGP requirements.

The actions and mandates of the SRWQCB necessitated the issuance of four (4) separate IGP permits to MTS for IAD, KMD, El Cajon, and Trolley Yard facilities.

To achieve facility compliance at IAD and KMD facilities, MTS has been utilizing Whitson's Storm Water Monitoring, Sampling, Analysis and Reporting Services under MTS Doc. B0636.0-16.

Since the original Agreement award between MTS and Whitson, (MTS Doc. No. B0636.0-16), it was discovered through Whitson's services at IAD and KMD facilities that MTS had several exceedances, which require additional analysis and reporting to the SRWQCB through an Exceedance Response Action (ERA) report.

Specifically, MTS has been mandated to test for four (4) additional constituents, including E. coli, enterococcus, Total coliform, and Fecal coliform, from discharge locations at IAD and KMD facilities.

MTS independently performed exceedance testing requirements, pursuant to the requirements of the SRWQCB, at the El Cajon and Trolley Yard facilities and discovered additional exceedances, which also subsequently mandates MTS's action in regard to providing an Exceedance Response Action (ERA) report to the SRWQCB.

As a result of these additional discoveries, SRWQCB now requires a Qualified Industrial Stormwater Practitioner (QISP) to conduct and prepare an ERA assessment and report that address the exceeding constituents at IAD, KMD, El Cajon and the Trolley Yard.

Moreover, the ERA assessment is required to be conducted in October 2016 and a full and comprehensive ERA report is to be submitted to the SRWQCB not later than December 2016.

To address the ERA assessment requirements as well as to ensure compliance with the SRWQCB, MTS staff conducted market research through a request for information process, in regard to the market's staff expertise, available Qualified Industrial Stormwater Practitioners and price for addressing the additional constituents.

Specifically, MTS staff contacted Parsons Brinckerhoff, Kimley-Horn and Associates, and Whitson Contracts & Management, a summary of which is outlined below:

- Parsons Brinckerhoff was unable to provide MTS with sufficient staff that could meet and address the deadlines for the ERA assessment and report.
- Kimley-Horn does not have a QISP on staff but could provide a QISP person as a result of their sub-contractor, Ninyo & Moore.
- Whitson has twelve (12) dedicated QISP on staff available to MTS, which can meet the ERA assessment and report deadlines

Prior to requesting pricing, MTS generated an Independent Cost Estimate (ICE) utilizing a similar agreement with Kimley-Horn as the benchmark for the cost of performance for like SWPPP services.

Upon receiving proposed pricing for the testing of additional constituents, Whitson's price was found to be most advantageous in comparison to both the ICE and other proposed pricing as received.

Moreover, as MTS has a current Agreement (B0636.0-16) with Whitson for Storm Water Monitoring, Sampling, Analysis and Reporting Services it is in the best interest of MTS to amend said Agreement with Whitson to gain the expertise already received as a result of their performance at IAD and KMD.

In accordance with FTA Circular 1F, Chapter VI, Section 3i-(1)1b-1a, "Unique or Innovative Concept" Whitson maintains a unique capability in as such that they can provide MTS with multiple QISP persons as to meet the SRWQCB established deadline for the completion of the ERA assessment in December.

Additionally, and in accordance with FTA Circular 1F, Chapter VI, Section 3i-(1)1b-1d – "Substantial Duplication of Costs", MTS staff has conducted market research and determined that there would be a substantial duplication of costs associated with awarding services to a vendor other than Whitson as a result of the pre-requisite knowledge and expertise gained by Whitson staff under the existing Agreement (MTS Doc. No B0636.0-16). Additionally, the fees proposed by Whitson are fair and reasonable when compared to both the ICE developed by staff as well as when comparing other prices submitted for the same services.

Finally, and in accordance with FTA Circular 1F, Chapter VI, Section 3i-(1)c "Unusual and Compelling Urgency" the Common Grant Rule for governmental recipients permits the recipient to limit the number of vendors from which it solicits bids or proposals when a recipient has such an unusual and urgent need for the services that the recipient would be seriously injured unless it were permitted to limit the solicitation. As MTS has a mandate from the SRWQCB to have a QISP conduct a detailed ERA assessment by October and provide a comprehensive report on the ERA not later than December, MTS has an unusual and compelling urgency for additional "in-scope" Storm Water Monitoring, Sampling, Analysis and Reporting Services.

Therefore, staff is requesting that the Board of Directors: (1) Ratify previous contract authority of \$75,800.00 with Whitson Contracting & Management Inc. (Whitson); and (2) Authorize the CEO to execute MTS Doc. No. B0636.1-16 (in substantially the same format as Attachment A) with Whitson increasing the total contract amount to \$126,442.20.



Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Draft MTS Doc. No. B0636.1-16

September XX, 2016

MTS Doc. No. B0636.1-16

Whitson Contracting & Management Inc.,
 Mitchel Whitson
 11021 Via Frontera, Suite E
 San Diego CA, 92127

Subject: AMENDMENT NO. 1 TO MTS DOC. NO. B0636.0-16 STORM WATER MONITORING, SAMPLING, ANALYSIS AND REPORTING SERVICES

This amendment will serve as Amendment No. 1 to our agreement for Storm Water Monitoring, Sampling, Analysis and Reporting Services as further described below.

Period of Performance:

The period of performance shall remain unchanged as originally approved.

Scope of Work:

Section 3 "Detailed Scope of Work, subsections (b), (c) & (d) have been Amended as follows:

- 4 additional constituents sampled and analyzed from Imperial Avenue Division (IAD) and Kearny Mesa Division (KMD) locations;
- Exceedance Response Action (ERA) analysis and reporting for IAD, KMD, El Cajon, and Trolley Yard
- As needed Inspection, Sampling, Analysis, Monitoring and Reporting for MTS property

Contract Value:

As a result of this Amendment, the contract value has increased by \$50,562.20 for the additional in-scope services as specified above for a total Not to Exceed contract amount of \$126,442.20.

The contract value shall not be exceeded without prior written approval from MTS. Details of the increase costs are as follows:

1. Original Agreement Award:	\$75,880.00
2. Amendment No. 1, Four (4) additional Constituent samples and analysis:	\$12,562.20
3. Amendment No. 1, Four (4) ERA Analysis and reporting:	\$8,000.00
4. Amendment No. 1 As needed Inspection, Sampling, Analysis, Monitoring and Reporting	\$30,000.00
Total:	<u>\$126,442.20</u>

All other conditions remain unchanged. If you agree with the above, please sign below, and return the document marked "Original" to the Contracts Administrator at MTS. The other copy is for your records.

Sincerely,

Agreed:

 Paul C. Jablonski
 Chief Executive Officer

 Mitch Whitson
 President – Whitson Contracting & Management

Date: _____

Enclosure: Attachment A – Whitson's Amendment No. 1 Proposal

giving time to speaker #3



AGENDA ITEM NO.

24/c

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

/

**PLEASE SUBMIT THIS COMPLETED FORM (AND YOUR WRITTEN STATEMENT)
TO THE CLERK OF THE BOARD PRIOR TO DISCUSSION OF YOUR ITEM**

1. 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 Board (please attach any written statement to this form). Communications on hearings and agenda items are generally limited to three minutes per person unless the Board 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 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.

(PLEASE PRINT)

DATE	9-15-16		
Name	Steve Padilla		
Address			
Telephone			
Organization Represented	Grand Central West		
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	SUPPORT	<input type="checkbox"/> OPPOSITION

2. TESTIMONY AT NOTICED PUBLIC HEARINGS

At Public Hearings of the Board, persons wishing to speak shall be permitted to address the Board 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 Board 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 speakers with three minutes each, under the Public Comment Agenda Item. Additional speakers will be heard at the end of the Board's Agenda.

NOTE: Subjects of previous hearings or agenda items may not again be addressed under General Public Comments.

giving time to speaker #3



AGENDA ITEM NO.

240

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

2

PLEASE SUBMIT THIS COMPLETED FORM (AND YOUR WRITTEN STATEMENT)
TO THE CLERK OF THE BOARD PRIOR TO DISCUSSION OF YOUR ITEM

1. 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 Board (please attach any written statement to this form). Communications on hearings and agenda items are generally limited to three minutes per person unless the Board 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 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.

(PLEASE PRINT)

DATE	2/15/16		
Name	Sandra Compton → MA		
Address			
Telephone			
Organization Represented			
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	<input checked="" type="checkbox"/> SUPPORT	<input type="checkbox"/> OPPOSITION

2. TESTIMONY AT NOTICED PUBLIC HEARINGS

At Public Hearings of the Board, persons wishing to speak shall be permitted to address the Board on any issue relevant to the subject of the Hearing.

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NOTE: Subjects of previous hearings or agenda items may not again be addressed under General Public Comments.



AGENDA ITEM NO.

24C**REQUEST TO SPEAK FORM**

ORDER REQUEST RECEIVED

3

**PLEASE SUBMIT THIS COMPLETED FORM (AND YOUR WRITTEN STATEMENT)
TO THE CLERK OF THE BOARD PRIOR TO DISCUSSION OF YOUR ITEM**

1. 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 Board (please attach any written statement to this form). Communications on hearings and agenda items are generally limited to three minutes per person unless the Board 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 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.

(PLEASE PRINT)

want to address Policy

DATE	<i>9/15/16</i>	<i>MTS Susan</i>	
Name	<i>Miguel Aguirre</i>		
Address			
Telephone			
Organization Represented			
Subject of Your Remarks			
Regarding Agenda Item No.			
Your Comments Present a Position of:	<input type="checkbox"/>	SUPPORT	<input type="checkbox"/> OPPOSITION

2. TESTIMONY AT NOTICED PUBLIC HEARINGS

At Public Hearings of the Board, persons wishing to speak shall be permitted to address the Board 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 Board 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 speakers with three minutes each, under the Public Comment Agenda Item. Additional speakers will be heard at the end of the Board's Agenda.

NOTE: Subjects of previous hearings or agenda items may not again be addressed under General Public Comments.



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Agenda Item No. 30

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

September 15, 2016

SUBJECT:

TRANSIT OPTIMIZATION PLAN (TOP) AGREEMENT – CONTRACT AWARD (DENIS DESMOND)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G1922.0-16 (in substantially the same format as Attachment A) with Transportation Management & Design, Inc. (TMD), for the provision of TOP Services from October 2016 to June 30, 2017, and authorize the optional tasks, in the CEO's discretion.

Executive Committee Recommendation

At its meeting on September 8, 2016, the Executive Committee voted 5 to 0 (Board members Bragg, McWhirter, Gloria, Mathis and Roberts in favor) to recommend that the Board approve the staff recommendation.

Budget Impact

The amount for the core tasks is \$358,787.65 and the optional tasks, exercisable at MTS's sole discretion is \$72,100.52, for a not to exceed total of \$430,888.17. The project will be funded by Planning Department's operating budget as follows:

Task	Task Description	Amount	Total
1	Data Collection/Review of Existing Conditions	\$66,728.16	\$358,787.65
2	System and Service Evaluation	\$87,378.07	
3	Develop Service Implementation Plan	\$153,900.33	
4	Scheduling Support	\$50,781.09	
5 (Optional)	Designing for Transit Manual Update	\$22,673.09	\$72,100.52
6 (Optional)	Specific Feeder Bus Operating Plans	\$49,427.43	
Total			\$430,888.17



DISCUSSION:

MTS conducted a Comprehensive Operational Analysis (COA) in 2004-2006 that evaluated services and reallocated resources according to a strategy that emphasized sustainability and productivity. Since that time, ridership has grown over 20%, the Mission Valley East extension opened (2005), four new Rapid bus services were implemented, Trolley Renewal added \$600+ million in rail improvements, and service levels were adjusted to meet budgetary constraints during the recession. FY 2015 represented a record ridership year for MTS with nearly 97 million passengers boarded. However, recent trends have shown a leveling off of ridership gains, and it has been a full ten years since a comprehensive review of services has been undertaken.

To address this, MTS is initiating the TOP to determine and implement necessary changes to ensure that transit services are best aligned to current market needs. This project will update the data and findings of the COA, and could result in adjustments to bus, trolley, and paratransit services. Similar to the COA, the goal of this project is to evaluate MTS's current performance, and restructure transit services as necessary to more efficiently and effectively serve the region's travel needs within the current financial and operating environment.

MTS proposes to utilize the services of a transit planning consultant to assist in the data collection and analysis, service evaluation, development of an implementation plan, and assist with scheduling changes. Optional tasks for the consultant would be to update the 1994 Designing for Transit Manual and to assist in the development of bus feeder plans for the South Bay Rapid and Mid-Coast Light Rail projects.

MTS Policy No. 52, "Procurement of Goods and Services", requires a formal competitive process for procurements and service contracts over \$100,000. On June 14, 2016, MTS issued a Request for Proposals. Three proposals were received by the due date of July 11, 2016 from the following:

1. Nelson Nygaard, San Francisco, CA 94105
2. Steer Davies Gleave, Los Angeles, CA 90014
3. Transportation Management & Design, Inc (TMD), Carlsbad, CA 92008

All three proposals were deemed responsive and responsible and were evaluated by a committee comprised of representatives from MTS Planning, Finance and Marketing. The proposals were evaluated on the following:

- | | |
|---|------|
| 1. Qualifications, Related Experience, and References of Proposer | 35% |
| 2. Proposed Staffing, Organization, and Management Plan | 35% |
| 3. Work Plan | 10% |
| 4. Cost/Price | 20% |
| Total | 100% |

The following table illustrates the total scores and ranking of each:

PROPOSER	TOTAL AVG. TECH. SCORE	INITIAL PRICE PROPOSAL	COST SCORE	TOTAL AVG SCORE Total Possible: 100	RANKING
TMD	65.70	\$490,504.11	11.21	76.91	1
Nelson Nygaard	57.30	\$443,731.54	12.39	69.69	2
Steer Davies Gleave	34.50	\$274,970.53	20.00	54.50	3

Because of the higher technical ratings, TMD and Nelson Nygaard were invited for an interview and to provide revised proposals. After the interview/revised proposal phase, both firms reduced their costs and were re-scored as shown below.

PROPOSER	TOTAL AVG. TECH. SCORE	INITIAL PRICE PROPOSAL	COST SCORE	TOTAL AVG SCORE Total Possible: 100	RANKING
TMD	65.70	\$470,580.11	16.60	82.30	1
Nelson Nygaard	57.30	\$390,611.89	20.00	77.30	2

Because of the higher technical score, MTS entered into negotiations with TMD on August 9, 2016. After the negotiations, MTS asked TMD for a Best and Final Offer (BAFO). The summary of all costs is shown below:

TMD PROPOSAL	AMOUNT	SAVINGS FROM INITIAL PROPOSAL
Initial proposal	\$490,504.11	
Revised proposal	\$470,580.11	\$19,924.00
BAFO proposal	\$430,888.17	\$59,615.94

Based on the objectives of this procurement, consideration of the evaluation criteria and TMD's technical and price proposals, the evaluation team determined that TMD presented the best overall value to MTS.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. G1922.0-16 (in substantially the same format as Attachment A) with Transportation Management & Design, Inc (TMD) for the provision of Transit Optimization Plan (TOP) Services from October 2016 to June 30, 2017. MTS anticipates that any resulting changes will begin to be implemented in June 2017, and that any major changes proposed would likely be implemented in late 2017 or early 2018.


 Paul C. Jablonski
 Chief Executive Officer

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

Attachments: A. Draft Standard Services Agreement; Contract G1922.0-16
 B. TMD Cost Proposal

**ATTACHMENT A
(DRAFT)**

G1922.0-16
CONTRACT NUMBER

FILE/PO NUMBER(S)

**STANDARD SERVICES AGREEMENT
FOR
TRANSIT OPTIMIZATION PLAN (TOP)**

THIS AGREEMENT is entered into this ____ day of _____ 2016, in the State of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: Transportation Management & Design, Inc. (TMD) Address: 1902 Wright Place, Suite 180

Form of Business: Corporation Carlsbad, CA 92008
(Corporation, partnership, sole proprietor, etc.)

Telephone: (760) 476-9600

Authorized person to sign contracts: Russell Chisholm President
Name Title

The attached Standard Conditions are part of this Agreement. The Contractor agrees to furnish to MTS, as follows:

Transit Optimization Plan (TOP) services as specified in the Scope of Work (attached as Exhibit A), TMD's cost proposal dated August 17, 2016 (attached as Exhibit B), and in accordance with the Standard Services Agreement, including Standard Conditions Services (attached as Exhibit C).

The contract term is from October 1, 2016 to June 30, 2017.

Payment terms shall be net 30 days from invoice date. The amount for the core tasks is \$358,787.65 and the optional tasks, exercisable at MTS's sole discretion is \$72,100.52, for a not to exceed total of \$430,888.17.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM	CONTRACTOR AUTHORIZATION
By: _____ Chief Executive Officer	Firm: _____
Approved as to form:	By: _____
By: _____ Office of General Counsel	Signature
	Title: _____

AMOUNT ENCUMBERED	BUDGET ITEM	FISCAL YEAR
-------------------	-------------	-------------

\$430,888.17		FY 17
--------------	--	-------

By: _____ Chief Financial Officer	Date
(____ total pages, each bearing contract number)	SA-SERVICES

TRANSIT OPTIMIZATION PLAN (TOP)

MTS DOC. NO. G1922.0-16

PRIME CONSULTANT: TRANSPORTATION MANAGEMENT & DESIGN, INC. (TMD)

TMD (PRIME CONTRACTOR)	Core Tasks				Optional Tasks		Total
	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	
LABOR HOURS	600.00	814.00	1,288.00	418.00	64.00	478.00	3662
TOTAL	\$ 62,824.30	\$ 84,203.57	\$ 139,109.15	\$ 50,781.09	\$ 7,069.44	\$ 49,427.43	\$ 393,414.98

KIMLEY HORN (SUB CONTRACTOR)	Task 1	Task 2	Task 3	Task 4	Task 5	Task 6	Total
LABOR HOURS	31.00	24.00	107.00	0	130.00	0	292.00
TOTAL	\$ 3,703.86	\$ 3,174.50	\$ 14,141.18	\$ -	\$ 14,853.65	\$ -	\$ 35,873.19
OTHER DIRECT COSTS - MATERIALS AND SUPPLIES	\$ 200.00	\$ -	\$ 650.00	\$ -	\$ 750.00	\$ -	\$ 1,600.00

TOTAL PROPOSED COSTS	\$ 66,728.16	\$ 87,378.07	\$ 153,900.33	\$ 50,781.09	\$ 22,673.09	\$ 49,427.43	\$ 430,888.17
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Transit Optimization Plan

Transit Optimization Plan Consultant Contract Award

MTS Board of Directors
September 15, 2016



1



Background

2004-2007: Comprehensive Operational Analysis (COA)

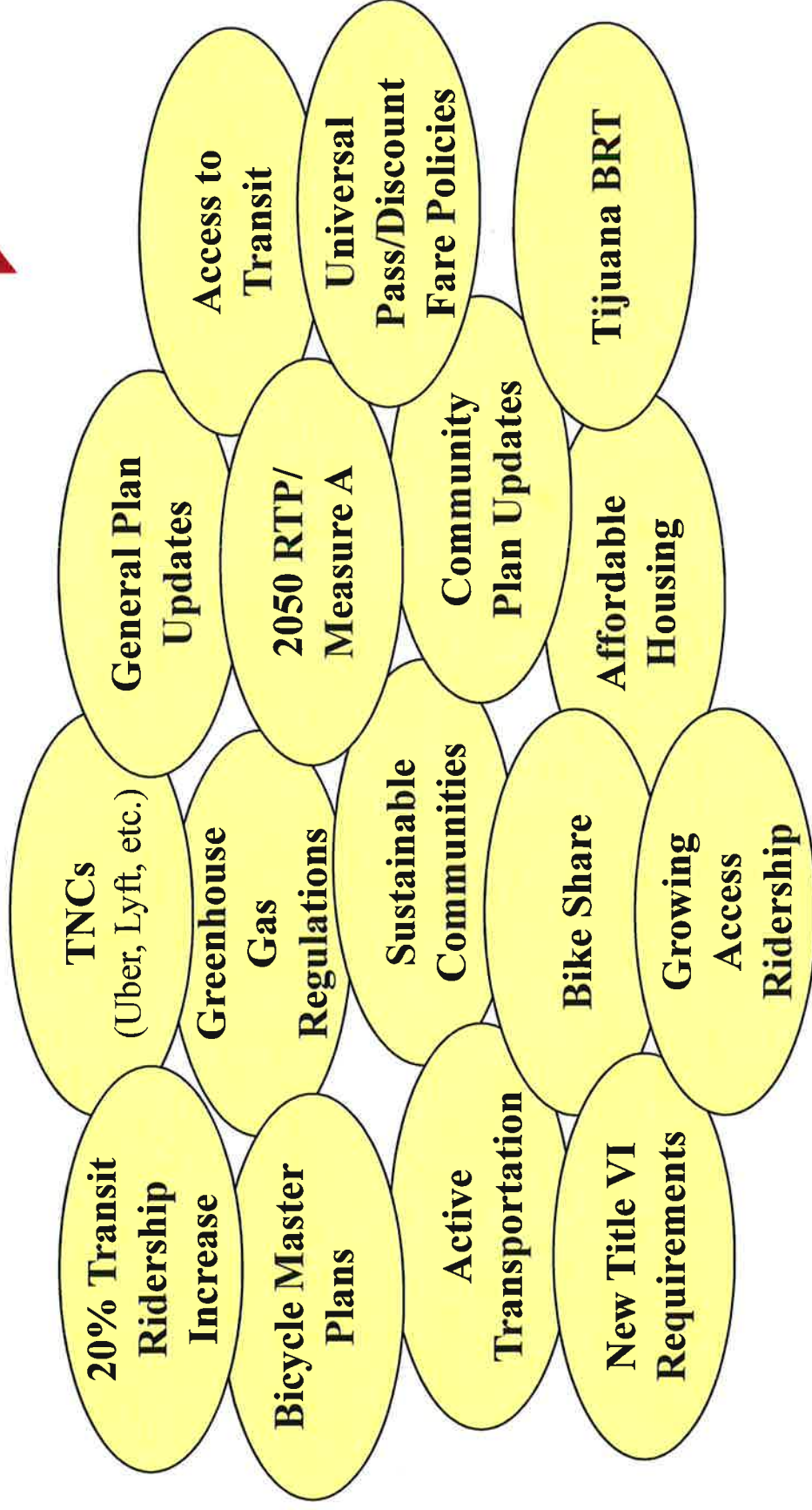
- First comprehensive look at MTS-area transit service
- Goal to increase ridership and relevance by making service more attractive, useful
- Blue Ribbon and Citizens Advisory committees guided the approach
- Policy 42 revised to focus on sustainability and productivity
- Data collection 2004-2005, Implementation 2006-2007
- Public participation and data guided the recommendations

Since COA:

- **2005:** Mission Valley East LRT opened
- **2007/2015:** National City Transit, Chula Vista Transit incorporated into MTS
- **2009/2014:** Four Transnet-funded Rapid services implemented
- **2009-2010:** Significant budget-related service reductions. Restoration of services as demand warrants & budget allows is on-going.
- **2015:** Record ridership year – 96.7 million boardings
- **2016:** Major border changes (VATC, San Ysidro, Tijuana BRT, Otay growth)
- **2018:** *South Bay Rapid begins service*
- **2021:** *Mid-Coast LRT begins service*



Universe of issues not around in 2004...



Background



After ten years, time is right for a re-evaluation of the system according to the principles of the COA

- Many system and regional changes, internal and external
- Data used in COA now ~12-13 years old
- Ridership plateaued after record year in 2015

COA update = Transit Optimization Plan (TOP)

- Strategies from COA, Board Policy 42 principles still valid
- Public and passenger input
- Ridership data review
- Market analysis



Project Schedule

Transit
Optimization
Plan

- **Now:** Public outreach and survey (started last week)
- **Fall 2016:** Data collection and review
- **Late 2016:** Develop service proposals
- **Winter 2017:** Service implementation plan
- **Summer 2017:** Begin service adjustments
- **Late 2017/early 2018:** Implement major changes



Consultant

Consultant: to assist with data analysis, market research, implementation plans, and scheduling support.

Optional tasks:

- 1) Feeder bus plans for South Bay Rapid bus and Mid-Coast Trolley extension
- 2) Update to Designing for Transit Manual



5



Procurement

Transit
Optimization
Plan

- Consultant procurement began with RFP in June, proposals due 7/11/16
- Evaluation committee comprised of Planning, Finance, Marketing staff
- Three proposals received and deemed responsive/responsible:
 - **Nelson\Nygaard**
 - **Transportation Management & Design (TMD)**
 - **Steer Davies Gleave**
- Proposals ranked on:
 - Qualifications, Related Experience, References **(35%)**
 - Proposed Staffing, Organization, and Management Plan **(35%)**
 - Work Plan **(10%)**
 - Cost/Price **(20%)**



6



Procurement

- Initial proposal rankings:

PROPOSER	TOTAL SCORE	RANKING
TMD	76.91	1
Nelson\Nygaard	69.69	2
Steer Davies Gleave	54.50	3

- TMD, Nelson\Nygaard invited for interviews and to submit revised proposals/bids.
- In second round, TMD had highest technical score; MTS requested BAFO:

TMD BAFO	\$430,888
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- TMD's cost is higher, but ranked higher technically based on:
 - Experience of firm and proposed staffing
 - Best work plan
 - Best value (TMD=3,954 hours, N\N=2,924 hours); TMD has lower cost/hour
- TMD was MTS consultant for COA; successful collaborative approach between MTS Planning staff and TMD consultants

Transit Optimization Plan

Recommendation

That the Board of Directors authorize the CEO to execute MTS Doc. No. G1922.0-16 with Transportation Management & Design, Inc. (TMD), for the provision of Transit Optimization Plan (TOP) Services from September 2016 to June 30, 2017.





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Agenda Item No. 61

Chief Executive Officer's Report

September 15, 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 July 19, 2016 through September 7, 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 4500007100 - 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 July, a test of Ventilation Fans 3 & 4 uncovered significant deficiencies that required an immediate repair. Emergency work was authorized by the CEO and the PO was reported to the Board at the July 21, 2016 board meeting. After the repairs on Fans 3 & 4 were completed and tests of Ventilation Fans 1 & 2 could be conducted, similar repairs were identified for Fans 1 & 2. The Fire Marshal issued a corrective notice on August 22, 2016, requiring that the repairs be made within 30 days. 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 \$98,402. 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.

EXPENSE CONTRACTS

Doc #	Organization	Subject	Amount	Day
G1866.1-16	STEER, DAVIES & GLEAVES, INC.	EXHIBIT B REVISION - NEW MILESTONE PMT	\$0.00	7/20/2016
PWB208.0-16	AUTOLIFT SERVICES	KEARNY MESA DIV 14 - HYDRAULIC REPAIR	\$19,830.00	7/21/2016
G1631.3-13	MASABI INC	MOBILE TICKETING SERVICES	\$26,600.00	7/22/2016
G1932.0-17	3D ART EXPO LLC	US SAND SCULPTING	\$6,000.00	7/22/2016
PWB206.0-16	BKM OFFICE WORKS	FURNITURE FOR EAST COUNTY DIVISION	\$87,421.23	7/25/2016
L1197.1-14	SAN DIEGO SWEEPING SERVICE	OLD TOWN TROLLEY STATION PARKING LOT	\$15,600.00	7/28/2016
G1734.1-15	SOLOZRANO CARVAJAL GONZALEZ	MEXICO LEGAL SERVICES	\$0.00	8/2/2016
L1032.9-12	SIEMENS	SCADA TESTING SITE LOCATIONS	\$71,712.00	8/3/2016
PWL200.1-16	A B HASHIMI CONSTRUCTION	INSTALL IVY FENCING PANELS	\$3,513.02	8/4/2016
G1477.1-14	CRYSTAL & COMPANY	EMPLOYEE BENEFITS	\$0.00	8/9/2016
G1433.6-12	TROVILLION, INVEISS & DEMAKIS	LEGAL SERVICES	\$4,500.00	8/9/2016
PWB190.1-16	CONAN CONSTRUCTION	IAD SECURITY IMPROVEMENTS	\$8,190.00	8/10/2016
G1423.6-12	DAVID C. SKYER, APC	LEGAL SERVICES	\$60,000.00	8/16/2016
G1426.5-12	MARK H. BARBER	LEGAL SERVICES	\$45,000.00	8/16/2016
G1940.0-17	SDSU RESEARCH FOUNDATION	JMS 581 FALL RESEARCH	\$1,500.00	8/16/2016
B0654.1-16	FERRELLGAS, LP	EXTENDING THE PERFORMANCE PERIOD	\$1,399.56	8/17/2016
L0901.0-10	BRICEHOUSE STATION LLC	MASTER CONCESSIONAIRE AGREEMENT	\$7,000.00	8/18/2016
L5787.0-16	NOREAS, INC	EXCAVATION & REMOVAL OF IMPACTED SOIL	\$1,250.00	8/18/2016
G1421.2-12	BAKER & MILLER	LEGAL SERVICES	\$50,000.00	8/19/2016
PWG196.9-16	GRAHOVAC CONSTRUCTION COMPANY	TRANSIT STORE RELOCATION (CREDIT)	\$5,473.93	8/22/2016
S200-16-638	SAN DIEGO CO. BICYCLE COALITION	BIKE AND BAY RIDE ACCESS	\$750.00	8/22/2016
B0654.0-16	FERRELLAS LP	PROPANE VEHICLE FUELING SERVICES	\$63,446.72	8/23/2016
G1691.4-14	SUPER MERCADO.COMPASS CARD	CHANGE TO STORE COMMISSIONS COMP. CARD	\$77,540.04	8/23/2016
G1692.4-14	SLEEWA, INC. COMPASS CARD	CHANGE TO STORE COMMISSIONS COMP. CARD	\$28,052.06	8/23/2016
G1765.1-15	AMERICAN INTERNET SERVICES	DATA CENTER FACILITY SERVICES	\$34,407.24	8/24/2016
G1920.0-16	7-ELEVEN, INC. CORPORATE	COMPASS CARD PILOT PROGRAM	\$4,200.00	8/24/2016
G1598.4-13	ALBERTSONS	C.CARD SALES TO 2 ALBERTSONS 1 VONS	\$15,600.00	8/26/2016
L1307.0-16	NEIL FINN SPORTS MANAGEMENT	TRACK CROSSING FOR MARATHON RUNNERS	\$750.00	8/26/2016
L5791.0-17	PATRIOT GENERAL ENG INC.	SURVEY WORK & FENCE INSTALL	\$2,000.00	8/26/2016
PWG212.0-16	AZTEC LANDSCAPING	ON-CALL HOMELESS ENCAMPMENT CLEANUP SRVS	\$46,222.32	8/31/2016
G1432.6-12	RYAN CARVALHO & WHITE	LEGAL SERVICES	\$65,000.00	9/1/2016
G1455.5-12	LAUGHLIN, FABLO, LEVY & MORESI	LEGAL SERVICES	\$30,000.00	9/2/2016

EXPENSE CONTRACTS

Doc #	Organization	Subject	Amount	Day
G1491.4-13	MANNING & KASS	LEGAL SERVICES	\$25,000.00	9/2/2016
G1690.4-14	FINEST CITY OIL COMPASS CARD	CHANGE TO STORE COMMISSION COM. CARD	\$63,531.08	9/6/2016
PWL164.4-15	A GOOD SIGN AND GRAPHIC CO.	CONDUIT RUNS	\$3,030.70	9/7/2016

REVENUE CONTRACTS & MOUs

Doc #	Organization	Subject	Amount	Day
G1542.2-13	NASSCO	ECO PASS	\$182,200.00	7/19/2016
G1929.0-16	UBER TECHNOLOGIES	COMIC CON 2016	\$0.00	7/19/2016
G1930.0-16	SAN DIEGO MUSEUM COUNCIL	KIDS RIDE FREE	\$0.00	7/19/2016
G1936.0-17	SANDAG	INTERAGENCY FIBER-OPTIC	\$0.00	7/19/2016
S200-17-641	BAJA CALIFORNIA RAILROAD	ROE - PACIFIC IMPERIAL RAILROAD	\$0.00	7/19/2016
L6740.0-16	SIMON WONG ENGINEERING	JROE - GEN CONST. SANDAG 5007804	\$0.00	7/21/2016
G1640.2-14	CSUSM	COLLEGE STUDENT DISCOUNT PASS	\$0.00	7/25/2016
L6738.0-16	ABC CONSTRUCTION	JROE - GEN CONST. SANDAG5007504	\$0.00	7/26/2016
G1934.0-17	SANDAG	SECURITY SERVICES - ASSIGNMENT	\$20,000.00	7/27/2016
L5785.0-16	TRC SOLUTIONS	JROE - PERFORM WELL ABANDONMENT	\$1,500.00	8/1/2016
G1536.3-13	SAN DIEGO UNIFIED SCHOOL DISTR	COMPASS CARD - ECO PASS FY 17	\$420,034.60	8/4/2016
G1548.3-13	SCRIPPS HEALTH CARE	ECO PASS FY17	\$115,926.00	8/4/2016
G1927.0-16	GROSSMONT UNION HIGH SCHOOL	COMPASS CARD EMPLOYER	\$0.00	8/4/2016
G1933.0-16	PHIL'S BBQ	BBQ AT THE BALLPARK TRADE PARTNERSHIP	\$0.00	8/4/2016
G1542.3-13	NASSCO	ECO PASS	\$152,360.00	8/9/2016
M6718.0-16	LOT MANAGEMENT	ROE - PAVEMENT SEAL COAT	\$1,500.00	8/9/2016
Z6739.0-16	CALTROP CORPORATION	JROE - LOS PENASQUITOS BRIDGE	\$0.00	8/9/2016
L1322.0-17	SCS ENGINEERS	ROE - FOUR BOURINGS	\$0.00	8/12/2016
L6739.0-16	CALTROP CORPORATION	AHD TECHNICAL CONSTRUCTION MGMT ENG	\$0.00	8/16/2016
L6741.0-16	JACOBS ENGINEERING	JROE - MID COAST CORRIDOR	\$0.00	8/17/2016
L6744.0-17	KLEINFELDER, INC	ENVIRO, ARCH & ENG SRVS	\$0.00	8/18/2016
L6743.0-17	RICK ENGINEERING	SURVEY WORK FOR CITY, TRANS & STORM WATER	\$1,250.00	8/22/2016
L1318.0-16	DR. ELECTRIC	DROE - TREE LIGHTING	\$1,250.00	8/23/2016
L6710.6-15	SKANSKA USA CIVIL WEST CALI	RETROFIT OF BRIDGES	\$0.00	8/23/2016
L1330.0-17	SANDAG	ROE PERMIT SITE VISITS, INSPECTIONS	\$0.00	8/30/2016

REVENUE CONTRACTS & MOUS

Doc #	Organization	Subject	Amount	Day
L1324.0-17	DUDEK	ROE PERMIT-BAYSHORE BIKE PROJECT N. CITY	\$1,500.00	8/30/2016
L5790.0-17	DECOBIKE SAN DIEGO, LLC	ROE - 16 DOC BIKES OLD TOWN	\$0.00	9/1/2016
L5793.0-17	DECOBIKE SAN DIEGO, LLC	TO INSTALL & MAINTAIN 16 DOC BIKES	\$0.00	9/1/2016
L1327.0-17	SAN DIEGO OPERA ASSOCIATION	PERFORMANCES AT A FEW TROLLEY STATIONS.	\$0.00	9/2/2016
L1332.0-17	ABC CONSTRUCTION CO., INC.	ROE FOR JOC 50007501	\$1,500.00	9/7/2016
G1502.0-17	GOOGLE, INC.	AGREEMENT TO PUBLISH APPS. (MOBILE TICK)	\$0.00	9/7/2016
G1503.0-17	APPLE	AGREEMENT TO PUBLISH APPS. (MOBILE TICK)	\$0.00	9/7/2016

WORK ORDERS

Doc #	Organization	Subject	Amount	Day
PWL204.16.750412	ABC CONSTRUCTION	NEWTON ROLLING GATE REPAIR	\$14,998.23	8/4/2016
G0930.17-04.61	SANDAG	PROF ENG SERV (5004198)	\$0.00	8/11/2016
PWL204.16.750409	ABC CONSTRUCTION	KMD SECURITY IMPROVEMENTS	\$89,937.74	8/16/2016
G1493.0-13.08.04	KIMLEY HORN	WHEEL TRUING PIT GROUND WATER	\$3,500.00	8/23/2016
PWL182.0167501082	HERZOG CONSTRUCTION, INC	VMS INSTALLATION	\$59,219.21	8/31/2016
PWL204.0-16JOC750	04-05.1 ABC CONSTRUCTION	SWITCH TO NIGHT WORK	\$4,795.61	9/1/2016
G1495.0-13	PGH WONG	DESIGN SRVS FOR TRUING MACHINE	\$66,000.00	9/7/2016

Purchase Orders				
PO Number	Date	Organization	Subject	Amount
4400000063	7/28/2016	Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS	25.80
4400000064	7/28/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	191.52
4400000065	7/29/2016	Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS	14.36
4400000066	8/2/2016	W.W. Grainger Inc	F180-BUILDING MATERIALS	255.60
4400000067	8/2/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	147.22
4400000068	8/2/2016	W.W. Grainger Inc	F180-BUILDING MATERIALS	42.97
4400000069	8/5/2016	W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	89.16
4400000070	8/5/2016	W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	198.64
4400000071	8/9/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	109.46
4400000072	8/12/2016	Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS	51.01
4400000073	8/12/2016	W.W. Grainger Inc	M200-YARD FACILITIES	369.45
4400000074	8/18/2016	W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	133.40
4400000075	8/18/2016	W.W. Grainger Inc	G170-LUBRICANTS	173.53
4400000076	8/19/2016	W.W. Grainger Inc	T110-TRACK, RAIL	86.85
4400000077	8/22/2016	W.W. Grainger Inc	G130-SHOP TOOLS	33.21
4400000078	8/23/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	245.38
4400000079	8/26/2016	Mcmaster-Carr Supply Co	B250-BUS REPAIR PARTS	499.90
4400000080	8/29/2016	W.W. Grainger Inc	F140-SHELVING AND RACK	323.37
4400000081	8/31/2016	Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS	41.44
4400000082	9/6/2016	Mcmaster-Carr Supply Co	F180-BUILDING MATERIALS	13.18
4400000083	9/7/2016	W.W. Grainger Inc	G200-OFFICE SUPPLIES	2,361.85
4500005937	7/19/2016	Valley Power Systems Inc	G170-LUBRICANTS	3,562.99
4500005938	7/19/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	51.20
4500005939	7/19/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	307.13
4500005940	7/19/2016	Gillig LLC	B250-BUS REPAIR PARTS	300.99
4500005941	7/19/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	691.42
4500005942	7/19/2016	Gillig LLC	B250-BUS REPAIR PARTS	1,119.85
4500005943	7/19/2016	West-Lite Supply Co Inc	R180-RAIL/LRV LIGHTING	286.74
4500005944	7/19/2016	Asbury Environmental Services	B200-BUS PWR TRAIN EQUIP	2,358.72
4500005945	7/19/2016	Home Depot USA Inc	F110-SHOP/BLDG MACHINERY	129.28
4500005946	7/19/2016	Steven Timme	G230-PRINTED MATERIALS	654.72
4500005947	7/19/2016	RailPros Inc	P550-REAL ESTATE	8,691.20
4500005948	7/19/2016	Epic Pest Control & Landscape	P280-GENERAL SVC AGRMNTS	33,624.00
4500005949	7/19/2016	HI-TEC Enterprises	R220-RAIL/LRV TRUCKS	3,175.20
4500005950	7/19/2016	CH2M HILL, Inc.	P280-GENERAL SVC AGRMNTS	38,594.70
4500005951	7/19/2016	TK Services Inc	P190-REV VEHICLE REPAIRS	489.50
4500005952	7/19/2016	Cartwright Termite & Pest Control	C120-SPECIALTY CONTRACTOR	990.00
4500005953	7/19/2016	Transit Holdings Inc	B140-BUS CHASSIS	2,306.71
4500005954	7/19/2016	NetMotion Wireless Inc	I110-INFORMATION TECH	4,131.00
4500005955	7/19/2016	SHI International Corp	I110-INFORMATION TECH	4,058.13
4500005956	7/19/2016	CDW LLC	I110-INFORMATION TECH	7,873.94
4500005957	7/19/2016	NetMotion Wireless Inc	I110-INFORMATION TECH	4,500.00
4500005958	7/19/2016	TK Services Inc	B110-BUS HVAC SYSTEMS	63.37
4500005959	7/19/2016	Midwest Bus Corporation	B130-BUS BODY	610.87
4500005960	7/19/2016	Mcmaster-Carr Supply Co	B250-BUS REPAIR PARTS	113.43
4500005961	7/19/2016	Pressnet Express Inc	G230-PRINTED MATERIALS	753.84
4500005962	7/19/2016	CDW LLC	I110-INFORMATION TECH	8,143.57
4500005963	7/19/2016	Tribologik Corporation	G140-SHOP SUPPLIES	1,377.01
4500005964	7/19/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,738.57
4500005965	7/19/2016	CDW LLC	I110-INFORMATION TECH	7,536.00
4500005966	7/19/2016	Susan Shepard	G230-PRINTED MATERIALS	2,872.80
4500005967	7/19/2016	TK Services Inc	B250-BUS REPAIR PARTS	525.68
4500005968	7/19/2016	Neopart	B130-BUS BODY	2,217.59
4500005969	7/19/2016	M & M Plastics Inc	B130-BUS BODY	716.36
4500005970	7/19/2016	B & S Graphics Inc	B130-BUS BODY	177.39
4500005971	7/19/2016	Valley Power Systems Inc	B200-BUS PWR TRAIN EQUIP	151.82
4500005972	7/19/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	16,180.04
4500005973	7/19/2016	Zemarc Corporation	T120-TRACK, LUBRICATORS	386.37
4500005974	7/19/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	9,548.00

4500005975	7/19/2016	Schunk Carbon Technology LLC	R220-RAIL/LRV TRUCKS	7,020.00
4500005976	7/19/2016	Willy's Electronic Supply Co	M110-SUB STATION	4,738.44
4500005977	7/19/2016	Sid Tool Co	G130-SHOP TOOLS	1,855.98
4500005978	7/19/2016	Kenneth Place	F190-LANDSCAPING MAT'LS	299.05
4500005979	7/19/2016	Willy's Electronic Supply Co	R160-RAIL/LRV ELECTRICAL	108.00
4500005980	7/19/2016	TK Services Inc	B110-BUS HVAC SYSTEMS	665.71
4500005981	7/19/2016	Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500005983	7/20/2016	Matthew Bender & Co Inc	P350-OTHER LEGAL	2,000.00
4500005984	7/20/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	3,283.28
4500005985	7/20/2016	Alliant Insurance Services Inc	P370-RISK MANAGEMENT	13,618.00
4500005986	7/20/2016	Salvador Barajas	P310-ADVERTISING SERVICES	2,100.00
4500005987	7/20/2016	Reid And Clark Screen Arts Co	P210-NON-REV VEH REPAIRS	412.58
4500005988	7/20/2016	Gillig LLC	B250-BUS REPAIR PARTS	65.84
4500005990	7/20/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,602.90
4500005991	7/20/2016	Transit Holdings Inc	B130-BUS BODY	3,299.81
4500005993	7/20/2016	Romaine Electric Corporation	B110-BUS HVAC SYSTEMS	2,473.37
4500005994	7/20/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	124.61
4500005995	7/20/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	131.49
4500005996	7/20/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	83.21
4500005997	7/20/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57
4500005998	7/20/2016	Thompson Building Materials	R230-RAIL/LRV MECHANICAL	2,569.10
4500005999	7/20/2016	Discrete Wireless Inc	P160-EQUIPMENT RENTALS	31,122.00
4500006000	7/20/2016	Matheson Tri-Gas Inc	R120-RAIL/LRV CAR BODY	3,027.45
4500006001	7/20/2016	24 Hour Fitness USA Inc	P480-EE MAINTENANCE	1,500.00
4500006002	7/20/2016	Downtown SD Undisputed LLC	P480-EE MAINTENANCE	1,500.00
4500006003	7/20/2016	Fit Athletic Club - San Diego LLC	P480-EE MAINTENANCE	1,500.00
4500006004	7/20/2016	Home Depot USA Inc	M120-OVRHEAD CATENARY SYS	673.52
4500006005	7/20/2016	Madden Construction Inc	P120-BLDG/FACILITY REPRS	992.00
4500006006	7/20/2016	Frank Gigliotti	P110-BLDG MAINTENANCE	750.00
4500006007	7/21/2016	Kent Global Systems Inc	G180-JANITORIAL SUPPLIES	2,520.20
4500006008	7/21/2016	711 Print Enterprises Inc	G230-PRINTED MATERIALS	571.33
4500006009	7/21/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,559.75
4500006010	7/21/2016	Golden State Supply LLC	G170-LUBRICANTS	86.19
4500006011	7/21/2016	Team One Repair Inc	G290-FARE REVENUE EQUIP	2,005.03
4500006012	7/21/2016	Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	512.48
4500006013	7/21/2016	Southern Counties Lubricants LLC	G170-LUBRICANTS	23,760.00
4500006014	7/21/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	392.96
4500006015	7/21/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	120.81
4500006016	7/21/2016	CASEI	F110-SHOP/BLDG MACHINERY	200.88
4500006017	7/21/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	76.72
4500006018	7/21/2016	Willy's Electronic Supply Co	G130-SHOP TOOLS	219.68
4500006019	7/21/2016	US Mobile Wireless	A140-AUTO/TRUCK REPAIR	1,808.16
4500006020	7/21/2016	MJP Enterprises	B250-BUS REPAIR PARTS	3,131.06
4500006021	7/21/2016	Werth Sanitary Supply Co Inc	G170-LUBRICANTS	256.61
4500006022	7/21/2016	Smart Car Care Products Inc	R240-RAIL/LRV REPR PARTS	507.44
4500006023	7/21/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	223.14
4500006024	7/21/2016	Virginia Electronic & Lighting LLC	M140-WAYSIDE SIGNALS	1,944.00
4500006025	7/21/2016	Allied Electronics Inc	M110-SUB STATION	324.55
4500006026	7/21/2016	Daniels Tire Service	A110-AUTO/TRUCK TIRES	397.80
4500006027	7/21/2016	West-Lite Supply Co Inc	R160-RAIL/LRV ELECTRICAL	1,657.48
4500006028	7/21/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	576.83
4500006029	7/21/2016	Willy's Electronic Supply Co	B250-BUS REPAIR PARTS	29.55
4500006030	7/21/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15,694.64
4500006031	7/21/2016	Supreme Oil Company	B180-BUS DIESEL	6,189.94
4500006032	7/21/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	192.20
4500006033	7/21/2016	Kaman Industrial Technologies	P280-GENERAL SVC AGRMNTS	2,750.00
4500006034	7/21/2016	Sid Tool Co	G180-JANITORIAL SUPPLIES	113.01
4500006035	7/21/2016	Byrne Doughty Mgt Corp	G140-SHOP SUPPLIES	419.04
4500006036	7/21/2016	Charter Industrial Supply Inc	B200-BUS PWR TRAIN EQUIP	2,750.00
4500006037	7/21/2016	Wolfcom Enterprises	G120-SECURITY	144.60
4500006038	7/21/2016	Capital One National Association	G200-OFFICE SUPPLIES	281.16

4500006039	7/21/2016	Golden Star Technology Inc	I110-INFORMATION TECH	2,238.45
4500006040	7/21/2016	Southcoast Heating & Air	F160-BLDG HVAC EQUIP	9,130.00
4500006041	7/21/2016	El Cajon Flying Service	G140-SHOP SUPPLIES	62.75
4500006042	7/22/2016	Rick Busch	G180-JANITORIAL SUPPLIES	145.81
4500006043	7/22/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,547.42
4500006044	7/22/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	196.47
4500006045	7/22/2016	W.W. Grainger Inc	B110-BUS HVAC SYSTEMS	1,098.00
4500006046	7/22/2016	Office Solutions	G200-OFFICE SUPPLIES	1,153.59
4500006047	7/22/2016	Aztec Appliance	G140-SHOP SUPPLIES	1,311.16
4500006048	7/22/2016	Graybar Electric Co Inc	R160-RAIL/LRV ELECTRICAL	3,271.54
4500006049	7/22/2016	Steven Timme	G110-BUS/TROLLEY SIGNAGE	106.40
4500006050	7/22/2016	California Stamp Company	P280-GENERAL SVC AGRMNTS	1,087.50
4500006051	7/22/2016	Western-Cullen-Hayes Inc	M130-CROSSING MECHANISM	3,175.20
4500006052	7/22/2016	Gillig LLC	B140-BUS CHASSIS	1,736.79
4500006053	7/22/2016	Knorr Brake Company	R220-RAIL/LRV TRUCKS	190.01
4500006054	7/22/2016	California Sheet Metal Works	R240-RAIL/LRV REPR PARTS	24,682.00
4500006055	7/22/2016	W.W. Grainger Inc	G130-SHOP TOOLS	147.59
4500006056	7/22/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	1,011.97
4500006057	7/22/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	142.95
4500006058	7/22/2016	Staples Contract & Commercial Inc	P540-MAINTENANCE TRAINING	1,090.19
4500006059	7/22/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	1,127.52
4500006061	7/22/2016	Willy's Electronic Supply Co	M180-STATION ELECTRICAL	92.51
4500006062	7/22/2016	W.W. Grainger Inc	M180-STATION ELECTRICAL	813.90
4500006063	7/22/2016	P & R Paper Supply Company Inc	G180-JANITORIAL SUPPLIES	905.08
4500006064	7/22/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	37.72
4500006065	7/22/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	2,628.77
4500006066	7/22/2016	Kaman Industrial Technologies	B250-BUS REPAIR PARTS	444.17
4500006067	7/22/2016	United Fastener Inc	B250-BUS REPAIR PARTS	194.40
4500006068	7/22/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	422.50
4500006069	7/25/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	257.36
4500006070	7/25/2016	W.W. Grainger Inc	G200-OFFICE SUPPLIES	1,174.18
4500006071	7/25/2016	Aztec Appliance	G210-OFFICE FURNITURE	654.50
4500006073	7/25/2016	City Electric Works Inc	F110-SHOP/BLDG MACHINERY	1,599.68
4500006074	7/25/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	107.57
4500006075	7/25/2016	Trentman Corporation	P150-MAINT. CLEANING	942.30
4500006076	7/25/2016	Office Depot	G210-OFFICE FURNITURE	3,692.60
4500006077	7/25/2016	ERICO International Corporation	M130-CROSSING MECHANISM	222.48
4500006078	7/25/2016	Kaman Industrial Technologies	B140-BUS CHASSIS	47.37
4500006079	7/25/2016	Gillig LLC	B160-BUS ELECTRICAL	2,862.74
4500006080	7/25/2016	Kaman Industrial Technologies	R240-RAIL/LRV REPR PARTS	59.86
4500006081	7/25/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	465.00
4500006082	7/25/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,553.58
4500006083	7/25/2016	Machinex, Inc.	R140-RAIL/LRV DOORS/RAMP	1,684.80
4500006084	7/25/2016	TK Services Inc	B250-BUS REPAIR PARTS	1,614.93
4500006085	7/25/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	9,284.91
4500006086	7/25/2016	Cummins Pacific LLC	B160-BUS ELECTRICAL	1,654.80
4500006087	7/25/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,879.05
4500006088	7/25/2016	W.W. Grainger Inc	F180-BUILDING MATERIALS	2,651.62
4500006089	7/25/2016	Daniels Tire Service	A110-AUTO/TRUCK TIRES	198.90
4500006090	7/25/2016	US Mobile Wireless	P210-NON-REV VEH REPAIRS	2,440.66
4500006091	7/25/2016	CDW LLC	B250-BUS REPAIR PARTS	323.95
4500006092	7/25/2016	Reid And Clark Screen Arts Co	G120-SECURITY	596.16
4500006093	7/25/2016	Supreme Oil Company	B180-BUS DIESEL	5,175.45
4500006094	7/25/2016	Southland Publishing Inc	P310-ADVERTISING SERVICES	2,999.90
4500006095	7/25/2016	Cembre Inc	G130-SHOP TOOLS	2,162.16
4500006096	7/25/2016	Applied Industrial Technologies-CA	G140-SHOP SUPPLIES	1,453.34
4500006097	7/25/2016	Chromate Industrial Corporation	G150-FASTENERS	596.93
4500006098	7/25/2016	Professional Contractors Supplies	G180-JANITORIAL SUPPLIES	535.91
4500006099	7/25/2016	California Sheet Metal Works	R240-RAIL/LRV REPR PARTS	1,736.00
4500006100	7/25/2016	Baker Electric Inc	P120-BLDG/FACILITY REPRS	62,437.00
4500006101	7/25/2016	Kaman Industrial Technologies	B160-BUS ELECTRICAL	1,506.16

4500006102	7/25/2016	Buswest LLC	B160-BUS ELECTRICAL	1,854.47
4500006103	7/25/2016	Southwest Paint Products Inc	B130-BUS BODY	184.95
4500006104	7/25/2016	Allied Refrigeration Inc	G140-SHOP SUPPLIES	202.63
4500006105	7/25/2016	Prudential Overall Supply	G140-SHOP SUPPLIES	1,825.53
4500006106	7/25/2016	Ferguson Enterprises	F110-SHOP/BLDG MACHINERY	102.77
4500006107	7/25/2016	The Truck Lighthouse	B160-BUS ELECTRICAL	252.72
4500006108	7/25/2016	Northwest Pump & Equipment Co	G130-SHOP TOOLS	617.37
4500006109	7/25/2016	Barry Sandler Enterprises	G180-JANITORIAL SUPPLIES	1,023.84
4500006110	7/25/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	1,068.66
4500006111	7/25/2016	General Signals Inc	M130-CROSSING MECHANISM	2,948.40
4500006112	7/25/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	124.90
4500006113	7/25/2016	Parker Hannifin Corp	P260-TESTING & ANALYSIS	700.00
4500006114	7/25/2016	A.O. Reed & Co	P110-BLDG MAINTENANCE	360.00
4500006115	7/25/2016	OneSource Distributors, LLC	G190-SAFETY/MED SUPPLIES	160.06
4500006116	7/25/2016	Willy's Electronic Supply Co	G120-SECURITY	1,285.02
4500006117	7/25/2016	All The King's Flags	M200-YARD FACILITIES	402.30
4500006118	7/26/2016	Cummins Pacific LLC	B170-BUS CNG	6,005.12
4500006119	7/26/2016	Ace Uniforms & Accessories	G240-UNIFORM PROCUREMENT	626.30
4500006120	7/26/2016	Virginia Electronic & Lighting LLC	M140-WAYSIDE SIGNALS	3,240.00
4500006121	7/26/2016	Castle Services Inc	F110-SHOP/BLDG MACHINERY	1,757.07
4500006122	7/26/2016	DLT Solutions LLC	I120-INFO TECH, SVCS	15,424.75
4500006123	7/26/2016	Professional Contractors Supplies	G270-ELECTRICAL/LIGHTING	305.10
4500006124	7/26/2016	Newegg Business, Inc.	G110-BUS/TROLLEY SIGNAGE	790.54
4500006125	7/26/2016	Dimensional Silk Screen Inc	G230-PRINTED MATERIALS	1,889.40
4500006126	7/26/2016	Pressnet Express Inc	G230-PRINTED MATERIALS	2,970.00
4500006127	7/26/2016	Safety Kleen Systems	P280-GENERAL SVC AGRMNTS	9,716.67
4500006128	7/26/2016	Careerbuilder LLC	P450-PERSONNEL SVCS	72,000.00
4500006129	7/26/2016	Interior Plant Service Inc	P280-GENERAL SVC AGRMNTS	1,896.00
4500006130	7/26/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	1,658.02
4500006131	7/26/2016	Industrial Distribution Group Inc	G120-SECURITY	1,051.71
4500006132	7/26/2016	Agricultural Pest Control Svcs	P280-GENERAL SVC AGRMNTS	410.00
4500006133	7/26/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,547.42
4500006134	7/26/2016	Prudential Overall Supply	G140-SHOP SUPPLIES	1,071.36
4500006135	7/26/2016	Neopost USA Inc	G200-OFFICE SUPPLIES	57.31
4500006136	7/26/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
4500006137	7/26/2016	Muncie Transit Supply	B200-BUS PWR TRAIN EQUIP	1,398.64
4500006138	7/26/2016	Office Solutions	G200-OFFICE SUPPLIES	25.89
4500006139	7/26/2016	R.S. Hughes Co Inc	G190-SAFETY/MED SUPPLIES	521.53
4500006140	7/26/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15,337.97
4500006141	7/26/2016	Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	894.24
4500006142	7/26/2016	Evoqua Water Technologies LLC	P110-BLDG MAINTENANCE	1,424.82
4500006143	7/26/2016	West-Lite Supply Co Inc	R160-RAIL/LRV ELECTRICAL	594.23
4500006144	7/26/2016	Office Solutions	G280-FARE MATERIALS	66.64
4500006145	7/26/2016	W.W. Grainger Inc	R170-RAIL/LRV HVAC	3,354.37
4500006146	7/26/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	458.89
4500006147	7/26/2016	Reid And Clark Screen Arts Co	R120-RAIL/LRV CAR BODY	325.30
4500006148	7/26/2016	Office Depot	G200-OFFICE SUPPLIES	777.01
4500006149	7/26/2016	Adios Pest Control	P150-MAINT. CLEANING	2,800.00
4500006150	7/27/2016	Thycotic Software, LLC.	I110-INFORMATION TECH	511.55
4500006151	7/27/2016	Gillig LLC	B250-BUS REPAIR PARTS	266.49
4500006153	7/27/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,516.59
4500006154	7/27/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,789.42
4500006155	7/27/2016	Gillig LLC	B120-BUS MECHANICAL PARTS	2,513.50
4500006156	7/27/2016	Federal Express Corp	P420-MAIL SERVICES	1,200.00
4500006157	7/27/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,914.65
4500006158	7/27/2016	Office Solutions	G200-OFFICE SUPPLIES	249.59
4500006159	7/27/2016	Jeyco Products Inc	G140-SHOP SUPPLIES	680.75
4500006160	7/27/2016	Sid Tool Co	G130-SHOP TOOLS	18.88
4500006161	7/27/2016	Culligan of San Diego	P280-GENERAL SVC AGRMNTS	5,238.00
4500006162	7/27/2016	Kaman Industrial Technologies	G130-SHOP TOOLS	323.01
4500006163	7/27/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00

4500006164	7/27/2016	Transit Holdings Inc	P190-REV VEHICLE REPAIRS	1,858.78
4500006165	7/27/2016	The Truck Lighthouse	P210-NON-REV VEH REPAIRS	671.16
4500006166	7/27/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	324.97
4500006167	7/27/2016	Matthias Moos	M120-OVRHEAD CATENARY SYS	864.00
4500006168	7/27/2016	Mcmaster-Carr Supply Co	G140-SHOP SUPPLIES	332.63
4500006169	7/27/2016	Abacor, Inc.	P210-NON-REV VEH REPAIRS	1,232.00
4500006170	7/27/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	65.38
4500006171	7/27/2016	Petco Animal Supplies Stores Inc	G120-SECURITY	315.50
4500006172	7/27/2016	Gillig LLC	B250-BUS REPAIR PARTS	447.96
4500006173	7/27/2016	Sunroad Auto LLC	B250-BUS REPAIR PARTS	131.85
4500006174	7/27/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	6,609.60
4500006175	7/27/2016	Simplexgrinnell LP	M190-SDSU ELECTRICAL	49,851.00
4500006176	7/28/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,535.73
4500006177	7/28/2016	Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	2,021.22
4500006178	7/28/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	152.39
4500006179	7/28/2016	Gillig LLC	B250-BUS REPAIR PARTS	266.33
4500006180	7/28/2016	TK Services Inc	B250-BUS REPAIR PARTS	525.68
4500006181	7/28/2016	Allied Refrigeration Inc	G130-SHOP TOOLS	213.45
4500006182	7/28/2016	Gillig LLC	B160-BUS ELECTRICAL	2,276.82
4500006183	7/28/2016	Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	21.60
4500006184	7/28/2016	United Refrigeration Inc	B110-BUS HVAC SYSTEMS	661.52
4500006185	7/28/2016	Kaman Industrial Technologies	B200-BUS PWR TRAIN EQUIP	2,303.44
4500006186	7/28/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	1,122.92
4500006187	7/28/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,194.90
4500006188	7/28/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	253.18
4500006190	7/28/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	473.66
4500006191	7/28/2016	Taymark	G250-NOVELTIES & AWARDS	960.72
4500006192	7/28/2016	City Treasurer	G120-SECURITY	559.00
4500006193	7/28/2016	Transit Holdings Inc	B140-BUS CHASSIS	141.28
4500006194	7/28/2016	Ethority LLC	P450-PERSONNEL SVCS	22,870.00
4500006195	7/28/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	15,422.40
4500006196	7/28/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	1,368.86
4500006197	7/28/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,510.43
4500006198	7/28/2016	Coin Security Systems Inc	G290-FARE REVENUE EQUIP	26.50
4500006199	7/28/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	1,055.07
4500006200	7/28/2016	Flyers Energy LLC	A120-AUTO/TRUCK GASOLINE	14,660.37
4500006201	7/28/2016	Citywide Auto Glass Inc	R240-RAIL/LRV REPR PARTS	270.00
4500006202	7/28/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	7,274.94
4500006203	7/28/2016	Professional Contractors Supplies	G160-PAINTS & CHEMICALS	494.81
4500006204	7/28/2016	Home Depot USA Inc	G160-PAINTS & CHEMICALS	90.56
4500006205	7/28/2016	R.S. Hughes Co Inc	B130-BUS BODY	1,322.84
4500006206	7/28/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	269.73
4500006207	7/28/2016	Office Solutions	G280-FARE MATERIALS	233.21
4500006208	7/28/2016	TK Services Inc	B250-BUS REPAIR PARTS	262.84
4500006209	7/28/2016	Daniels Tire Service	P190-REV VEHICLE REPAIRS	1,506.21
4500006210	7/28/2016	Charter Industrial Supply Inc	B250-BUS REPAIR PARTS	181.44
4500006211	7/28/2016	Kenneth Place	G130-SHOP TOOLS	453.44
4500006212	7/28/2016	Prudential Overall Supply	G180-JANITORIAL SUPPLIES	589.42
4500006213	7/28/2016	Wolfcom Enterprises	G120-SECURITY	700.00
4500006214	7/28/2016	AxleTech LLC	B140-BUS CHASSIS	380.57
4500006215	7/28/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	6,858.00
4500006216	7/28/2016	Mcmaster-Carr Supply Co	M110-SUB STATION	415.19
4500006217	7/28/2016	Eran Hason	P120-BLDG/FACILITY REPRS	408.80
4500006218	7/28/2016	W.W. Grainger Inc	M180-STATION ELECTRICAL	932.26
4500006219	7/28/2016	Robcar Corporation	G190-SAFETY/MED SUPPLIES	302.40
4500006220	7/29/2016	TK Services Inc	B250-BUS REPAIR PARTS	1,197.48
4500006221	7/29/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	1,690.53
4500006222	7/29/2016	TK Services Inc	B250-BUS REPAIR PARTS	1,145.71
4500006223	7/29/2016	Transit Holdings Inc	B120-BUS MECHANICAL PARTS	1,827.36
4500006224	7/29/2016	858 Graphics Inc	G230-PRINTED MATERIALS	1,196.69
4500006225	7/29/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	968.30

4500006226	7/29/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	370.10
4500006227	7/29/2016	Jankovich Company	G170-LUBRICANTS	4,303.53
4500006228	7/29/2016	Home Depot USA Inc	F110-SHOP/BLDG MACHINERY	59.56
4500006229	7/29/2016	Siemens Industry Inc	M140-WAYSIDE SIGNALS	918.55
4500006230	7/29/2016	United Refrigeration Inc	F110-SHOP/BLDG MACHINERY	185.42
4500006231	7/29/2016	Micro Precision Calibration Inc	P130-EQUIP MAINT REPR SVC	311.75
4500006232	7/29/2016	Dimensional Silk Screen Inc	G230-PRINTED MATERIALS	1,071.36
4500006233	7/29/2016	Charlie Shoaf	P310-ADVERTISING SERVICES	625.00
4500006234	7/29/2016	Phil's BBQ	P480-EE MAINTENANCE	6,273.61
4500006235	7/29/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	2,710.24
4500006236	7/29/2016	Gillig LLC	B250-BUS REPAIR PARTS	270.52
4500006237	7/29/2016	Gillig LLC	B140-BUS CHASSIS	2,337.03
4500006238	7/29/2016	F-1 Marketing Group	G230-PRINTED MATERIALS	963.90
4500006239	7/29/2016	Knorr Brake Company	R220-RAIL/LRV TRUCKS	801.53
4500006240	7/29/2016	Charlie Shoaf	P310-ADVERTISING SERVICES	900.00
4500006241	7/29/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	11,723.78
4500006242	7/29/2016	Aztec Appliance	G220-OFFICE EQUIPMENT	590.77
4500006243	7/29/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	5,505.84
4500006244	7/29/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	2,416.68
4500006245	7/29/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,482.45
4500006246	7/29/2016	Brown & Bigelow Inc	P480-EE MAINTENANCE	2,915.01
4500006247	7/29/2016	Autolift Services Inc	C120-SPECIALTY CONTRACTOR	18,750.00
4500006248	7/29/2016	Coastal Business Machines LLC	M180-STATION ELECTRICAL	1,067.81
4500006249	7/29/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
4500006250	7/29/2016	Eran Hason	P120-BLDG/FACILITY REPRS	68.61
4500006251	7/29/2016	General Auto Repair	A140-AUTO/TRUCK REPAIR	666.48
4500006252	7/29/2016	RETS Tech Center Inc	I120-INFO TECH, SVCS	11,500.00
4500006253	8/1/2016	Transit Holdings Inc	B130-BUS BODY	1,384.27
4500006254	8/1/2016	Denlo Inc	G140-SHOP SUPPLIES	442.13
4500006255	8/1/2016	GCCCD	P310-ADVERTISING SERVICES	754.00
4500006256	8/1/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	33.27
4500006257	8/1/2016	David Bueltel	G230-PRINTED MATERIALS	221.41
4500006258	8/1/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,454.94
4500006259	8/1/2016	Office Depot	G210-OFFICE FURNITURE	1,813.76
4500006260	8/1/2016	Staples Contract & Commercial Inc	I110-INFORMATION TECH	30.89
4500006262	8/1/2016	Transtech Corp USA	R160-RAIL/LRV ELECTRICAL	2,280.42
4500006263	8/1/2016	Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500006264	8/1/2016	W.W. Grainger Inc	G170-LUBRICANTS	615.40
4500006265	8/1/2016	Kaman Industrial Technologies	B200-BUS PWR TRAIN EQUIP	329.56
4500006266	8/1/2016	OneSource Distributors, LLC	M130-CROSSING MECHANISM	405.01
4500006267	8/1/2016	Supreme Oil Company	B180-BUS DIESEL	5,544.35
4500006268	8/1/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	14,616.57
4500006269	8/1/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,240.04
4500006270	8/1/2016	United Laboratories Inc	G180-JANITORIAL SUPPLIES	286.68
4500006271	8/1/2016	Jeyco Products Inc	G130-SHOP TOOLS	83.17
4500006272	8/1/2016	United Refrigeration Inc	B110-BUS HVAC SYSTEMS	661.52
4500006273	8/1/2016	United Fastener Inc	B250-BUS REPAIR PARTS	32.48
4500006274	8/1/2016	Romaine Electric Corporation	B160-BUS ELECTRICAL	1,598.70
4500006275	8/1/2016	Muncie Transit Supply	B160-BUS ELECTRICAL	845.27
4500006276	8/1/2016	Steven Timme	G110-BUS/TROLLEY SIGNAGE	173.90
4500006277	8/1/2016	San Diego County Sheriff's	I120-INFO TECH, SVCS	46,800.00
4500006278	8/1/2016	M Power Truck & Diesel Repair	P130-EQUIP MAINT REPR SVC	1,656.24
4500006279	8/2/2016	Reid And Clark Screen Arts Co	G110-BUS/TROLLEY SIGNAGE	729.01
4500006280	8/2/2016	Harbor Diesel & Equipment	B200-BUS PWR TRAIN EQUIP	2,277.02
4500006281	8/2/2016	Battery Systems Inc	B160-BUS ELECTRICAL	4,855.68
4500006282	8/2/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	271.45
4500006283	8/2/2016	General Auto Repair	P210-NON-REV VEH REPAIRS	210.00
4500006284	8/2/2016	Dunn-Edwards Corporation	F110-SHOP/BLDG MACHINERY	113.94
4500006285	8/2/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	2,006.90
4500006286	8/2/2016	APTA	P280-GENERAL SVC AGRMNTS	63,615.00
4500006287	8/2/2016	Robert Costanzo	B140-BUS CHASSIS	101.31

4500006288	8/2/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	47.95
4500006289	8/2/2016	Magaldi & Magaldi Inc	B200-BUS PWR TRAIN EQUIP	102.71
4500006290	8/2/2016	Prochem Speciality Products Inc	G180-JANITORIAL SUPPLIES	2,537.56
4500006291	8/2/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,461.11
4500006292	8/2/2016	General Auto Repair	A140-AUTO/TRUCK REPAIR	657.27
4500006293	8/2/2016	Gillig LLC	B250-BUS REPAIR PARTS	708.05
4500006294	8/2/2016	Kaman Industrial Technologies	B250-BUS REPAIR PARTS	495.31
4500006295	8/2/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57
4500006296	8/2/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,760.68
4500006297	8/2/2016	San Diego Friction Products, Inc.	B250-BUS REPAIR PARTS	1,100.57
4500006299	8/2/2016	Mike's Inland and	C110-GENERAL CONTRACTORS	4,700.00
4500006300	8/2/2016	Golden Star Technology Inc	I110-INFORMATION TECH	8,066.09
4500006301	8/2/2016	County of San Diego	I120-INFO TECH, SVCS	46,800.00
4500006302	8/2/2016	3rd Generation Embroidery, Inc.	G240-UNIFORM PROCUREMENT	1,310.87
4500006303	8/2/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	84.46
4500006304	8/2/2016	Kenneth Place	G140-SHOP SUPPLIES	81.01
4500006305	8/3/2016	Gillig LLC	B250-BUS REPAIR PARTS	741.14
4500006306	8/3/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,748.85
4500006307	8/3/2016	Buswest LLC	B110-BUS HVAC SYSTEMS	7,590.65
4500006308	8/3/2016	Home Depot USA Inc	P210-NON-REV VEH REPAIRS	86.23
4500006309	8/3/2016	Pressnet Express Inc	G230-PRINTED MATERIALS	56.16
4500006310	8/3/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	52.81
4500006311	8/3/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	55.62
4500006312	8/3/2016	Gillig LLC	B140-BUS CHASSIS	8,025.89
4500006313	8/3/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,547.42
4500006314	8/3/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	245.16
4500006315	8/3/2016	Sherwin Williams Company	G130-SHOP TOOLS	442.80
4500006316	8/3/2016	JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	644.53
4500006317	8/3/2016	Home Depot USA Inc	M140-WAYSIDE SIGNALS	572.40
4500006318	8/3/2016	Prudential Overall Supply	G140-SHOP SUPPLIES	2,008.80
4500006319	8/3/2016	Micro Precision Calibration Inc	P130-EQUIP MAINT REPR SVC	29.17
4500006320	8/3/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	208.22
4500006321	8/3/2016	Hogan's Hydraulics	F110-SHOP/BLDG MACHINERY	750.00
4500006322	8/3/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	305.65
4500006323	8/3/2016	Annex San Diego #1 Inc	F120-BUS/LRV PAINT BOOTHS	1,408.34
4500006324	8/3/2016	Chromate Industrial Corporation	G140-SHOP SUPPLIES	63.41
4500006326	8/3/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	15,375.51
4500006327	8/3/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	15,375.51
4500006328	8/3/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	19.46
4500006329	8/3/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	10,108.80
4500006330	8/3/2016	Resa Power Solutions LLC	M110-SUB STATION	39,580.00
4500006332	8/4/2016	Gillig LLC	B160-BUS ELECTRICAL	2,042.31
4500006333	8/4/2016	Cubic Transportation Systems	B190-BUS FARE EQUIP	810.00
4500006334	8/4/2016	APD Incorporated	P150-MAINT. CLEANING	630.53
4500006335	8/4/2016	Environmental Logistics Inc	P280-GENERAL SVC AGRMNTS	125.00
4500006336	8/4/2016	Transit Holdings Inc	B140-BUS CHASSIS	2,605.22
4500006337	8/4/2016	Battery Systems Inc	B160-BUS ELECTRICAL	6,372.00
4500006338	8/4/2016	AxleTech LLC	B140-BUS CHASSIS	915.55
4500006339	8/4/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,560.08
4500006340	8/4/2016	Wesco Distribution Inc	G270-ELECTRICAL/LIGHTING	369.38
4500006341	8/4/2016	Midwest Bus Corporation	B130-BUS BODY	950.23
4500006342	8/4/2016	Jeyco Products Inc	G130-SHOP TOOLS	840.99
4500006343	8/4/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	713.10
4500006344	8/4/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	148.28
4500006345	8/4/2016	Alliant Insurance Services Inc	P380-WORKERS' COMP	6,989.00
4500006346	8/4/2016	Gillig LLC	B130-BUS BODY	2,593.67
4500006347	8/4/2016	Cummins Pacific LLC	B130-BUS BODY	2,412.24
4500006348	8/4/2016	Citywide Auto Glass Inc	R240-RAIL/LRV REPR PARTS	259.20
4500006349	8/4/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,256.34
4500006350	8/4/2016	Denlo Inc	G140-SHOP SUPPLIES	19.00
4500006351	8/4/2016	Genuine Parts Co	B120-BUS MECHANICAL PARTS	243.31

4500006352	8/4/2016	W.W. Grainger Inc	G130-SHOP TOOLS	519.27
4500006353	8/4/2016	Western Lift Inc	F110-SHOP/BLDG MACHINERY	528.00
4500006354	8/4/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,037.77
4500006355	8/4/2016	CDW LLC	I110-INFORMATION TECH	85,570.56
4500006356	8/4/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	7,421.40
4500006357	8/4/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,547.42
4500006358	8/4/2016	Transit Holdings Inc	B130-BUS BODY	2,289.57
4500006359	8/4/2016	Freeby Signs	G140-SHOP SUPPLIES	1,124.52
4500006360	8/4/2016	Louis Sardo Upholstery Inc	P190-REV VEHICLE REPAIRS	550.00
4500006361	8/4/2016	Quality Technology Services Inc	I120-INFO TECH, SVCS	152.50
4500006362	8/4/2016	Daktronics Inc	I110-INFORMATION TECH	2,945.20
4500006363	8/4/2016	Talx Corporation	P450-PERSONNEL SVCS	8,781.78
4500006364	8/5/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	2,576.32
4500006365	8/5/2016	The Truck Lighthouse	G140-SHOP SUPPLIES	192.36
4500006366	8/5/2016	Neopart	B160-BUS ELECTRICAL	1,696.58
4500006367	8/5/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	1,801.09
4500006368	8/5/2016	Transit Holdings Inc	B130-BUS BODY	274.98
4500006369	8/5/2016	Transit Holdings Inc	B120-BUS MECHANICAL PARTS	2,025.87
4500006370	8/5/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	2,909.88
4500006371	8/5/2016	Cubic Transportation Systems	G290-FARE REVENUE EQUIP	2,464.17
4500006372	8/5/2016	Simmons Boardman Books Inc	P540-MAINTENANCE TRAINING	1,859.76
4500006373	8/5/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	2,256.00
4500006374	8/5/2016	Susan Shepard	G280-FARE MATERIALS	77,490.00
4500006375	8/5/2016	Sunroad Auto LLC	P210-NON-REV VEH REPAIRS	3,759.24
4500006376	8/5/2016	Cameo Paper & Supply Co Inc	G180-JANITORIAL SUPPLIES	714.36
4500006377	8/5/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15,247.68
4500006378	8/5/2016	Dell Marketing L.P.	I110-INFORMATION TECH	6,651.76
4500006379	8/5/2016	Monoprice Inc	I130-IT CAPITAL HARDWARE	310.94
4500006380	8/5/2016	Genassis of Delaware	M110-SUB STATION	3,915.01
4500006381	8/5/2016	RDO Equipment	P210-NON-REV VEH REPAIRS	5,523.39
4500006382	8/5/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
4500006383	8/5/2016	Office Solutions	G200-OFFICE SUPPLIES	237.92
4500006384	8/5/2016	NMS Management Inc	P120-BLDG/FACILITY REPRS	112.45
4500006385	8/8/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	812.62
4500006386	8/8/2016	Rick Busch	G180-JANITORIAL SUPPLIES	145.81
4500006387	8/8/2016	Tri-Signal Integration Inc	F110-SHOP/BLDG MACHINERY	425.74
4500006388	8/8/2016	Kaman Industrial Technologies	B200-BUS PWR TRAIN EQUIP	1,394.35
4500006389	8/8/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	166.89
4500006390	8/8/2016	Wesco Distribution Inc	F110-SHOP/BLDG MACHINERY	133.23
4500006391	8/8/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	148.18
4500006392	8/8/2016	San Diego Friction Products, Inc.	B250-BUS REPAIR PARTS	627.49
4500006393	8/8/2016	Freeby Signs	G140-SHOP SUPPLIES	176.26
4500006394	8/8/2016	Kaman Industrial Technologies	B250-BUS REPAIR PARTS	1,012.40
4500006395	8/8/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	113.46
4500006396	8/8/2016	Harbor Diesel & Equipment	G170-LUBRICANTS	11,552.11
4500006397	8/8/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,564.39
4500006398	8/8/2016	Muncie Transit Supply	B160-BUS ELECTRICAL	275.23
4500006399	8/8/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,516.59
4500006400	8/8/2016	Cintas Corporation No 2	P130-EQUIP MAINT REPR SVC	296.02
4500006401	8/8/2016	Ray Allen Manufacturing LLC	G120-SECURITY	1,027.99
4500006402	8/8/2016	Reefco LLC	R170-RAIL/LRV HVAC	1,062.72
4500006403	8/8/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15,113.59
4500006404	8/8/2016	Soco Group Inc	B180-BUS DIESEL	5,077.80
4500006405	8/8/2016	Team One Repair Inc	G290-FARE REVENUE EQUIP	13,526.69
4500006406	8/8/2016	Quickstitch Upholstery	B130-BUS BODY	6,309.36
4500006407	8/9/2016	Paradigm Mechanical Corp	P110-BLDG MAINTENANCE	950.00
4500006408	8/9/2016	Steven Timme	G110-BUS/TROLLEY SIGNAGE	538.40
4500006409	8/9/2016	Associated Students of SDSU	P310-ADVERTISING SERVICES	2,898.00
4500006410	8/9/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	440.32
4500006411	8/9/2016	Prochem Speciality Products Inc	G180-JANITORIAL SUPPLIES	1,268.78
4500006412	8/9/2016	Brown & Bigelow Inc	P480-EE MAINTENANCE	2,002.92

4500006413	8/9/2016	Vietnamese American Media Corp	P310-ADVERTISING SERVICES	240.00
4500006414	8/9/2016	Airgas Inc	P160-EQUIPMENT RENTALS	12,103.39
4500006415	8/9/2016	San Diego Community News Network	P310-ADVERTISING SERVICES	2,257.00
4500006416	8/9/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	512.43
4500006417	8/9/2016	Edward A. Verdugo	P310-ADVERTISING SERVICES	1,182.94
4500006418	8/9/2016	Kiel NA LLC	B250-BUS REPAIR PARTS	91.81
4500006419	8/9/2016	Warren Communications Inc	P310-ADVERTISING SERVICES	1,212.74
4500006420	8/9/2016	Southwest Paint Products Inc	G140-SHOP SUPPLIES	1,968.13
4500006421	8/9/2016	The Filipino Press, Inc.	P310-ADVERTISING SERVICES	700.00
4500006422	8/9/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	1,178.04
4500006423	8/9/2016	R.S. Hughes Co Inc	G190-SAFETY/MED SUPPLIES	617.01
4500006424	8/9/2016	Jeyco Products Inc	G140-SHOP SUPPLIES	54.70
4500006425	8/9/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,510.73
4500006426	8/9/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	876.02
4500006427	8/9/2016	Citywide Auto Glass Inc	B250-BUS REPAIR PARTS	518.40
4500006428	8/9/2016	4One LLC	B250-BUS REPAIR PARTS	201.83
4500006429	8/9/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	61.90
4500006430	8/9/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	554.65
4500006431	8/9/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	195.81
4500006432	8/9/2016	CASEI	F180-BUILDING MATERIALS	587.52
4500006434	8/9/2016	Apollo Video Technology	B160-BUS ELECTRICAL	1,354.79
4500006435	8/9/2016	Latina & Associates Inc.	P310-ADVERTISING SERVICES	1,072.00
4500006436	8/9/2016	Luminator Mass Transit, LLC	B250-BUS REPAIR PARTS	1,932.13
4500006437	8/9/2016	Mannis Communications	P310-ADVERTISING SERVICES	1,628.00
4500006438	8/9/2016	Acuity Specialty Products Inc	G180-JANITORIAL SUPPLIES	756.75
4500006439	8/9/2016	AxleTech LLC	B140-BUS CHASSIS	380.57
4500006440	8/9/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,256.34
4500006441	8/9/2016	Grah Safe & Lock Inc	F110-SHOP/BLDG MACHINERY	145.81
4500006442	8/9/2016	Transwest San Diego LLC	B160-BUS ELECTRICAL	422.41
4500006443	8/9/2016	Waytek Inc	G140-SHOP SUPPLIES	84.46
4500006444	8/9/2016	SPX Corporation	B190-BUS FARE EQUIP	277.08
4500006445	8/9/2016	AxleTech LLC	B140-BUS CHASSIS	7,205.76
4500006446	8/9/2016	Transit Products and Services	B130-BUS BODY	2,332.80
4500006447	8/9/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,219.43
4500006448	8/9/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	4,085.15
4500006449	8/9/2016	Home Depot USA Inc	G210-OFFICE FURNITURE	1,952.71
4500006450	8/9/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,516.59
4500006452	8/9/2016	City Electric Works Inc	P120-BLDG/FACILITY REPRS	35,100.00
4500006453	8/9/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	470.02
4500006454	8/9/2016	R.B. Hornberger Co Inc	T110-TRACK, RAIL	295.65
4500006455	8/9/2016	Santee Collision Center	A140-AUTO/TRUCK REPAIR	1,820.91
4500006456	8/9/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	81.65
4500006457	8/9/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	503.71
4500006458	8/10/2016	Gillig LLC	B160-BUS ELECTRICAL	1,853.14
4500006459	8/10/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	201.11
4500006460	8/10/2016	Charter Industrial Supply Inc	B250-BUS REPAIR PARTS	463.74
4500006461	8/10/2016	Kiel NA LLC	B130-BUS BODY	2,816.88
4500006462	8/10/2016	R.S. Hughes Co Inc	B130-BUS BODY	2,994.08
4500006463	8/10/2016	TK Services Inc	G170-LUBRICANTS	530.98
4500006464	8/10/2016	CASEI	F180-BUILDING MATERIALS	1,056.24
4500006465	8/10/2016	Material Sales Inc	R120-RAIL/LRV CAR BODY	901.41
4500006466	8/10/2016	Tribologik Corporation	G140-SHOP SUPPLIES	1,836.00
4500006467	8/10/2016	CDW LLC	G210-OFFICE FURNITURE	1,135.47
4500006468	8/10/2016	Ahlee Backflow Service	P110-BLDG MAINTENANCE	2,000.00
4500006469	8/10/2016	Comfort Mechanical Inc	M190-SDSU ELECTRICAL	995.00
4500006470	8/10/2016	Naumann Hobbs Material Handling	F170-MATL HANDLING EQUIP	35,972.30
4500006471	8/10/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	4,167.34
4500006472	8/10/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,484.35
4500006473	8/10/2016	Raphael's Party Rentals Inc	P160-EQUIPMENT RENTALS	656.84
4500006474	8/10/2016	ABC Construction Co., Inc.	C130-CONSTRUCTION SVCS	21,186.22
4500006475	8/10/2016	San Diego Union Tribune LLC	P310-ADVERTISING SERVICES	2,264.00

4500006476	8/10/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,504.26
4500006477	8/10/2016	Eckenroth Publications, Inc.	P310-ADVERTISING SERVICES	1,318.80
4500006478	8/10/2016	Controlled Motion Solutions Inc	R220-RAIL/LRV TRUCKS	1,178.50
4500006480	8/10/2016	Transportation Power Inc	R160-RAIL/LRV ELECTRICAL	20,016.91
4500006481	8/10/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15,158.29
4500006482	8/10/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,138.22
4500006483	8/10/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	366.50
4500006484	8/10/2016	The Gordian Group Inc	C130-CONSTRUCTION SVCS	549.99
4500006485	8/10/2016	Supreme Oil Company	G170-LUBRICANTS	2,199.44
4500006486	8/10/2016	OneSource Distributors, LLC	G130-SHOP TOOLS	2,237.24
4500006487	8/10/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	422.50
4500006488	8/10/2016	Home Depot USA Inc	F180-BUILDING MATERIALS	1,890.93
4500006489	8/10/2016	Cummins-Allison	G290-FARE REVENUE EQUIP	297.76
4500006490	8/11/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,828.72
4500006491	8/11/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	30.22
4500006492	8/11/2016	Charter Industrial Supply Inc	B200-BUS PWR TRAIN EQUIP	214.34
4500006493	8/11/2016	Aslan Capital Inc	G180-JANITORIAL SUPPLIES	239.76
4500006494	8/11/2016	Southern Counties Lubricants LLC	G170-LUBRICANTS	5,702.40
4500006495	8/11/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	338.30
4500006496	8/11/2016	Transit Holdings Inc	B130-BUS BODY	3,214.73
4500006497	8/11/2016	Transit Holdings Inc	B130-BUS BODY	2,416.52
4500006498	8/11/2016	General Auto Repair	A140-AUTO/TRUCK REPAIR	2,371.92
4500006499	8/11/2016	M Power Truck & Diesel Repair	P130-EQUIP MAINT REPR SVC	2,700.00
4500006500	8/11/2016	Flyers Energy LLC	A120-AUTO/TRUCK GASOLINE	2,619.01
4500006501	8/11/2016	Mak Cleaners Inc	G120-SECURITY	820.00
4500006502	8/11/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	480.04
4500006503	8/11/2016	Transwest San Diego LLC	B130-BUS BODY	1,166.40
4500006504	8/11/2016	Ansaldo Sts Usa Inc	M130-CROSSING MECHANISM	495.07
4500006505	8/11/2016	Office Depot	G210-OFFICE FURNITURE	3,059.53
4500006506	8/11/2016	HI-TEC Enterprises	R160-RAIL/LRV ELECTRICAL	912.06
4500006507	8/11/2016	Staples Contract & Commercial Inc	G180-JANITORIAL SUPPLIES	159.03
4500006508	8/11/2016	Daniels Tire Service	P210-NON-REV VEH REPAIRS	100.00
4500006509	8/11/2016	Rayne - San Diego Inc	G120-SECURITY	37.00
4500006510	8/11/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	192.46
4500006511	8/11/2016	Home Depot USA Inc	G180-JANITORIAL SUPPLIES	382.97
4500006512	8/11/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	626.49
4500006513	8/11/2016	Simplexgrinnell LP	M190-SDSU ELECTRICAL	1,000.00
4500006514	8/11/2016	JKL Cleaning Systems	G130-SHOP TOOLS	690.81
4500006515	8/11/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	987.00
4500006516	8/11/2016	Dunn-Edwards Corporation	F110-SHOP/BLDG MACHINERY	398.70
4500006517	8/11/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	195.96
4500006518	8/11/2016	Gillig LLC	B130-BUS BODY	2,855.78
4500006519	8/11/2016	OneSource Distributors, LLC	G180-JANITORIAL SUPPLIES	1,361.20
4500006520	8/11/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	544.97
4500006521	8/11/2016	Accurate Elastomer Products Inc	B130-BUS BODY	793.15
4500006522	8/11/2016	Voith Turbo Inc	R160-RAIL/LRV ELECTRICAL	49.68
4500006523	8/11/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,535.09
4500006524	8/11/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	19,366.09
4500006525	8/11/2016	Transit Holdings Inc	B140-BUS CHASSIS	11,567.33
4500006526	8/11/2016	Reefco LLC	B110-BUS HVAC SYSTEMS	1,148.52
4500006527	8/11/2016	Elkhart Brass Manufacturing Co.	B130-BUS BODY	1,739.45
4500006528	8/11/2016	Transwest San Diego LLC	B120-BUS MECHANICAL PARTS	2,678.40
4500006529	8/12/2016	W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	151.20
4500006530	8/12/2016	Siemens Industry Inc	M200-YARD FACILITIES	12,782.88
4500006531	8/12/2016	Golden State Supply LLC	G180-JANITORIAL SUPPLIES	55.17
4500006532	8/12/2016	Home Depot USA Inc	G130-SHOP TOOLS	2,307.48
4500006533	8/12/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	528.12
4500006534	8/12/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	1,068.64
4500006535	8/12/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	6,076.00
4500006536	8/12/2016	Transit Holdings Inc	B140-BUS CHASSIS	697.31
4500006537	8/12/2016	Optimum Floorcare	P120-BLDG/FACILITY REPRS	2,460.38

4500006538	8/12/2016	Chromate Industrial Corporation	R170-RAIL/LRV HVAC	69.99
4500006539	8/12/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	422.50
4500006540	8/12/2016	Mayday Grounding Inc	M110-SUB STATION	1,119.04
4500006541	8/12/2016	Cintas Corporation No 2	P130-EQUIP MAINT REPR SVC	331.00
4500006542	8/12/2016	R.S. Hughes Co Inc	B130-BUS BODY	4,397.14
4500006543	8/12/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,516.59
4500006544	8/12/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	16,052.21
4500006545	8/12/2016	FinishMaster Inc	R240-RAIL/LRV REPR PARTS	146.34
4500006546	8/12/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	29,088.72
4500006547	8/12/2016	ePlus Technology Inc	I110-INFORMATION TECH	212.28
4500006548	8/15/2016	I/O Controls Corporation	P190-REV VEHICLE REPAIRS	1,663.77
4500006549	8/15/2016	TK Services Inc	B110-BUS HVAC SYSTEMS	690.83
4500006550	8/15/2016	CDW LLC	I110-INFORMATION TECH	28,652.95
4500006551	8/15/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57
4500006552	8/15/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	74.30
4500006553	8/15/2016	Sherwin Williams Company	G140-SHOP SUPPLIES	1,161.27
4500006554	8/15/2016	Transit Holdings Inc	P190-REV VEHICLE REPAIRS	587.69
4500006555	8/15/2016	Cummins Pacific LLC	B130-BUS BODY	2,402.05
4500006556	8/15/2016	Industrial Maintenance Supply LLC	G200-OFFICE SUPPLIES	81.12
4500006557	8/15/2016	Tacos & Gorditas para sus Fiestas	P440-CATERING SERVICES	6,160.00
4500006558	8/15/2016	MCI Service Parts Inc	B140-BUS CHASSIS	5.62
4500006559	8/15/2016	B&H Photo & Electronics Corp	I110-INFORMATION TECH	2,642.28
4500006560	8/15/2016	Barry Sandler Enterprises	G180-JANITORIAL SUPPLIES	1,706.40
4500006561	8/15/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	68.01
4500006562	8/15/2016	Aztec Fire & Safety	P190-REV VEHICLE REPAIRS	743.45
4500006563	8/15/2016	El Tigre Enterprise Inc	P440-CATERING SERVICES	1,500.00
4500006564	8/15/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	69.11
4500006565	8/15/2016	JKL Cleaning Systems	F110-SHOP/BLDG MACHINERY	274.77
4500006566	8/15/2016	Applied Industrial Technologies-CA	R230-RAIL/LRV MECHANICAL	178.59
4500006567	8/15/2016	San Diego Friction Products, Inc.	B250-BUS REPAIR PARTS	941.22
4500006568	8/15/2016	Sunroad Auto LLC	F110-SHOP/BLDG MACHINERY	83.66
4500006569	8/15/2016	United Refrigeration Inc	F110-SHOP/BLDG MACHINERY	2.88
4500006570	8/15/2016	Sungard Bi-Tech Inc	I120-INFO TECH, SVCS	13,146.84
4500006571	8/15/2016	Prudential Overall Supply	G140-SHOP SUPPLIES	926.00
4500006572	8/15/2016	M Power Truck & Diesel Repair	P130-EQUIP MAINT REPR SVC	450.00
4500006573	8/15/2016	AxleTech LLC	B140-BUS CHASSIS	618.03
4500006574	8/15/2016	Transwest San Diego LLC	G140-SHOP SUPPLIES	1,714.31
4500006575	8/15/2016	Office Depot	G200-OFFICE SUPPLIES	307.48
4500006576	8/15/2016	Home Depot USA Inc	G210-OFFICE FURNITURE	2,401.29
4500006577	8/15/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,535.09
4500006578	8/15/2016	Geoffrey Turchin	P310-ADVERTISING SERVICES	990.00
4500006579	8/15/2016	Cintas Corporation No 2	P130-EQUIP MAINT REPR SVC	1,149.69
4500006580	8/15/2016	Optimum Floorcare	P120-BLDG/FACILITY REPRS	1,086.37
4500006581	8/15/2016	A.O. Reed & Co	P120-BLDG/FACILITY REPRS	145.00
4500006582	8/15/2016	Airgas Inc	B250-BUS REPAIR PARTS	98.39
4500006583	8/15/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	19.50
4500006584	8/15/2016	J. J. Keller & Associates Inc	P540-MAINTENANCE TRAINING	289.73
4500006585	8/15/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	20,689.97
4500006586	8/15/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	16,716.40
4500006587	8/15/2016	IPC (USA), Inc.	B180-BUS DIESEL	5,500.95
4500006588	8/15/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	237.96
4500006589	8/15/2016	Citywide Auto Glass Inc	P190-REV VEHICLE REPAIRS	400.00
4500006590	8/15/2016	GCCCD	P540-MAINTENANCE TRAINING	660.00
4500006591	8/15/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,553.44
4500006592	8/15/2016	Romaine Electric Corporation	B250-BUS REPAIR PARTS	94.50
4500006593	8/15/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	1,832.04
4500006594	8/15/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	4,463.25
4500006595	8/15/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	8,199.90
4500006596	8/15/2016	Gillig LLC	B140-BUS CHASSIS	2,236.54
4500006597	8/15/2016	Transit Holdings Inc	B200-BUS PWR TRAIN EQUIP	14,255.42
4500006598	8/15/2016	Transwest San Diego LLC	B140-BUS CHASSIS	2,617.92

4500006599	8/15/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	3,689.41
4500006600	8/15/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	15.17
4500006601	8/15/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	305.42
4500006602	8/15/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	461.06
4500006603	8/15/2016	CDW LLC	I110-INFORMATION TECH	15,370.56
4500006604	8/15/2016	Kenneth Place	G130-SHOP TOOLS	1,521.10
4500006605	8/15/2016	Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500006606	8/15/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	257.62
4500006607	8/15/2016	Allied Electronics Inc	M110-SUB STATION	137.38
4500006608	8/15/2016	Fastenal Company	M120-OVRHEAD CATENARY SYS	263.07
4500006609	8/15/2016	Cubic Transportation Systems	G290-FARE REVENUE EQUIP	22,336.89
4500006610	8/15/2016	Ansaldo Sts Usa Inc	M150-PWR SWITCHES/LOCKS	1,153.44
4500006611	8/16/2016	Home Depot USA Inc	G130-SHOP TOOLS	536.76
4500006612	8/16/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	5,387.08
4500006613	8/16/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,976.39
4500006614	8/16/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	197.95
4500006615	8/16/2016	Kimley-Horn & Associates	P530-CIVIL & STRUCTURAL	10,400.00
4500006616	8/16/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,633.73
4500006618	8/16/2016	San Diego Friction Products, Inc.	P190-REV VEHICLE REPAIRS	478.16
4500006619	8/16/2016	BSRO LLC	P130-EQUIP MAINT REPR SVC	539.72
4500006620	8/16/2016	Mak Cleaners Inc	P330-UNIFORM RENT/CLEAN	146.50
4500006621	8/16/2016	ABC Construction Co., Inc.	M200-YARD FACILITIES	14,849.73
4500006622	8/16/2016	Office Depot	G200-OFFICE SUPPLIES	411.49
4500006623	8/16/2016	Office Solutions	G200-OFFICE SUPPLIES	239.74
4500006624	8/16/2016	Applied Industrial Technologies-CA	G170-LUBRICANTS	1,332.68
4500006625	8/16/2016	Allied Refrigeration Inc	R230-RAIL/LRV MECHANICAL	1,157.76
4500006626	8/16/2016	UniFirst Corporation	C120-SPECIALTY CONTRACTOR	437.43
4500006627	8/16/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	850.50
4500006628	8/16/2016	Home Depot USA Inc	G140-SHOP SUPPLIES	562.46
4500006629	8/16/2016	W.W. Grainger Inc	G180-JANITORIAL SUPPLIES	179.17
4500006630	8/16/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	458.78
4500006631	8/16/2016	Maintex Inc	G170-LUBRICANTS	1,147.61
4500006632	8/16/2016	Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	725.76
4500006633	8/16/2016	Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	245.70
4500006634	8/16/2016	OneSource Distributors, LLC	G130-SHOP TOOLS	1,027.38
4500006635	8/16/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	2,831.21
4500006636	8/16/2016	Mark Carass	P120-BLDG/FACILITY REPRS	860.00
4500006637	8/16/2016	JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	415.64
4500006638	8/16/2016	Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	178.21
4500006639	8/17/2016	E&E Industries	F110-SHOP/BLDG MACHINERY	1,398.72
4500006640	8/17/2016	Western Pump Inc	F110-SHOP/BLDG MACHINERY	355.68
4500006641	8/17/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,579.44
4500006642	8/17/2016	Gillig LLC	B250-BUS REPAIR PARTS	664.56
4500006643	8/17/2016	Genuine Parts Co	B250-BUS REPAIR PARTS	137.24
4500006644	8/17/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	158.35
4500006645	8/17/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	1,317.45
4500006646	8/17/2016	TK Services Inc	B250-BUS REPAIR PARTS	2,248.72
4500006647	8/17/2016	Sunroad Auto LLC	B250-BUS REPAIR PARTS	244.10
4500006648	8/17/2016	Gillig LLC	P190-REV VEHICLE REPAIRS	198.96
4500006649	8/17/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	46.66
4500006650	8/17/2016	Southcoast Heating & Air	F110-SHOP/BLDG MACHINERY	4,772.90
4500006651	8/17/2016	Drake Integrations LLC	P500-OPERATOR TRAINING	16,392.00
4500006652	8/17/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	259.81
4500006653	8/17/2016	Gillig LLC	B130-BUS BODY	935.60
4500006654	8/17/2016	W.W. Grainger Inc	G130-SHOP TOOLS	916.93
4500006655	8/17/2016	Luminator Mass Transit, LLC	B250-BUS REPAIR PARTS	1,851.12
4500006656	8/17/2016	Kaman Industrial Technologies	B140-BUS CHASSIS	1,152.17
4500006657	8/17/2016	CDW LLC	I110-INFORMATION TECH	5,900.00
4500006658	8/17/2016	Reefco LLC	B110-BUS HVAC SYSTEMS	478.55
4500006659	8/17/2016	Kidde Technologies Inc	B160-BUS ELECTRICAL	1,535.51
4500006660	8/17/2016	Southcoast Heating & Air	P140-MAINTENANCE, HVAC	15,422.00

4500006661	8/17/2016	Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	2,073.18
4500006662	8/17/2016	Midwest Bus Corporation	B130-BUS BODY	610.87
4500006663	8/17/2016	Harbor Diesel & Equipment	B120-BUS MECHANICAL PARTS	214.31
4500006664	8/17/2016	American Seating Company	B250-BUS REPAIR PARTS	152.29
4500006665	8/17/2016	Knorr Brake Company	P190-REV VEHICLE REPAIRS	1,417.22
4500006666	8/17/2016	Micro Precision Calibration Inc	P130-EQUIP MAINT REPR SVC	283.25
4500006667	8/17/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,633.73
4500006668	8/17/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	1,260.84
4500006669	8/17/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	27.21
4500006670	8/17/2016	Vinyard Doors	P120-BLDG/FACILITY REPRS	950.00
4500006671	8/17/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	231.50
4500006672	8/17/2016	Knorr Brake Company	R160-RAIL/LRV ELECTRICAL	1,170.37
4500006673	8/17/2016	Daktronics Inc	I110-INFORMATION TECH	2,681.80
4500006674	8/17/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	16,856.74
4500006675	8/17/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	125.00
4500006676	8/17/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	1,431.04
4500006677	8/17/2016	Gillig LLC	B250-BUS REPAIR PARTS	276.05
4500006678	8/17/2016	Mohawk Mfg & Supply Co	B130-BUS BODY	311.24
4500006679	8/17/2016	4One LLC	B130-BUS BODY	2,701.45
4500006681	8/17/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	422.50
4500006682	8/17/2016	Comfort Mechanical Inc	M190-SDSU ELECTRICAL	995.00
4500006683	8/17/2016	W.W. Grainger Inc	G130-SHOP TOOLS	118.16
4500006684	8/17/2016	JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	755.74
4500006685	8/17/2016	Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	362.24
4500006686	8/17/2016	Applied Industrial Technologies-CA	G140-SHOP SUPPLIES	900.08
4500006687	8/17/2016	OneSource Distributors, LLC	G190-SAFETY/MED SUPPLIES	426.38
4500006688	8/18/2016	Southern Counties Lubricants LLC	G170-LUBRICANTS	3,288.61
4500006689	8/18/2016	Cummins Pacific LLC	B120-BUS MECHANICAL PARTS	2,298.08
4500006690	8/18/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	62.66
4500006691	8/18/2016	Transit Holdings Inc	B130-BUS BODY	1,610.20
4500006692	8/18/2016	Gillig LLC	B120-BUS MECHANICAL PARTS	133.14
4500006693	8/18/2016	M & M Plastics Inc	B130-BUS BODY	1,080.86
4500006694	8/18/2016	Harbor Diesel & Equipment	B250-BUS REPAIR PARTS	67.18
4500006695	8/18/2016	Neopart	B160-BUS ELECTRICAL	487.08
4500006696	8/18/2016	JP Morgan Chase Bank	G200-OFFICE SUPPLIES	1,166.40
4500006697	8/18/2016	The Gordian Group Inc	C130-CONSTRUCTION SVCS	190.00
4500006698	8/18/2016	Rockwest Technology Group Inc	I120-INFO TECH, SVCS	500.00
4500006699	8/18/2016	Hydraulic Electric Component	B200-BUS PWR TRAIN EQUIP	5,022.37
4500006700	8/18/2016	Capital One National Association	G200-OFFICE SUPPLIES	295.04
4500006701	8/18/2016	Capital One National Association	G200-OFFICE SUPPLIES	281.16
4500006702	8/18/2016	Cubic Transportation Systems	B190-BUS FARE EQUIP	2,430.00
4500006703	8/18/2016	The Gordian Group Inc	M200-YARD FACILITIES	385.49
4500006704	8/18/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,639.89
4500006705	8/18/2016	Knorr Brake Company	P190-REV VEHICLE REPAIRS	6,825.73
4500006706	8/18/2016	The Truck Lighthouse	B160-BUS ELECTRICAL	157.47
4500006707	8/18/2016	Ace Uniforms & Accessories	G120-SECURITY	1,295.35
4500006708	8/18/2016	Ace Uniforms & Accessories	G120-SECURITY	1,290.49
4500006709	8/18/2016	Soco Group Inc	B180-BUS DIESEL	6,721.59
4500006710	8/18/2016	Buswest LLC	B110-BUS HVAC SYSTEMS	2,291.67
4500006711	8/18/2016	Delphin Computer Supply	G200-OFFICE SUPPLIES	169.13
4500006712	8/18/2016	Pacific Flexible Metal Hose Co	B200-BUS PWR TRAIN EQUIP	195.94
4500006714	8/18/2016	Insultech LLC	B200-BUS PWR TRAIN EQUIP	766.71
4500006715	8/18/2016	Jeyco Products Inc	G140-SHOP SUPPLIES	128.21
4500006716	8/18/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	335.17
4500006717	8/18/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	1,523.55
4500006718	8/18/2016	Controlled Motion Solutions Inc	R240-RAIL/LRV REPR PARTS	518.40
4500006719	8/18/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,497.48
4500006720	8/18/2016	Sportworks Northwest Inc	B130-BUS BODY	212.73
4500006721	8/18/2016	Barry Sandler Enterprises	G180-JANITORIAL SUPPLIES	1,706.40
4500006722	8/18/2016	Chromate Industrial Corporation	G150-FASTENERS	76.69
4500006723	8/18/2016	Rush Truck Centers of California	B200-BUS PWR TRAIN EQUIP	543.37

4500006724	8/18/2016	Harbor Diesel & Equipment	B200-BUS PWR TRAIN EQUIP	267.37
4500006725	8/18/2016	Golden State Supply LLC	G130-SHOP TOOLS	46.96
4500006726	8/18/2016	American Battery Corporation	G140-SHOP SUPPLIES	195.43
4500006727	8/18/2016	Ace Uniforms & Accessories	G120-SECURITY	324.49
4500006728	8/19/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	546.67
4500006729	8/19/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	175.48
4500006730	8/19/2016	Harbor Diesel & Equipment	B250-BUS REPAIR PARTS	1,067.58
4500006731	8/19/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,581.50
4500006732	8/19/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	71.27
4500006733	8/19/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	138.80
4500006734	8/19/2016	Ace Uniforms & Accessories	G120-SECURITY	254.84
4500006735	8/19/2016	American Battery Corporation	G290-FARE REVENUE EQUIP	1,524.10
4500006736	8/19/2016	Ace Uniforms & Accessories	G120-SECURITY	8.10
4500006737	8/19/2016	Airgas Refrigerants Inc	G140-SHOP SUPPLIES	3,585.60
4500006738	8/19/2016	Ace Uniforms & Accessories	G120-SECURITY	78.79
4500006739	8/19/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,576.82
4500006740	8/19/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,576.82
4500006741	8/19/2016	Ace Uniforms & Accessories	G240-UNIFORM PROCUREMENT	1,407.02
4500006742	8/19/2016	Transportation Power Inc	B160-BUS ELECTRICAL	45,585.13
4500006743	8/19/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,393.10
4500006744	8/19/2016	Deaf Community Services of San Diego	P350-OTHER LEGAL	2,220.00
4500006745	8/19/2016	Transit Holdings Inc	B120-BUS MECHANICAL PARTS	30,529.22
4500006746	8/22/2016	Transit Holdings Inc	B120-BUS MECHANICAL PARTS	1,433.55
4500006747	8/22/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	64.07
4500006748	8/22/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	311.06
4500006749	8/22/2016	Citywide Auto Glass Inc	P210-NON-REV VEH REPAIRS	264.01
4500006750	8/22/2016	Home Depot USA Inc	F190-LANDSCAPING MAT'LS	216.17
4500006751	8/22/2016	W.W. Grainger Inc	B250-BUS REPAIR PARTS	107.57
4500006752	8/22/2016	Wesco Distribution Inc	F110-SHOP/BLDG MACHINERY	548.70
4500006753	8/22/2016	Kidde Technologies Inc	B250-BUS REPAIR PARTS	927.37
4500006754	8/22/2016	Kaman Industrial Technologies	B250-BUS REPAIR PARTS	193.68
4500006755	8/22/2016	General Auto Repair	P210-NON-REV VEH REPAIRS	428.93
4500006756	8/22/2016	Cintas Corporation No 2	G190-SAFETY/MED SUPPLIES	677.55
4500006757	8/22/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,780.23
4500006758	8/22/2016	General Information Systems Ltd	G120-SECURITY	504.00
4500006759	8/22/2016	Romaine Electric Corporation	B160-BUS ELECTRICAL	6,763.05
4500006761	8/22/2016	Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	130.12
4500006762	8/22/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	123.38
4500006763	8/22/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,731.74
4500006764	8/22/2016	3D Art Expo LLC	P310-ADVERTISING SERVICES	5,400.00
4500006765	8/22/2016	Cummins Pacific LLC	B160-BUS ELECTRICAL	7,722.02
4500006766	8/22/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,484.35
4500006767	8/22/2016	San Diego Friction Products, Inc.	B250-BUS REPAIR PARTS	191.09
4500006768	8/22/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	372.27
4500006769	8/22/2016	JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	641.62
4500006770	8/22/2016	JKL Cleaning Systems	P130-EQUIP MAINT REPR SVC	497.03
4500006771	8/22/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	249.49
4500006772	8/22/2016	Denlo Inc	G140-SHOP SUPPLIES	75.82
4500006773	8/22/2016	Cummins-Allison	P190-REV VEHICLE REPAIRS	2,503.57
4500006774	8/22/2016	A.O. Reed & Co	P110-BLDG MAINTENANCE	290.00
4500006775	8/22/2016	ABC Construction Co., Inc.	C110-GENERAL CONTRACTORS	89,937.74
4500006776	8/22/2016	R.B. Hornberger Co Inc	M130-CROSSING MECHANISM	1,786.32
4500006777	8/22/2016	Matthias Moos	M120-OVRHEAD CATENARY SYS	880.64
4500006778	8/22/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	35.37
4500006779	8/22/2016	Gillig LLC	B110-BUS HVAC SYSTEMS	409.99
4500006780	8/22/2016	The Gordian Group Inc	C130-CONSTRUCTION SVCS	1,671.81
4500006781	8/22/2016	Muncie Transit Supply	B140-BUS CHASSIS	27,118.39
4500006782	8/22/2016	IPC (USA), Inc.	B180-BUS DIESEL	5,500.95
4500006783	8/22/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	17,214.31
4500006784	8/22/2016	Kaman Industrial Technologies	R170-RAIL/LRV HVAC	32.42
4500006786	8/22/2016	SouthComm Business Media, LLC	P310-ADVERTISING SERVICES	150.00

4500006787	8/22/2016	California Stamp Company	G190-SAFETY/MED SUPPLIES	76.48
4500006788	8/22/2016	Office Solutions	G200-OFFICE SUPPLIES	40.50
4500006789	8/22/2016	S & S Bakery Inc	P440-CATERING SERVICES	67.56
4500006790	8/22/2016	Michael Jones	R200-RAIL/LRV SEATING	1,050.00
4500006791	8/23/2016	Sherwin Williams Company	G140-SHOP SUPPLIES	1,732.28
4500006792	8/23/2016	Home Depot USA Inc	G140-SHOP SUPPLIES	154.88
4500006793	8/23/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	673.88
4500006794	8/23/2016	Decals By Design Inc	R120-RAIL/LRV CAR BODY	105.30
4500006795	8/23/2016	Decals By Design Inc	R120-RAIL/LRV CAR BODY	27.01
4500006796	8/23/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	1,117.81
4500006797	8/23/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	185.30
4500006798	8/23/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	1,046.65
4500006799	8/23/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	1,581.33
4500006800	8/23/2016	Siemens Industry Inc	M110-SUB STATION	228.10
4500006801	8/23/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,664.55
4500006802	8/23/2016	County of San Diego	C130-CONSTRUCTION SVCS	14,357.16
4500006803	8/23/2016	Myers & Sons Hi-Way Safety Inc	M140-WAYSIDE SIGNALS	73.79
4500006804	8/23/2016	Advertising Concepts Inc	G230-PRINTED MATERIALS	1,547.30
4500006805	8/23/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	1,496.88
4500006806	8/23/2016	Citywide Auto Glass Inc	B130-BUS BODY	6,652.80
4500006807	8/23/2016	Professional Contractors Supplies	G180-JANITORIAL SUPPLIES	405.01
4500006808	8/23/2016	Byrne Doughty Mgt Corp	G200-OFFICE SUPPLIES	278.64
4500006809	8/23/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	489.57
4500006810	8/23/2016	OneSource Distributors, LLC	G130-SHOP TOOLS	935.07
4500006811	8/23/2016	Mouser Electronics Inc	R240-RAIL/LRV REPR PARTS	121.18
4500006812	8/23/2016	San Diego Community College Distric	P540-MAINTENANCE TRAINING	3,114.40
4500006813	8/23/2016	W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	114.87
4500006814	8/24/2016	Willy's Electronic Supply Co	R160-RAIL/LRV ELECTRICAL	403.54
4500006815	8/24/2016	UC Regents	P310-ADVERTISING SERVICES	3,264.00
4500006816	8/24/2016	F-1 Marketing Group	G230-PRINTED MATERIALS	1,780.38
4500006817	8/24/2016	Office Solutions	G200-OFFICE SUPPLIES	686.50
4500006818	8/24/2016	The Gordian Group Inc	I110-INFORMATION TECH	11,673.04
4500006819	8/24/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	6,632.06
4500006821	8/24/2016	Loadbalancer.org Inc	I110-INFORMATION TECH	1,500.00
4500006822	8/24/2016	Cummins-Allison	G290-FARE REVENUE EQUIP	1,066.46
4500006823	8/24/2016	Robcar Corporation	G160-PAINTS & CHEMICALS	275.41
4500006824	8/24/2016	Home Depot USA Inc	G210-OFFICE FURNITURE	204.10
4500006825	8/24/2016	Stotz Equipment	P210-NON-REV VEH REPAIRS	1,159.76
4500006826	8/24/2016	Mark Carass	P120-BLDG/FACILITY REPRS	1,063.81
4500006827	8/24/2016	Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500006828	8/24/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	755.10
4500006829	8/24/2016	Home Depot USA Inc	F180-BUILDING MATERIALS	2,611.83
4500006830	8/24/2016	San Diego Community College Distric	P540-MAINTENANCE TRAINING	240.51
4500006831	8/24/2016	Mcmaster-Carr Supply Co	F110-SHOP/BLDG MACHINERY	16.75
4500006832	8/24/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	3,304.80
4500006833	8/24/2016	Decals By Design Inc	R120-RAIL/LRV CAR BODY	2,560.03
4500006834	8/24/2016	Cummins Pacific LLC	B160-BUS ELECTRICAL	2,303.95
4500006835	8/24/2016	Kidde Technologies Inc	B200-BUS PWR TRAIN EQUIP	2,188.55
4500006836	8/24/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,422.70
4500006837	8/24/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	206.63
4500006838	8/24/2016	Muncie Transit Supply	B200-BUS PWR TRAIN EQUIP	142.46
4500006839	8/24/2016	Airgas Refrigerants Inc	G140-SHOP SUPPLIES	3,585.60
4500006840	8/24/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	2,009.19
4500006841	8/24/2016	Smart Car Care Products Inc	R240-RAIL/LRV REPR PARTS	172.69
4500006842	8/24/2016	Midwest Bus Corporation	B130-BUS BODY	1,662.90
4500006843	8/24/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,194.59
4500006844	8/24/2016	AxleTech LLC	B140-BUS CHASSIS	7,385.90
4500006845	8/24/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	18,494.91
4500006846	8/24/2016	Transtechnik Corp USA	R160-RAIL/LRV ELECTRICAL	2,927.22
4500006847	8/24/2016	R.S. Hughes Co Inc	G160-PAINTS & CHEMICALS	246.89
4500006848	8/24/2016	4One LLC	B130-BUS BODY	2,368.01

4500006849	8/24/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	186.62
4500006850	8/24/2016	Prochem Speciality Products Inc	G180-JANITORIAL SUPPLIES	2,537.56
4500006851	8/24/2016	Chromate Industrial Corporation	R160-RAIL/LRV ELECTRICAL	155.52
4500006852	8/24/2016	Airgas Inc	G140-SHOP SUPPLIES	61.78
4500006853	8/24/2016	Allied Refrigeration Inc	B250-BUS REPAIR PARTS	269.74
4500006854	8/24/2016	National Safety Council	G250-NOVELTIES & AWARDS	1,400.46
4500006855	8/24/2016	Local Concept	G230-PRINTED MATERIALS	431.02
4500006856	8/24/2016	OneSource Distributors, LLC	G140-SHOP SUPPLIES	2,042.22
4500006857	8/24/2016	W.W. Grainger Inc	M110-SUB STATION	2,409.40
4500006858	8/24/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	2,117.88
4500006859	8/24/2016	Prudential Overall Supply	G180-JANITORIAL SUPPLIES	5,624.64
4500006860	8/24/2016	HI-TEC Enterprises	R220-RAIL/LRV TRUCKS	10,551.60
4500006862	8/24/2016	Daniels Tire Service	A140-AUTO/TRUCK REPAIR	320.71
4500006863	8/24/2016	CDW LLC	I110-INFORMATION TECH	696.73
4500006864	8/25/2016	Siemens Industry Inc	R120-RAIL/LRV CAR BODY	1,069.20
4500006865	8/25/2016	W.W. Grainger Inc	G120-SECURITY	200.45
4500006866	8/25/2016	Newark Corporation	G290-FARE REVENUE EQUIP	5,962.25
4500006867	8/25/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	190.83
4500006868	8/25/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,652.22
4500006869	8/25/2016	Quality Technology Services Inc	I120-INFO TECH, SVCS	40.00
4500006870	8/25/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	14,950.13
4500006871	8/25/2016	Soco Group Inc	B180-BUS DIESEL	5,728.80
4500006872	8/25/2016	R.S. Hughes Co Inc	G190-SAFETY/MED SUPPLIES	148.72
4500006873	8/25/2016	Kaman Industrial Technologies	G170-LUBRICANTS	855.00
4500006874	8/25/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	263.91
4500006875	8/25/2016	Office Solutions	G200-OFFICE SUPPLIES	364.56
4500006876	8/25/2016	Prizm Janitorial Services Inc	P120-BLDG/FACILITY REPRS	200.00
4500006877	8/25/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,440.54
4500006878	8/25/2016	Steven Timme	G230-PRINTED MATERIALS	344.00
4500006879	8/25/2016	Allied Refrigeration Inc	B250-BUS REPAIR PARTS	50.00
4500006880	8/25/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,503.57
4500006881	8/25/2016	Wesco Distribution Inc	F110-SHOP/BLDG MACHINERY	261.79
4500006882	8/25/2016	Steven Timme	G230-PRINTED MATERIALS	523.97
4500006883	8/25/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	39,418.95
4500006884	8/25/2016	HI-TEC Enterprises	R180-RAIL/LRV LIGHTING	1,339.20
4500006885	8/25/2016	National Electrical Testing	M110-SUB STATION	2,500.00
4500006886	8/25/2016	Thawte Inc	I140-IT CAPITAL SOFTWARE	519.00
4500006887	8/26/2016	Siemens Industry Inc	R220-RAIL/LRV TRUCKS	20,658.24
4500006888	8/26/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,545.94
4500006889	8/26/2016	West-Lite Supply Co Inc	M200-YARD FACILITIES	127.91
4500006890	8/26/2016	Industrial Distribution Group Inc	G120-SECURITY	713.23
4500006891	8/26/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	270.00
4500006892	8/26/2016	Willy's Electronic Supply Co	G290-FARE REVENUE EQUIP	863.14
4500006893	8/26/2016	Chromate Industrial Corporation	G130-SHOP TOOLS	185.17
4500006894	8/26/2016	Ingersoll Rand Co	P130-EQUIP MAINT REPR SVC	210.00
4500006895	8/26/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	997.00
4500006896	8/26/2016	Sid Tool Co	G130-SHOP TOOLS	24.61
4500006897	8/26/2016	CDW LLC	G130-SHOP TOOLS	96.49
4500006898	8/26/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	422.50
4500006900	8/26/2016	Ismael Frausto	R140-RAIL/LRV DOORS/RAMP	504.14
4500006901	8/26/2016	Cubic Transportation Systems	G290-FARE REVENUE EQUIP	2,489.07
4500006902	8/26/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,545.94
4500006903	8/26/2016	Golden State Supply LLC	G170-LUBRICANTS	163.03
4500006905	8/26/2016	HI-TEC Enterprises	R160-RAIL/LRV ELECTRICAL	607.50
4500006906	8/26/2016	W.W. Grainger Inc	G120-SECURITY	113.38
4500006907	8/26/2016	Golden State Supply LLC	R160-RAIL/LRV ELECTRICAL	17.07
4500006908	8/26/2016	Mythics Inc	I110-INFORMATION TECH	19,030.49
4500006909	8/26/2016	CDW LLC	I110-INFORMATION TECH	7,644.00
4500006910	8/26/2016	Home Depot USA Inc	G130-SHOP TOOLS	2,988.56
4500006911	8/26/2016	CDW LLC	I110-INFORMATION TECH	28,225.47
4500006912	8/26/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	90.94

4500006913	8/26/2016	Cintas Corporation No 2	G190-SAFETY/MED SUPPLIES	787.45
4500006914	8/26/2016	Chromate Industrial Corporation	R240-RAIL/LRV REPR PARTS	178.62
4500006915	8/26/2016	MCAS Miramar Vet	G120-SECURITY	78.18
4500006916	8/26/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	16,275.60
4500006917	8/26/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	17,878.50
4500006918	8/26/2016	Reid And Clark Screen Arts Co	R120-RAIL/LRV CAR BODY	637.20
4500006919	8/26/2016	Magnetic Ticket & Label Corp	G280-FARE MATERIALS	18,586.53
4500006920	8/26/2016	Team One Repair Inc	G290-FARE REVENUE EQUIP	280.80
4500006921	8/26/2016	Southern Counties Oil Co	G170-LUBRICANTS	1,188.98
4500006922	8/26/2016	IWG Towers Assets II, LLC	P180-LEASES, OTHER	29,854.00
4500006923	8/26/2016	Maintex Inc	G140-SHOP SUPPLIES	535.70
4500006924	8/26/2016	BJ's Rentals	P160-EQUIPMENT RENTALS	345.60
4500006925	8/26/2016	Professional Contractors Supplies	G180-JANITORIAL SUPPLIES	86.31
4500006926	8/29/2016	Gillig LLC	B250-BUS REPAIR PARTS	1,114.75
4500006927	8/29/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	2,417.30
4500006928	8/29/2016	W.W. Grainger Inc	G190-SAFETY/MED SUPPLIES	165.89
4500006929	8/29/2016	Home Depot USA Inc	G190-SAFETY/MED SUPPLIES	172.54
4500006930	8/29/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	366.40
4500006931	8/29/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,826.52
4500006932	8/29/2016	Kaman Industrial Technologies	B120-BUS MECHANICAL PARTS	1,343.88
4500006933	8/29/2016	Zurich American Insurance Co	P370-RISK MANAGEMENT	6,989.00
4500006934	8/29/2016	AxleTech LLC	B140-BUS CHASSIS	2,375.26
4500006935	8/29/2016	Sherri Cameron	R120-RAIL/LRV CAR BODY	544.32
4500006936	8/29/2016	The Gordian Group Inc	C130-CONSTRUCTION SVCS	498.05
4500006937	8/29/2016	CDW LLC	I110-INFORMATION TECH	2,487.00
4500006938	8/29/2016	Pembroke Inc	I120-INFO TECH, SVCS	570.00
4500006939	8/29/2016	Gillig LLC	B250-BUS REPAIR PARTS	808.59
4500006940	8/29/2016	Aztec Shops, Ltd.	P160-EQUIPMENT RENTALS	516.00
4500006941	8/29/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,425.47
4500006942	8/29/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	1,982.88
4500006943	8/29/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	815.82
4500006944	8/29/2016	Charlie Shoaf	P310-ADVERTISING SERVICES	275.00
4500006945	8/29/2016	Dunn-Edwards Corporation	F110-SHOP/BLDG MACHINERY	67.04
4500006946	8/29/2016	Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	517.23
4500006947	8/29/2016	Willy's Electronic Supply Co	R160-RAIL/LRV ELECTRICAL	109.90
4500006948	8/29/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,683.05
4500006949	8/29/2016	Western-Cullen-Hayes Inc	M130-CROSSING MECHANISM	1,807.92
4500006950	8/29/2016	Southern Counties Lubricants LLC	G170-LUBRICANTS	1,857.60
4500006951	8/29/2016	Dellner Inc	R130-RAIL/LRV COUPLER	1,172.88
4500006952	8/29/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	659.69
4500006953	8/29/2016	San Diego Community College Distric	P540-MAINTENANCE TRAINING	245.00
4500006954	8/29/2016	Uline	F170-MATL HANDLING EQUIP	430.93
4500006955	8/29/2016	Kaman Industrial Technologies	G140-SHOP SUPPLIES	3,164.43
4500006956	8/29/2016	AT&T DataComm Inc	I110-INFORMATION TECH	8,137.70
4500006957	8/29/2016	American Battery Corporation	M190-SDSU ELECTRICAL	554.37
4500006958	8/29/2016	The Gordian Group Inc	C110-GENERAL CONTRACTORS	2,334.75
4500006959	8/29/2016	Knorr Brake Company	R220-RAIL/LRV TRUCKS	12,984.69
4500006960	8/29/2016	SANDAG	P280-GENERAL SVC AGRMNTS	23,080.00
4500006961	8/29/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	295.81
4500006962	8/29/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	710.78
4500006963	8/29/2016	Eran Hason	P110-BLDG MAINTENANCE	65.00
4500006964	8/29/2016	Westair Gases & Equipment Inc	G140-SHOP SUPPLIES	569.66
4500006965	8/29/2016	San Diego Plastics Inc	R220-RAIL/LRV TRUCKS	1,036.81
4500006966	8/29/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	312.66
4500006967	8/29/2016	Home Depot USA Inc	G180-JANITORIAL SUPPLIES	1,287.45
4500006968	8/29/2016	Comfort Mechanical Inc	M190-SDSU ELECTRICAL	995.00
4500006969	8/29/2016	OneSource Distributors, LLC	G140-SHOP SUPPLIES	410.00
4500006970	8/29/2016	DoAll Company	R230-RAIL/LRV MECHANICAL	2,221.34
4500006971	8/29/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	5,812.56
4500006972	8/30/2016	Waco Filters Corporation	F120-BUS/LRV PAINT BOOTHS	305.59
4500006973	8/30/2016	Matthias Moos	M120-OVRHEAD CATENARY SYS	2,174.05

4500006974	8/30/2016	Charter Industrial Supply Inc	G140-SHOP SUPPLIES	127.83
4500006975	8/30/2016	Local Concept	P410-CONSULTING	213.58
4500006976	8/30/2016	CBJ LP	P310-ADVERTISING SERVICES	2,200.00
4500006977	8/30/2016	Valley Power Systems Inc	G170-LUBRICANTS	1,781.49
4500006978	8/30/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,077.02
4500006979	8/30/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,545.94
4500006980	8/30/2016	Denlo Inc	G160-PAINTS & CHEMICALS	107.40
4500006981	8/30/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	3,090.32
4500006982	8/30/2016	Jeyco Products Inc	G160-PAINTS & CHEMICALS	244.04
4500006983	8/30/2016	W.W. Grainger Inc	F110-SHOP/BLDG MACHINERY	124.61
4500006984	8/30/2016	United Fastener Inc	G150-FASTENERS	1,360.80
4500006985	8/30/2016	Transit Holdings Inc	B160-BUS ELECTRICAL	2,705.94
4500006986	8/30/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	16,275.60
4500006987	8/30/2016	Merrimac Petroleum Inc	B180-BUS DIESEL	6,683.60
4500006988	8/30/2016	Reefco LLC	B250-BUS REPAIR PARTS	712.80
4500006989	8/30/2016	Siemens Industry Inc	M110-SUB STATION	166.32
4500006990	8/30/2016	Cummins Pacific LLC	B250-BUS REPAIR PARTS	659.71
4500006991	8/30/2016	Accurate Elastomer Products Inc	B130-BUS BODY	264.38
4500006992	8/30/2016	Gillig LLC	B140-BUS CHASSIS	2,167.43
4500006993	8/30/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	128.89
4500006994	8/30/2016	Home Depot USA Inc	G130-SHOP TOOLS	241.83
4500006995	8/30/2016	Reid And Clark Screen Arts Co	R120-RAIL/LRV CAR BODY	477.90
4500006996	8/30/2016	CDW LLC	I110-INFORMATION TECH	247.39
4500006997	8/30/2016	Neleco Products Inc	G170-LUBRICANTS	1,890.00
4500006998	8/30/2016	Crossman Landscape & Maintenance	P290-LANDSCAPING SERVICES	645.00
4500006999	8/30/2016	San Diego Hydraulics, Inc.	P130-EQUIP MAINT REPR SVC	2,538.27
4500007000	8/30/2016	Kent Global Systems Inc	G180-JANITORIAL SUPPLIES	2,440.20
4500007001	8/30/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	464.29
4500007002	8/30/2016	Neleco Products Inc	G170-LUBRICANTS	26,082.00
4500007003	8/30/2016	Total Filtration Services Inc	R230-RAIL/LRV MECHANICAL	782.46
4500007004	8/30/2016	Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	250.83
4500007005	8/30/2016	R.S. Hughes Co Inc	R120-RAIL/LRV CAR BODY	4,338.84
4500007006	8/31/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	136.30
4500007007	8/31/2016	Western Lift Inc	F110-SHOP/BLDG MACHINERY	570.26
4500007008	8/31/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	158.48
4500007010	8/31/2016	Home Depot USA Inc	F180-BUILDING MATERIALS	89.33
4500007011	8/31/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	927.09
4500007012	8/31/2016	Mohawk Mfg & Supply Co	B140-BUS CHASSIS	2,618.37
4500007013	8/31/2016	Hogan's Hydraulics	F110-SHOP/BLDG MACHINERY	416.00
4500007014	8/31/2016	General Auto Repair	P210-NON-REV VEH REPAIRS	1,198.19
4500007015	8/31/2016	TK Services Inc	B250-BUS REPAIR PARTS	1,297.49
4500007016	8/31/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	1,148.71
4500007017	8/31/2016	Gillig LLC	B160-BUS ELECTRICAL	2,069.07
4500007018	8/31/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	2,442.49
4500007019	8/31/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,639.89
4500007020	8/31/2016	Mark Carass	P110-BLDG MAINTENANCE	800.00
4500007021	8/31/2016	Knorr Brake Co-IFE North America	R140-RAIL/LRV DOORS/RAMP	33,139.00
4500007022	8/31/2016	Waxie Sanitary Supply Inc	G140-SHOP SUPPLIES	1,190.63
4500007023	8/31/2016	CASEI	F110-SHOP/BLDG MACHINERY	1,002.45
4500007024	8/31/2016	Neopost USA Inc	G200-OFFICE SUPPLIES	254.88
4500007025	8/31/2016	Lucerix International Corporation	B130-BUS BODY	619.30
4500007026	8/31/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	859.12
4500007027	8/31/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	11,543.06
4500007028	8/31/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	2,097.19
4500007029	8/31/2016	West-Lite Supply Co Inc	M180-STATION ELECTRICAL	415.85
4500007030	8/31/2016	Home Depot USA Inc	G140-SHOP SUPPLIES	80.51
4500007031	8/31/2016	Intellichoice Inc	I120-INFO TECH, SVCS	65,054.00
4500007032	8/31/2016	Comfort Mechanical Inc	M180-STATION ELECTRICAL	996.00
4500007033	8/31/2016	American Battery Corporation	G140-SHOP SUPPLIES	19.44
4500007034	8/31/2016	Stotz Equipment	A110-AUTO/TRUCK TIRES	296.91
4500007036	8/31/2016	Mythics Inc	I110-INFORMATION TECH	10,655.34

4500007037	8/31/2016	Golden Star Technology Inc	I110-INFORMATION TECH	12,198.54
4500007038	9/1/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	292.05
4500007039	9/1/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	9,288.00
4500007040	9/1/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	1,912.86
4500007041	9/1/2016	Gillig LLC	B130-BUS BODY	3,026.89
4500007042	9/1/2016	858 Graphics Inc	G230-PRINTED MATERIALS	659.08
4500007043	9/1/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	1,615.23
4500007044	9/1/2016	Cubic Transportation Systems	G290-FARE REVENUE EQUIP	5,049.60
4500007045	9/1/2016	Pacific Rigging Loft Inc	G130-SHOP TOOLS	628.86
4500007046	9/1/2016	Cummins-Allison	G220-OFFICE EQUIPMENT	12,954.61
4500007047	9/1/2016	BCP Systems Inc	G290-FARE REVENUE EQUIP	3,349.84
4500007048	9/1/2016	Criteria Corp	P470-NEW EE TESTING	3,000.00
4500007049	9/1/2016	Smart Car Care Products Inc	R240-RAIL/LRV REPR PARTS	472.67
4500007050	9/1/2016	Daniels Tire Service	A140-AUTO/TRUCK REPAIR	443.81
4500007051	9/1/2016	Mark Carass	P280-GENERAL SVC AGRMNTS	986.00
4500007052	9/1/2016	Staples Contract & Commercial Inc	G200-OFFICE SUPPLIES	2,142.65
4500007053	9/1/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	251.86
4500007054	9/1/2016	Mission Janitorial Supplies	G180-JANITORIAL SUPPLIES	137.00
4500007055	9/1/2016	California Sheet Metal Works	R240-RAIL/LRV REPR PARTS	10,038.00
4500007056	9/1/2016	Golden State Supply LLC	A140-AUTO/TRUCK REPAIR	67.33
4500007057	9/1/2016	Chromate Industrial Corporation	G150-FASTENERS	54.63
4500007058	9/1/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	258.36
4500007059	9/2/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	365.64
4500007060	9/2/2016	Muncie Transit Supply	B110-BUS HVAC SYSTEMS	2,172.00
4500007061	9/2/2016	Gillig LLC	B130-BUS BODY	2,658.46
4500007062	9/2/2016	Transwest San Diego LLC	B200-BUS PWR TRAIN EQUIP	271.82
4500007063	9/2/2016	Aztec Fire & Safety	G140-SHOP SUPPLIES	1,577.77
4500007064	9/2/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	298.08
4500007065	9/2/2016	Santee Collision Center	A140-AUTO/TRUCK REPAIR	924.34
4500007066	9/2/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	12,759.12
4500007067	9/2/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	1,075.27
4500007068	9/2/2016	Kingsbury Uniforms Inc	G240-UNIFORM PROCUREMENT	2,555.15
4500007069	9/2/2016	Sherwin Williams Company	G140-SHOP SUPPLIES	332.68
4500007070	9/2/2016	Citywide Auto Glass Inc	G140-SHOP SUPPLIES	48.61
4500007071	9/2/2016	Janek Corporation	B250-BUS REPAIR PARTS	1,728.00
4500007072	9/2/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	242.93
4500007073	9/2/2016	Cummins Pacific LLC	P190-REV VEHICLE REPAIRS	2,097.66
4500007074	9/2/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	815.01
4500007075	9/2/2016	San Diego Friction Products, Inc.	B250-BUS REPAIR PARTS	918.00
4500007076	9/2/2016	Gillig LLC	B250-BUS REPAIR PARTS	96.34
4500007077	9/2/2016	Capital One National Association	G200-OFFICE SUPPLIES	107.46
4500007078	9/2/2016	Office Depot	G200-OFFICE SUPPLIES	157.30
4500007079	9/2/2016	Mohawk Mfg & Supply Co	B120-BUS MECHANICAL PARTS	60.72
4500007080	9/2/2016	Muncie Transit Supply	B110-BUS HVAC SYSTEMS	2,731.76
4500007082	9/2/2016	Brown & Bigelow Inc	G240-UNIFORM PROCUREMENT	1,656.13
4500007083	9/2/2016	Janek Corporation	B250-BUS REPAIR PARTS	1,944.00
4500007084	9/2/2016	Office Depot	G200-OFFICE SUPPLIES	129.49
4500007085	9/2/2016	AxleTech LLC	B140-BUS CHASSIS	1,087.14
4500007086	9/2/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	4,642.26
4500007087	9/2/2016	Office Solutions	G200-OFFICE SUPPLIES	164.49
4500007088	9/2/2016	Supreme Oil Company	A120-AUTO/TRUCK GASOLINE	17,073.97
4500007089	9/2/2016	Affinity Resources Company Inc	R190-RAIL/LRV PANTOGRAPH	4,577.04
4500007090	9/2/2016	Protrak Service Ltd	P210-NON-REV VEH REPAIRS	1,998.02
4500007091	9/2/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	17,520.93
4500007092	9/2/2016	IPC (USA), Inc.	B180-BUS DIESEL	5,435.85
4500007093	9/2/2016	Professional Contractors Supplies	G170-LUBRICANTS	500.91
4500007094	9/2/2016	Waxie Sanitary Supply Inc	G180-JANITORIAL SUPPLIES	475.47
4500007095	9/2/2016	Westair Gases & Equipment Inc	G190-SAFETY/MED SUPPLIES	128.30
4500007096	9/2/2016	Willy's Electronic Supply Co	M180-STATION ELECTRICAL	167.13
4500007097	9/2/2016	Transit Holdings Inc	B160-BUS ELECTRICAL	2,722.75
4500007098	9/2/2016	Gillig LLC	B140-BUS CHASSIS	1,963.42

4500007099	9/2/2016	Battery Systems Inc	B160-BUS ELECTRICAL	2,903.04
4500007100	9/2/2016	Simplexgrinnell LP	M190-SDSU ELECTRICAL	98,402.00
4500007101	9/6/2016	Kaman Industrial Technologies	B250-BUS REPAIR PARTS	409.99
4500007102	9/6/2016	Southern Counties Oil Co	G170-LUBRICANTS	1,150.10
4500007103	9/6/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,546.00
4500007104	9/6/2016	H M Pitt Labs, Inc	C130-CONSTRUCTION SVCS	720.00
4500007106	9/6/2016	Cummins Pacific LLC	B120-BUS MECHANICAL PARTS	2,202.64
4500007107	9/6/2016	Transit Holdings Inc	B130-BUS BODY	2,167.98
4500007108	9/6/2016	Mohawk Mfg & Supply Co	B130-BUS BODY	4,626.72
4500007109	9/6/2016	Siemens Industry Inc	R160-RAIL/LRV ELECTRICAL	12,052.80
4500007110	9/6/2016	Airgas Inc	G190-SAFETY/MED SUPPLIES	31.54
4500007112	9/6/2016	Werth Sanitary Supply Co Inc	G170-LUBRICANTS	320.77
4500007113	9/6/2016	Penn Machine Company LLC	G170-LUBRICANTS	1,058.40
4500007114	9/6/2016	San Diego Plastics Inc	M180-STATION ELECTRICAL	747.79
4500007115	9/6/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	6,505.92
4500007116	9/6/2016	Mohawk Mfg & Supply Co	B110-BUS HVAC SYSTEMS	1,303.14
4500007117	9/6/2016	Norman Industrial Materials	G140-SHOP SUPPLIES	121.07
4500007118	9/6/2016	Transit Holdings Inc	P190-REV VEHICLE REPAIRS	1,422.37
4500007119	9/6/2016	Acuity Specialty Products Inc	G180-JANITORIAL SUPPLIES	648.65
4500007120	9/6/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,547.42
4500007121	9/6/2016	Chromate Industrial Corporation	G150-FASTENERS	1,515.27
4500007122	9/6/2016	CASEI	F180-BUILDING MATERIALS	1,175.04
4500007123	9/6/2016	Home Depot USA Inc	F180-BUILDING MATERIALS	95.14
4500007124	9/6/2016	Annex Automotive and	F120-BUS/LRV PAINT BOOTHS	6,501.98
4500007125	9/6/2016	Applied Industrial Technologies-CA	G140-SHOP SUPPLIES	96.45
4500007126	9/6/2016	Robcar Corporation	G160-PAINTS & CHEMICALS	259.22
4500007127	9/7/2016	Muncie Transit Supply	B110-BUS HVAC SYSTEMS	7,023.68
4500007128	9/7/2016	Transit Holdings Inc	B250-BUS REPAIR PARTS	964.77
4500007129	9/7/2016	Gillig LLC	B130-BUS BODY	3,663.36
4500007130	9/7/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	57.68
4500007131	9/7/2016	Industrial Maintenance Supply LLC	G150-FASTENERS	33.14
4500007132	9/7/2016	4One LLC	B130-BUS BODY	570.24
4500007133	9/7/2016	San Diego Friction Products, Inc.	B140-BUS CHASSIS	4,268.70
4500007134	9/7/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	7,946.17
4500007135	9/7/2016	Soco Group Inc	A120-AUTO/TRUCK GASOLINE	1,547.42
4500007136	9/7/2016	Cummins Pacific LLC	B200-BUS PWR TRAIN EQUIP	4,463.25
4500007137	9/7/2016	Hydraulic Electric Component	B200-BUS PWR TRAIN EQUIP	71.28
4500007138	9/7/2016	Merrimac Petroleum Inc	A120-AUTO/TRUCK GASOLINE	17,878.50
4500007139	9/7/2016	W.W. Grainger Inc	G140-SHOP SUPPLIES	122.48
4500007140	9/7/2016	OneSource Distributors, LLC	G140-SHOP SUPPLIES	1,907.38
4500007141	9/7/2016	Office Solutions	G200-OFFICE SUPPLIES	428.96
4500007142	9/7/2016	Culligan of San Diego	G140-SHOP SUPPLIES	2,100.00
4500007143	9/7/2016	M Power Truck & Diesel Repair	P210-NON-REV VEH REPAIRS	2,838.12
4500007144	9/7/2016	West-Lite Supply Co Inc	R180-RAIL/LRV LIGHTING	382.32
4500007145	9/7/2016	Schunk Carbon Technology LLC	R190-RAIL/LRV PANTOGRAPH	147.10
4500007146	9/7/2016	Professional Contractors Supplies	G140-SHOP SUPPLIES	331.78
4500007147	9/7/2016	Cubic Transportation Systems	G290-FARE REVENUE EQUIP	3,244.66
4500007148	9/7/2016	FinishMaster Inc	F120-BUS/LRV PAINT BOOTHS	4,506.07
4500007149	9/7/2016	Ingersoll Rand Co	P130-EQUIP MAINT REPR SVC	171.00
4500007150	9/7/2016	Sid Tool Co	G130-SHOP TOOLS	168.78
4500007151	9/7/2016	Dunn-Edwards Corporation	G160-PAINTS & CHEMICALS	102.61
4500007152	9/7/2016	Controlled Motion Solutions Inc	R240-RAIL/LRV REPR PARTS	518.40

REQUEST TO SPEAK FORM

ORDER REQUEST RECEIVED

1

**PLEASE SUBMIT THIS COMPLETED FORM (AND YOUR WRITTEN STATEMENT)
TO THE CLERK OF THE BOARD PRIOR TO DISCUSSION OF YOUR ITEM**

1. 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 Board (please attach any written statement to this form). Communications on hearings and agenda items are generally limited to three minutes per person unless the Board 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 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.

(PLEASE PRINT)

DATE	9-15-16	Bus benches are needed on 30th & Imperial, 41st Oceanview on both sides of the street, 54th		
Name	Valerie Hightower	El Cajon.		
Address	4758 Imperial Ave #4			
Telephone	619 264-0697	Who is training these impatient bus drivers?		
Organization Represented		Lysol is needed to be carried by drivers		
Subject of Your Remarks		When will the Route 4 be increased to running every 15 minutes		
Regarding Agenda Item No.		The 955 bus line is still being used as a bus		
Your Comments Present a Position of:		<input type="checkbox"/>	SUPPORT	<input type="checkbox"/> OPPOSITION

2. TESTIMONY AT NOTICED PUBLIC HEARINGS

At Public Hearings of the Board, persons wishing to speak shall be permitted to address the Board 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 Board 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 speakers with three minutes each, under the Public Comment Agenda Item. Additional speakers will be heard at the end of the Board's Agenda.

NOTE: Subjects of previous hearings or agenda items may not again be addressed under General Public Comments.