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Agenda

MEETING OF THE METROPOLITAN TRANSIT SYSTEM EXECUTIVE COMMITTEE

August 8, 2013

Executive Conference Room
9:00 a.m.

ACTION RECOMMENDED

- A. ROLL CALL
- B. APPROVAL OF MINUTES - June 13, 2013 Approve
- C. COMMITTEE DISCUSSION ITEMS
 - 1. Trolley Renewal Project Update (John Haggerty of SANDAG) Receive
Action would receive a report for information.
 - 2. CLOSED SESSION - CONFERENCE WITH LEGAL COUNSEL Possible
ANTICIPATED LITIGATION Pursuant to California Government Code Action
Section 54956.9(b) (One Potential Case)
 - 3. California Public Employees' Pension Reform Act of 2013 (PEPRA) Possible
(Paul Jablonski) Action
Action would receive a report for information and provide comments.
- D. REVIEW OF DRAFT AUGUST 15, 2013, BOARD AGENDA
- E. REVIEW OF SANDAG TRANSPORTATION COMMITTEE AGENDA Possible
Review of SANDAG Transportation Committee Agenda and discussion regarding any Action
items pertaining to MTS, San Diego Transit Corporation, or San Diego Trolley, Inc.
Relevant excerpts will be provided during the meeting.
- F. COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS
- G. PUBLIC COMMENTS
- H. NEXT MEETING DATE: September 5, 2013
- I. ADJOURNMENT

Please SILENCE electronics
during the meeting

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Metropolitan Transit System (MTS) is a California public agency comprised of San Diego Transit Corp., San Diego Trolley, Inc., San Diego and Arizona Eastern Railway Company (nonprofit public benefit corporations), and San Diego Vintage Trolley, Inc., a 501(c)(3) nonprofit corporation, in cooperation with Chula Vista Transit. 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.



MEETING OF THE EXECUTIVE COMMITTEE FOR THE
METROPOLITAN TRANSIT SYSTEM (MTS)
1255 Imperial Avenue, Suite 1000
San Diego, CA 92101

June 13, 2013

MINUTES

A. ROLL CALL

Chairman Mathis called the Executive Committee meeting to order at 9:49 a.m. A roll call sheet listing Executive Committee member attendance is attached.

Mr. Mathis brought to the attention of the Executive Committee the revised agenda. Ms. Landers discussed the additional Closed Session item for Conference with Real Property Negotiators pursuant to Government Code Section 54954.2(b)(2) and MTS's legal obligation. The Executive Committee can add an item to the agenda less than 72 hours before the meeting if the committee makes two findings; 1) there is a need to take immediate action and in this particular case the property is currently vacant and the property owner is willing to negotiate with MTS. Significant delays in negotiations may adversely impact the negotiations; and 2) the need for action came to MTS's attention subsequent to the agenda posting and MTS negotiators met with the property owner on Friday and at that time the agenda had been previously established. A two-thirds favorable vote of the Executive Committee is required to add the Closed Session item to the agenda.

Action Taken

Mr. Ovrom moved to affirm Ms. Landers' findings and add the Closed Session item to the June 13, 2013 Executive Committee meeting agenda. Mr. Gloria seconded the motion, and the vote was 5 to 0 in favor.

B. APPROVAL OF MINUTES

Mr. Gloria moved for approval of the minutes of the May 23, 2013, MTS Executive Committee meeting. Mr. Ovrom seconded the motion, and the vote was 5 to 0 in favor.

C. COMMITTEE DISCUSSION ITEMS

1. Trolley Renewal Update

Bruce Schmith, Principal Engineer of SANDAG gave a presentation and discussed the status of the Blue Line Crossover and Signaling project, the Orange Line station and Downtown stations. Paul Jablonski, Chief Executive Officer stated the 12th and Imperial station would be open on Tuesday, June 18th for full service. Mr. Schmith reviewed the Blue Line station construction milestones. He advised the one outstanding item was working with the Navy to acquire the Right of Way at 8th Street

Transit Center which is primarily where bus improvements would be done. Mr. Jablonski stated that he and Supervisor Roberts were scheduled to meet with the Admiral the following day. The current Admiral has two weeks left of service, and the Captain would be in attendance also. Navy approval is required by October 1, 2013, or this station will be delayed a year and a half. Sharon Cooney, Chief of Staff advised MTS had to go with a lease route instead of an easement and once this was complete the project could move forward. Mr. Schmith continued with discussion on the rail train, future Blue Line projects, traction power substation installation and traction power substation site acquisition.

Ms. Landers discussed the traction power substation site acquisition at Mt. Hope Cemetery. She advised MTS sent a legal opinion to the City Attorney's office and discussed objections from the Parks and Recreation Department that the substation would conflict with a groundwater project and if it was placed in the maintenance yard it may conflict with future maintenance projects with the height of the substation also of concern. Ms. Landers responded that she had emailed a possible solution for placement of the substation in the hillside and was awaiting a response. With regard to Charter Section 55, MTS has to prove the use does not substantially interfere with the cemetery's operations both with aesthetic concerns and future use of the space.

Ms. Cooney said they were hoping to convince Parks and Recreation and the City Attorney's office that the trolley was an amenity to the City and the City should assist MTS in providing the location for the substation. Mr. Jablonski advised it is becoming more of a legal issue. Mr. Schmith stated the cost would be less expensive at Mount Hope versus the Lockridge site. Mr. Jablonski stated that if an adjacent substation loses power there isn't the redundancy to maintain full power and a train would be stopped out there until a substation gets brought out. He indicated field tests have been done under actual conditions with two trains passing and the power drops and both trains go through, so it is ideal to try to build in some redundancy so the entire system is not shut down.

Wayne Terry, Chief Operating Officer of Rail presented the light rail vehicle procurement status.

Action Taken

Mr. McClellan moved to receive a report for information. Mr. Gloria seconded the motion, and the vote was 5 to 0 in favor.

2. Zero Emission Bus Requirements (Sharon Cooney)

Ms. Cooney gave a presentation on the Zero Emission Bus Program including alternate fuel paths as those being taken by MTS. She further discussed the challenges of implementation and discussed the California Air Resources Board and implementation ("CARB").

Mr. Jablonski discussed issues with CARB.

Mr. Roberts said it would be good for MTS to begin looking at electric technology.

Mr. Jablonski stated Proterra is the lead manufacturer of electric buses and currently the buses are extremely expensive with docking stations required. He commented infrastructure would need to be implemented and currently MTS is utilizing alternate fuel CNG technology and has invested a lot of money in implementation of CNG infrastructure. MTS has not yet completed the CNG infrastructure at this time. MTS needs to complete CNG infrastructure implementation before taking on another obligation such as electric infrastructure implementation which would compete with MTS's current obligation to CNG alternate fuel technology. Mr. Jablonski and Mr. Roberts discussed the possibility of implementing demos prior to full implementation of electric technology.

Action Taken

Mr. Gloria moved to receive a report for information. Mr. McClellan seconded the motion, and the vote was 5 to 0 in favor.

D. REVIEW OF DRAFT JUNE 20, 2013, BOARD AGENDA (TAKEN OUT OF ORDER)

Recommended Consent Items

6. Credit Agreement Resolution

Action would approve Resolution No. 13-16 authorizing the Chief Executive Officer (CEO) to execute an amendment(s) to the contract with JP Morgan Chase Bank N.A. (MTS Doc. No. G1413.0-12) and any other ancillary documents necessary to complete the transaction. The amendment would allow MTS to borrow up to \$40 million on its credit line.

7. Fiscal Year 2014 Transportation Development Act Claims

Action would adopt Resolution Nos. 13-13, 13-14, and 13-15 approving fiscal year (FY) 2014 Transportation Development Act (TDA) Article 4.0, 4.5, and 8.0 claims.

8. Investment Report - April 2013

Action would receive a report for information.

9. Orange/Green Lines Fiber-Optics Cable Project - Funds Transfer

Action would approve MTS Doc. No. G0930.17-04.11.1 (Scope of Work 11.1) authorizing the purchase of labor, materials, and supplies to install additional fiber-optic cables between the Grossmont Summit and Arnele Avenue Station on the MTS Trolley's Green Line.

10. Closed-Circuit Television (CCTV) System Project Amendment

Action would approve an amendment to Addendum 17 Project Scope of Work (MTS Doc. No. G0930.17-04.21.1) for the installation of additional CCTV cameras at Orange Line stations.

11. Work Order for Orange Line Print Verification Project

Action would authorize the CEO to execute an amendment to Work Order No. 13.01, Task Order 1 of MTS Doc. No. G1494.0-13.01.1 (general engineering contract with Pacific Railway Enterprises, Inc.) for additional services necessary to complete the updating of the existing signal drawings and for the installation of event recorders at crossings and interlockings on the Orange Line.

12. Federal Communications Commission-Mandated 800 Mhz Band Reconfiguration - Consulting Services

Action would: (1) ratify MTS Doc. No. G1546.0-13 dated June 10, 2013, with Ross & Baruzzini for consulting services related to the Federal Communications Commission- (FCC)-mandated 800 MHz Band Reconfiguration, which was previously executed pursuant to the CEO's authority; and (2) authorize the CEO to execute MTS Doc. No. G1546.1-13 for the balance of funding for proposed consulting services detailed in Ross & Baruzzini's proposal.

13. Mills Building Improvement Project 2013

Action would authorize the CEO to authorize the San Diego Regional Building Authority (SDRBA), acting through its Mills Building Property Manager (Colliers International), to act as general contractor for the renovation of the 9th floor pursuant to an amendment to the Mills Building Property Management Agreement (MTS Doc. No. G1233.1-09).

14. Taxicab Maximum Allowable City and Airport Rates of Fare - Stabilization of Rates for 2013 (Sharon Cooney)

Action would approve Resolution No. 13-17 stabilizing the maximum allowable City of San Diego and airport rates of fare for the year 2013 at current rates.

BOARD MEMBER COMMENTS:

Ms. Landers advised the bids are in on the 9th Floor Mills Building remodel to house Compass Card staff. Mr. Jablonski advised the scope of the project was changed because of the high prices to minor items such as new paint and carpet which would bring the cost down from approximately \$275K to approximately \$130K.

Ms. Cooney discussed specifics regarding Consent Item 14.

E. REVIEW OF SANDAG TRANSPORTATION COMMITTEE AGENDA

Review of SANDAG Transportation Committee Agenda and discussion regarding any items pertaining to MTS, San Diego Transit Corporation, or San Diego Trolley, Inc. Relevant excerpts will be provided during the meeting.

F. COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS

There were no Committee member communications.

G. PUBLIC COMMENTS

There were no Public comments.

C. COMMITTEE DISCUSSION ITEMS (CONTINUED)

The Executive Committee convened to Closed Session at 10:27 a.m.

3. CLOSED SESSION - CONFERENCE WITH REAL PROPERTY NEGOTIATORS

Pursuant to California Government Code Section 54956.8

Property: 1603 Main Street, San Diego, California (Assessor Parcel No. 538-210-25)

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

Negotiating Parties: Helf Investments, L.P.

Under Negotiation: Price and Terms of Payment

The Executive Committee reconvened to Open Session at 11:15 a.m.

Oral Report of Final Actions Taken in Closed Session

Karen Landers, General Counsel, reported the following:

3. The Executive Committee received a report and gave directions to negotiators.

H. NEXT MEETING DATE

The next Executive Committee meeting is scheduled for July 11, 2013.

I. ADJOURNMENT

Chairman Mathis adjourned the meeting at 11:16 a.m.



Chairman

Attachment: A. Roll Call Sheet

**EXECUTIVE COMMITTEE
METROPOLITAN TRANSIT SYSTEM**

ROLL CALL

MEETING OF (DATE) June 13, 2013

CALL TO ORDER (TIME) 9:49 a.m.

RECESS N/A

RECONVENE N/A

CLOSED SESSION 10:27 a.m.

RECONVENE 11:15 a.m.

ADJOURN 11:16 a.m.

BOARD MEMBER	(Alternate)	PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)
GLORIA	<input checked="" type="checkbox"/> (Emerald) <input type="checkbox"/>	9:49 a.m.	11:16 a.m.
MATHIS	<input checked="" type="checkbox"/>	9:49 a.m.	11:16 a.m.
OVROM	<input checked="" type="checkbox"/> (Bragg) <input type="checkbox"/>	9:49 a.m.	11:16 a.m.
ROBERTS	<input checked="" type="checkbox"/> (Cox) <input type="checkbox"/>	9:49 a.m.	11:16 a.m.
CUNNINGHAM	<input type="checkbox"/> (McClellan) <input checked="" type="checkbox"/>	9:49 a.m.	11:16 a.m.
Transportation Committee Rep Slot (Mathis)			

SIGNED BY THE CLERK OF THE BOARD: 

CONFIRMED BY THE GENERAL COUNSEL: 



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Agenda Item No. C1

MEETING OF THE METROPOLITAN TRANSIT SYSTEM EXECUTIVE COMMITTEE

August 8, 2013

SUBJECT:

TROLLEY RENEWAL PROJECT UPDATE (JOHN HAGGERTY OF SANDAG)

RECOMMENDATION:

That the Executive Committee receive a report for information.

Budget Impact

None.

DISCUSSION:

The Trolley Renewal Project is a system-wide rehabilitation and upgrade of the existing trolley system. The project includes the purchase of new low-floor vehicles, the rehabilitation and retrofit of stations and transit centers throughout the system, new crossovers and upgraded signaling, replacement of the overhead catenary wire, track work and rail replacement, slope repair, and traction power substation replacement and rehabilitation. Construction and infrastructure work is currently underway in downtown San Diego and on the Orange and Blue Lines. Staff will provide an update on the construction project.



Paul C. Jablonski
Chief Executive Officer

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



MTS Executive Committee

Blue and Orange Line Improvement Corridor

Updated
August 8, 2013



Blue & Orange Line Improvement Corridor



①

MTS Executive Committee Blue Line Crossover & Signaling



- Milestone B: Cutover Completed / Safety Cert Submitted
- Milestone A: Cutover Scheduled Oct



Blue & Orange Line Improvement Corridor



②

MTS Executive Committee

Orange Line Stations



Spring Street Platform Paving Completed

- Final Punchlist Items
- Shelter Lighting Complete



Blue & Orange Line Improvement Corridor



3

MTS Executive Committee

Downtown Stations – 12th & Imperial



12th and Imperial Platform Open
Landscaping Complete

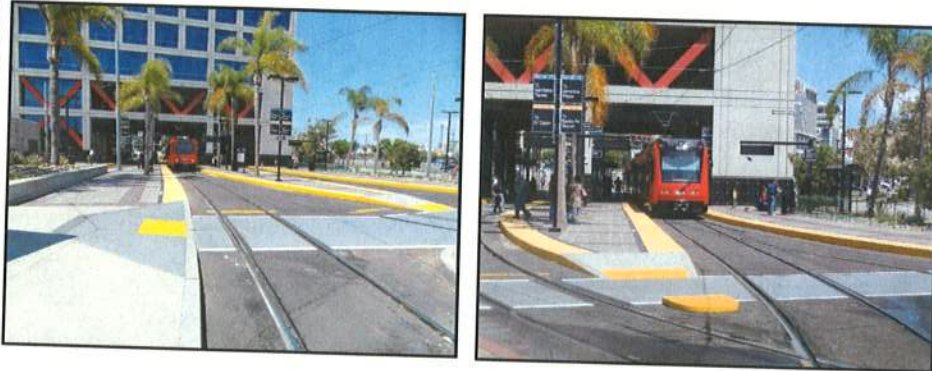


Blue & Orange Line Improvement Corridor



4

MTS Executive Committee
Downtown Stations – 12th & Imperial



Trackway and Crosswalk Improvements complete



Blue & Orange Line Improvement Corridor



5

MTS Executive Committee
Downtown Stations – 12th & Imperial



Bus Transfer Area Improvements complete



Blue & Orange Line Improvement Corridor



6

MTS Executive Committee Downtown Stations – 5th Ave



5th Avenue Station 95% Complete

- Minor Punchlist Items
- All Brick Pavers Installed
- Remaining - Station Trackway and 5th & 6th Avenue Crossings



Blue & Orange Line Improvement Corridor



7

MTS Executive Committee Santa Fe Transit Center – America Plaza



- Building canopy to be refurbished
- Remove façade, relocate fencing and open an expanded plaza between the C Street corridor and Santa Fe Depot
- Scaffolding erected above the catenary system during nighttime special operations

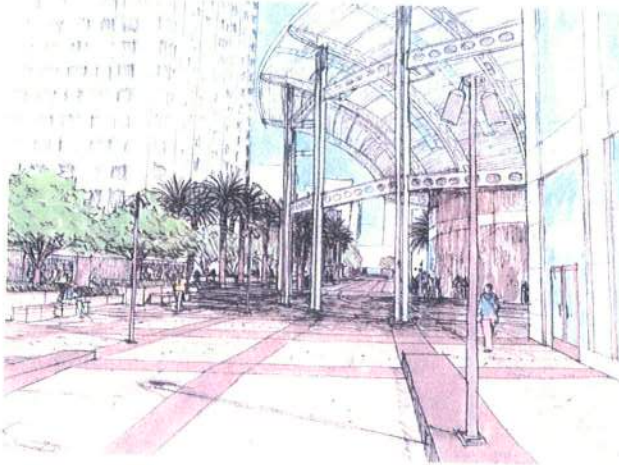


Blue & Orange Line Improvement Corridor



8

MTS Executive Committee
Santa Fe Transit Center - America Plaza



- Finished project provides a more open and bright station atmosphere
- Project funded by the Irvine Company



Blue & Orange Line Improvement Corridor



9

MTS Executive Committee
Santa Fe Transit Center



- Currently impacted by the Port's project on Broadway (finish - November 2013)
- Bus routes detoured:
 - 810, 820, 850 and 860 (Premium Express I-15)
 - 923 Downtown - Ocean Beach (Local)
 - 992 Airporter
- Complaints from adjacent condominium projects and property owners



Blue & Orange Line Improvement Corridor



10

MTS Executive Committee
Blue Line Stations – Barrio Logan
July Groundbreaking!



Blue & Orange Line Improvement Corridor



11

MTS Executive Committee
Blue Line Stations – Barrio Logan

Blue Line Station Construction Milestones

- Begin Field Construction August 19
- Station Completion – Fall 2014
- Final Completion – End of 2014
- 8th Street Transit Center – Need Navy R/W by 10/21
- Finalizing CCO's for Curve Straightening & Addt'l Tie Replacement

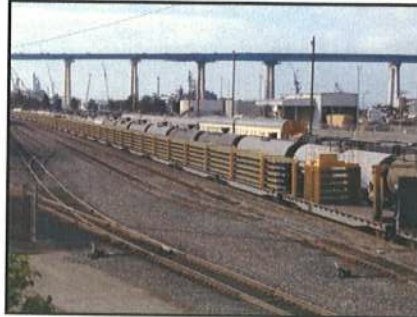


Blue & Orange Line Improvement Corridor



12

MTS Executive Committee Rail Train



Next Rail Train to be Delivered 8/14



Blue & Orange Line Improvement Corridor



13

MTS Executive Committee Future Blue Line Projects

- San Ysidro Yard Improvements (\$21M)
Advertise August/ Begin Construction Summer 2014
- Mainline Freight Improvements (\$22M)
Advertise August/ Begin Construction Summer 2014
- Slope and Trackbed Reconstruction (\$4M)
After San Ysidro Yard Improvements Project



Blue & Orange Line Improvement Corridor



14

MTS Executive Committee

Traction Power Substation Installation




- SHOP 1: Installed
- A Street: Installed
- Barrio Logan: Installed
- Industrial: Installed
- San Pasqual: Installed
- Market Street: Installed
- Seaward: Installed
- High St. (early Sept) & 27th St. (late Sept)



Blue & Orange Line Improvement Corridor




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MTS Executive Committee


Traction Power Substation Site Acquisition

- WOODMAN:
Order of Possession September, 2013
- 25th and COMMERCIAL:
Council Approval in October
- LOCKRIDGE or MOUNT HOPE
Pursuing acquisition of Lockridge site (\$570K+); Still no action from City on Mt. Hope site
- PAC FLEET
- 8th STREET
- J STREET

Union Pacific rights-of-way
Continue to pursue agreement with UP
No schedule at this time



Blue & Orange Line Improvement Corridor



16

MTS Executive Committee

Light Rail Procurement Status

- **Production Timeframe:** 2010 to 2013
 - Production Status: 85%
 - Delivered: 56 of 65
 - In Revenue Service: 55
 - In Production at the Plant: 9



Blue & Orange Line Improvement Corridor



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Agenda Item No. C3

MEETING OF THE METROPOLITAN TRANSIT SYSTEM EXECUTIVE COMMITTEE

August 8, 2013

SUBJECT:

CALIFORNIA PUBLIC EMPLOYEES' PENSION REFORM ACT OF 2013 (PEPRA)
(PAUL JABLONSKI)

RECOMMENDATION:

That the Executive Committee receive a report for information and provide comments.

Budget Impact

None.

DISCUSSION:

The California Public Employees' Pension Reform Act of 2013 (PEPRA) was enacted in August 2012 and became effective on January 1, 2013. Reform measures included in the law affect all agencies that participate in the California Public Employees' Retirement System, including MTS. Provisions of the act include employee cost-sharing, compulsory reduced-retirement formulas and increased-retirement ages, limitations on pensionable compensation, anti-spiking provisions, limitations on postretirement employment, forfeiture of pension benefits upon conviction of certain felonies, health benefit equitability, and prohibitions on pension-funding holidays.

The United States Department of Labor (DOL) is considering decertification of transit grants throughout the state on the basis of challenges by transit labor unions associated with PEPRA. MTS has several grants for awaiting DOL certification, and MTS funding for its operations is in jeopardy. Staff will provide a report and seek Executive Committee feedback on next steps.

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

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DRAFT

Agenda

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

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 18, 2013
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.

Approve

Please SILENCE electronics
during the meeting

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- | | | |
|-----|---|-------------|
| 60. | <u>Chairman's Report</u> | Information |
| 61. | <u>Audit Oversight Committee Chairman's Report</u> | Information |
| 62. | <u>Chief Executive Officer's Report</u> | Information |
| 63. | <u>Board Member Communications</u> | |
| 64. | <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. | |
| 65. | <u>Next Meeting Date:</u> September 12, 2013 | |
| 66. | <u>Adjournment</u> | |



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Agenda Item No. 6

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

**Draft for
Executive Committee
Review Date: 8/8/13**

SUBJECT:

SAN DIEGO AND ARIZONA EASTERN RAILWAY COMPANY (SD&AE) QUARTERLY REPORTS AND RATIFICATION OF ACTIONS TAKEN BY THE SD&AE BOARD OF DIRECTORS AT ITS MEETING ON JULY 16, 2013

RECOMMENDATION:

That the Board of Directors:

1. receive the San Diego and Imperial Valley Railroad (SD&IV), Pacific Southwest Railway Museum Association (Museum), and Pacific Imperial Railroad, Inc. (PIR) quarterly reports (Attachment A) for information;
2. ratify actions taken by the SD&AE Board at its quarterly meeting on July 16, 2013; and
3. ratify and appoint Erin Dunn as Treasurer replacing Linda Musengo who is retiring.

Budget Impact

None.

DISCUSSION:

Quarterly Reports

Pursuant to the Agreement for Operation of Freight Rail Services, SD&IV, Museum, and PIR have provided operations reports during the second quarter of 2013 (Attachment A).

SD&AE Property Matters

Under its adopted policy for dealing with the SD&AE Railway, the MTS Board of Directors must review all property matters acted on by the SD&AE Board. At its meeting of July 16, 2013, the SD&AE Board considered and approved:

- S200-13-559: Right of Entry Permit to SD&AE for a transformer removal at the Lemon Grove Depot in the City of Lemon Grove.
- S200-13-562: Right of Entry Permit to Navy Region Southwest for the Bay Bridge Run/Walk.

- S200-13-563: Easement to SDG&E for power service to a new traction power substation at Seaward Avenue in the City of San Diego.
- S200-13-564: Easement to SDG&E for power service to a new traction power substation at 27th Street in the City of San Diego.
- S200-13-565: Easement to SDG&E for power service to a new traction power substation at Market Creek Plaza in the City of San Diego.
- S200-13-567: Easement to SDG&E for power service to a new traction power substation at 13th Street in the City of San Diego.
- S200-13-568: Right of Entry Permit to PAR Electrical Contractors Inc. for electric facilities removal at 24th Street in the City of San Diego.
- S200-13-569: Right of Entry Permit to the City of La Mesa for the La Mesa Flag Day Parade.
- S200-13-570: Right of Entry Permit to COMM22 Family Housing L.P to construct residential housing at 24th Street in the City of San Diego.
- S200-13-571: Easement to SDG&E for power service to a new traction power substation at Palm Avenue in the City of San Diego.
- S200-13-572: Right of Entry Permit to Flatiron West, Inc. to construct the Blue Line Low-Floor Station Improvements project.
- S200-13-577: Right of Entry Permit to Aguirre Engineering for general land surveying on SD&AE right-of-way.
- S200-13-578: Right of Entry Permit to the San Diego County Bicycle Coalition for the Bike the Bay fun bike ride.
- S200-13-579: Right of Entry Permit to SDG&E for pole removal and overhead wire transfer at Moss Street in the City of Chula Vista.

Appointment of SD&AE Corporate Officer

On July 16, 2013, the SD&AE Board of Directors learned that Linda Musengo (SD&AE Treasurer) will soon be retiring. During that meeting, the SD&AE Board approved forwarding a recommendation to the MTS Board of Directors to appoint Erin Dunn, MTS Assistant Finance Manager, as SD&AE Treasurer replacing Linda Musengo. Ms. Dunn, who is a Certified Public Accountant (CPA), will be promoted to MTS Finance Manager once Ms. Musengo retires.



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. SD&AE Meeting Agenda & Materials (**Board only due to volume**)



**SAN DIEGO & ARIZONA
EASTERN RAILWAY
COMPANY**

A NEVADA NONPROFIT
CORPORATION

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

BOARD OF DIRECTORS
BRAD OYLT, CHAIRPERSON
MATT DOMEN
PAUL JABLONSKI

OFFICERS
PAUL JABLONSKI, PRESIDENT
MATT DOMEN, SECRETARY
LINDA MUSENGO, TREASURER

LEGAL COUNSEL
KAREN LANDERS

AGENDA

Att. A, AI 6, 8/15/13

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

July 16, 2013

9:00 a.m.

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

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**ACTION
RECOMMENDED**
Approve

1. Approval of the Minutes of April 16, 2013
Action would approve the SD&AE Railway Company Minutes of April 16, 2013. Receive
2. Statement of Railway Finances (Linda Musengo)
Action would: (1) receive a report for information; and (2) forward a recommendation to the MTS Board of Directors to elect Erin Dunn as SD&AE Treasurer to replace the position being vacated by Linda Musengo. Receive
3. Report on San Diego and Imperial Valley (SD&IV) Railroad Operations (Matt Domen)
Action would receive a report for information. Receive
4. Report on Pacific Southwest Railway Museum (Diana Hyatt)
Action would receive a report for information. Receive
5. Report on the Desert Line (Chas McHaffie)
Action would receive a report for information. Receive
6. Real Property Matters (Tim Allison)
 - a. Summary of SD&AE Documents Issued Since April 16, 2013
Action would receive a report for information. Receive
 - b. Easements for an At-Grade Crossing at the U.S./Mexico Border in San Ysidro
Action would approve issuing an easement to the U.S. Department of Homeland Security (DHS) for an at-grade crossing over SD&AE tracks located at the U.S./Mexico border in San Ysidro. Approve
7. Board Member Communications
8. Public Comments
9. Next Meeting Date: October 15, 2013
10. Adjournment

MINUTES

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

April 16, 2013

A meeting of the Board of Directors of the San Diego & Arizona Eastern (SD&AE) Railway Company, a Nevada corporation, was held at 1255 Imperial Avenue, Suite 1000, San Diego, California 92101, on April 16, 2013, at 9:00 a.m.

The following persons, constituting the Board of Directors, were present: Bob Jones, Randy Perry, and Wayne Terry (for Paul Jablonski). Also in attendance were members from:

San Diego Metropolitan Transit System:
San Diego & Imperial Valley Railroad:
Pacific Southwest Railway Museum:
Pacific Imperial Railroad, Inc.:
Burlington Northern Santa Fe:

Tim Allison, Karen Landers, Linda Musengo
Matt Domen, Brad Ovitt
Diana Hyatt
Sheila Lemire, Don Stoecklein
John Hoegemeier

1. Approval of Minutes

Mr. Jones moved to approve the Minutes of the January 15, 2013, SD&AE Railway Board of Directors meeting, and it was unanimously approved.

2. Statement of Railway Finances

Linda Musengo reviewed the financial statement for the first quarter of 2013 (attached to the agenda item).

Action Taken

Mr. Terry moved to receive the report for information. Mr. Jones seconded the motion, and it was unanimously approved.

3. Report on San Diego & Imperial Valley Railroad (SD&IV) Operations

Matt Domen reviewed the report of activities for the first quarter of 2013 (attached to the agenda item). Mr. Domen noted that the first page of the report is missing from the packet (attached).

Action Taken

Mr. Terry moved to receive the report for information. Mr. Jones seconded the motion, and it was unanimously approved.

4. Report on Pacific Southwest Railway Museum Operations

Diana Hyatt reviewed the first quarter of 2013 report (attached to the agenda item). Ms. Hyatt distributed a flyer for a celebration for the Museum's 50-plus years of service (attached).

Action Taken

Mr. Jones moved to receive the report for information. Mr. Terry seconded the motion, and it was unanimously approved.

5. Report on the Desert Line

Chas McHaffie reviewed the first quarter of 2013 report (attached to the agenda item). Mr. McHaffie thanked Mr. Jones and Mr. Perry for their contributions as SD&AE Board members.

Don Stoecklein informed the Board that PIR is moving forward with Union Pacific for trackage/hauling rights on approximately ten miles of track (from Plaster City to El Centro). A proposal has been submitted to counsels for PIR and Union Pacific. Mr. Stoecklein stated that Union Pacific representatives are in town today to discuss logistics issues with PIR. He added that PIR has submitted a reconstruction plan to MTS and is updating that plan at this point. PIR is meeting with consultants (subject to MTS approval) to review their proposals for commencement of construction pursuant to the reconstruction plan.

Karen Landers reminded operators that they must utilize MTS's Right of Entry permit process for any consultants or third parties testing or working on the line to ensure indemnification and proof of insurance. Mr. Stoecklein responded that an inspection team went out and looked at the line for purposes of generating true inspections. He added that inspections will be extensive (bridges tunnels, track, ability to hold freight, condition of the ties, etc.). Right of Entry permits will be obtained before any work commences.

Mr. Stoecklein reported that PIR is continuing to develop its marketing plan. PIR has ordered three locomotives to be in a position to move freight and continues to pursue investment banking. (He noted that a Kinsell Securities representative was present at the meeting.)

Ms. Landers stated that there are ownership issues regarding some old rail cars sitting at Jacumba. Ms. Landers stated that she is not sure about the process to resolve this issue and get equipment not owned by PIR removed from the line. She stated that an inventory of these cars should be created and a certain amount of time given to remove the cars. Ms. Landers added that safe removal of these cars is a priority before operations.

Tim Allison asked Mr. Stoecklein to assign a PIR representative to review and approve or concur with SDG&E's plans for proposed power and underground lines on PIR's behalf. Mr. Stoecklein responded that he would be the representative. Ms. Landers added that she received a call this week from SDG&E's attorney wanting to finalize the East County Substation Project documents that address the wires over the SD&AE tracks being high enough to accommodate double-stacked cars. Mr. Allison added that he has reviewed the documents, and they look fine; he just needs PIR's consent. Mr. Stoecklein will work with Mr. Allison to finalize approval of the documents.

Action Taken

Mr. Terry moved to receive the report for information. Mr. Jones seconded the motion, and it was unanimously approved.

6. Real Property Matters

a. Summary of SD&AE Documents Issued Since January 15, 2013

Since the January 15, 2013, SD&AE Railway Company Board of Directors meeting, the documents described below have been processed by staff.

- S200-13-558: Right of Entry Permit to LB Civil Construction, Inc. for 24th Street and Civic Center Drive freeway and ramp improvements in the City of National City.
- S200-13-561: Right of Entry Permit to Davey Tree Surgery Company for tree maintenance and wood power-pole inspections along various portions of the SD&AE right-of-way.
- S200-13-566: Right of Entry Permit to NX Utilities, LLC for installing fiber-optic cabling at 28th Street in the City of San Diego.

Mr. Jones moved to receive the report for information. Mr. Terry seconded the motion, and it was unanimously approved.

b. Easement for a Water Pipeline – H Street, Chula Vista

Mr. Allison informed the Board that the request is to issue an easement to Sweetwater Authority to extend the water line to the west on H Street, and Sweetwater Authority would pay the appraised easement value.

Action Taken

Mr. Terry moved to approve issuing an easement to Sweetwater Authority for a proposed 16-inch water pipeline crossing under SD&AE tracks located on H Street between Bay Boulevard and Marina Parkway in Chula Vista, California. Mr. Jones seconded the motion, and it was unanimously approved.

c. Ancillary Real Estate Actions for the Trolley Renewal Project – SDG&E Service Easement for Traction Power Substation Power

Mr. Allison stated that the request presented is to authorize the SD&AE President to issue ancillary real estate actions and agreements for the Trolley Renewal Project. He explained that as part of the project, SDG&E requires easements for service power for signaling, power stations, etc. at 7 or 8 locations along the SD&AE line. Mr. Allison stated that approval of this action would authorize the President to approve upcoming easement requests without having to come back to the SD&AE Board each time.

Action Taken

Mr. Terry moved to authorize the President to execute any and all ancillary real estate documents and agreements that are needed for the MTS Trolley Renewal Project. Mr. Jones seconded the motion, and it was unanimously approved.

7. Election of SD&AE Chairperson and Board Member

Ms. Landers stated that this is the last meeting for Mr. Jones and Mr. Perry (due to reorganization within RailAmerica, which was acquired by Genesee & Wyoming). She added that the SD&AE Board needs to discuss proposed replacements and make recommendations to forward to the MTS Board on May 16, 2013, so that the new members will be in place for the next SD&AE meeting (on July 16, 2013).

Mr. Jones introduced Brad Ovitt of Genesee and Wyoming; they have worked together at RailAmerica for the past 11 years. Mr. Jones reviewed Mr. Ovitt's background and experience and added that he feels that Mr. Ovitt would be a good addition as Chairperson due to his experience and savvy in the industry. Mr. Jones added that he also feels that Matt Domen of SD&IV would be a good replacement as Secretary. Ms. Landers requested that curriculum vitae be submitted for Mr. Ovitt and Mr. Domen in time for the recommendation to the MTS Board of Directors on May 16.

Action Taken

Mr. Terry moved to elect Brad Ovitt from Genesee and Wyoming as Chairperson and Matt Domen from SD&IV as Secretary for the SD&AE Board of Directors and forward a recommendation for approval to the MTS Board of Directors at its meeting on May 16, 2013. Mr. Jones seconded the motion, and it was unanimously approved.

8. Board Member Communications

There were no Board member communications.

9. Public Comments

There were no public comments.

10. Next Meeting Date

The next meeting of the SD&AE Railway Company Board of Directors is on Tuesday, July 16, 2013.

11. Adjournment

The meeting was adjourned at 9:19 a.m.



President



General Counsel

2013-4-16 MINUTES-SDAE

Attachments: Flyer "Chefs Fire up the Iron Horse"
SD&IV Quarterly Report (complete)

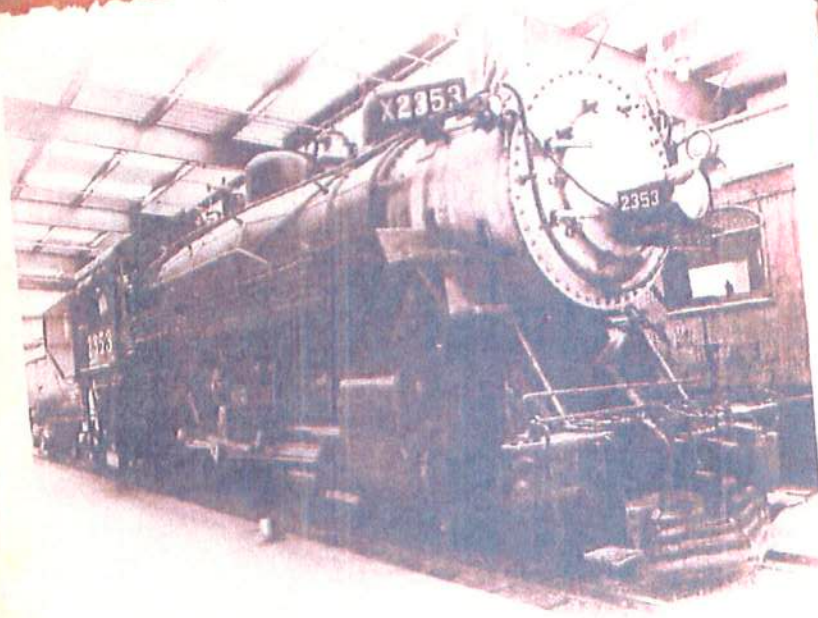


Photo by John W. Wright

COME AND ENJOY!

CHEFS FIRE UP THE

APRIL 20, 2013



12:00 - 5:00 PM

IRON HORSE

PRESENTED AT

THE CAMPO RAILROAD MUSEUM

The Chefs de Cuisine & The Campo RR Museum are celebrating
over fifty years of service to the San Diego community
together with The Southern California Vintners Alliance

**GOURMET FOOD SAMPLING • WINE TASTING
BEER GARDEN • SILENT AUCTION • LIVE MUSIC**

(MUST BE OVER 21)

TICKETS \$25 PER PERSON | \$30 DAY OF EVENT

\$20 PER PERSON FOR GROUPS OF 12 OR MORE

TICKETS AT WWW.PSRM.ORG | 619-465-7776



SCVA
Southern California Vintners Alliance



GOURMET FOOD

Last years selection included...

Seafood Station

Sushi, Seafood Pasta, Ceviche
and much more

Bar-B-Que Station

With Grilled Gourmet Sausages,
Chili, Bar-B-Que Chicken

The "Iron Horse" Oven

Carved Roasted Pig,
and New York Strip Loin

Salads

Caesar Salad
Potato Salad with
Cherry Wood Smoked Bacon
Tropical Fruit Salad
Spring Caprice Salad

Dessert Station

Assorted Cookies
Brownies
Assorted Pies

BEVERAGES

Wine provided by the members of
**The Southern California
Vintners Alliance**

Food prepared by
**Chefs de Cuisine
Association of San Diego**
www.sdcchefsddecuisine.com

SPONSORS

**Caffé Calabria
Ballast Point Brewery**



TRAIN RIDES AVAILABLE

Train fares may be purchased when you place
your Iron Horse ticket order
or at the Campo Depot on the day of the event.





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

April 2, 2013

Periodic Report

In accordance with Section 20 of the Agreement for Operational Freight Service and Control through Management of the San Diego and Arizona Eastern Railway Company; activities of interest for the 1st Quarter of 2013 are listed as follows:

1. Labor

At the end of March 31, 2013 the San Diego & Imperial Railroad had 10 employees:

- 1 General Manager
- 1 Asst. General Manager
- 1 Asst. Trainmaster
- 1 Manager - Marketing & Sales
- 1 Office Manager
- 1 Mechanical Manager
- 1 Roadmaster
- 1 Maintenance of Way Employee
- 2 Train Service Employees

2. Marketing

Volume in the 1st Quarter rose 38% as compared to 2012. Bridge traffic had a 44% increase, primarily driven by a rise in LPG traffic. Traffic terminating or originating on the SDIV rose 7% as compared to this time last year. Primary driver was sand products moving to Kleen Blast.

3. Reportable Injuries/Environmental

Days through year to date, March 31, 2013, there were no FRA Reportable injuries or environmental incidents on the SDIV Railroad.

Days FRA Reportable Injury Free: 4933

4. Summary of Freight

	2013	2012	2011
Total rail carloads that moved by SDIY Rail Service in the quarter.	1227	756	1418
Total railroad carloads Terminating/Originating Mexico in the quarter.	1043	584	1167
Total railroad carloads Terminating/Originating El Cajon, San Diego, National City, San Ysidro, California in the quarter.	184	172	251
Total customers directly served by SDIY in the quarter	10	10	10
Regional Truck trips that SDIY Railroad Service replaced in the quarter	3681	2268	4254

Respectfully,

Randy Perry
General Manager

Agenda Item No. 2

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

July 16, 2013

SUBJECT:

STATEMENT OF RAILWAY FINANCES AND ELECTION TO FILL POSITION OF
SD&AE RAILWAY TREASURER

RECOMMENDATION:

That the SD&AE Board of Directors: (1) receive a report for information; and (2) forward a recommendation to the MTS Board of Directors to elect Erin Dunn as SD&AE Treasurer to replace the position being vacated by Linda Musengo.

Budget Impact

None.

DISCUSSION:

Linda Musengo will be vacating the position of Treasurer; therefore, staff proposes forwarding a recommendation to the MTS Board of Directors to replace Ms. Musengo with MTS Finance Manager Erin Dunn.

Attachment: Quarterly Report not submitted in time for mail-out – to be provided

Agenda Item No. 2

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

July 16, 2013

SUBJECT:

STATEMENT OF RAILWAY FINANCES

RECOMMENDATION:

That the SD&AE Board of Directors receive a financial report for four quarters ended June 30, 2013.

Budget Impact

None.

DISCUSSION:

Attached are the unaudited financial results for four quarters of fiscal years 2013 and 2012, which includes the periods ended June 2013 and 2012. These statements are subject to adjustment for depreciation and other revenue or expense items that may occur during the annual financial audit to be completed before the end of December 2013.

The current year-to-date income is \$638,878 favorable to budget due to sale of property resulting in a \$642,214 unbudgeted gain on sale. Revenue for the SD&IV freight fee was not received during the year but has been accrued as a receivable as of June 30, 2013. SD&AE has received \$500,000 from Pacific Imperial Railroad in payment of the first installment under the Desert Line Lease and Operating Agreement dated December 20, 2012. Additional payments in accordance with the lease schedule will be due semiannually until limited operations begin after which payments will be due quarterly. The initial payment will be recognized as of July 1, 2013. Management, in consultation with the auditors, will analyze the lease terms to determine when the lease payments should be recognized; as a result, subsequent adjustment to the June 30, 2013, financial statements may be required.

Income has increased by \$684,129 compared to the same period last year due to the property sale cited above and a significant increase in Right of Entry permits. Finally, SD&AE received \$683 from the Secretary of State related to checks sent to us in 1995 that were never cashed.

Expenses are \$15,051 unfavorable to budget due to increased personnel costs and fees paid to PGH Wong for engineering services, both related to increased Right of Entry

	FY 2013							FY 2012	
	Q1 2013	Q2 2013	Q3 2013	Q4 2013	YTD	Budget	Variance	Q1 - Q4	Variance
Right of entry permits	\$ 13,400	\$ 29,689	\$ (5,040)	\$ 17,850	\$ 55,899	\$ 50,000	5,899	9,121	46,778
Lease income	19,563	16,497	22,826	14,196	73,081	80,000	(6,919)	78,762	(5,681)
Other income	-	-	683	-	683	-	683	-	683
SD&IV 1% freight fee	-	-	-	32,000	32,000	35,000	(3,000)	31,866	134
Gain on sale of property	-	-	-	642,214	642,214	-	642,214	-	642,214
Total revenue	32,963	46,186	18,469	706,260	803,878	165,000	638,878	119,749	684,129
Personnel costs	25,179	30,410	21,379	27,196	104,164	91,966	(12,198)	84,008	(20,156)
Outside services	-	-	29,740	(13)	29,728	20,000	(9,728)	-	(29,728)
Energy costs	-	-	-	-	-	-	-	-	-
Risk management	5,752	5,752	3,637	3,751	18,892	22,300	3,409	23,543	4,651
Misc operating expenses	534	-	-	-	534	4,000	3,466	431	(103)
Depreciation	-	-	-	-	-	-	-	-	-
Total expense	31,465	36,162	54,757	30,934	153,317	138,266	(15,051)	107,982	(45,335)
Net income/(loss)	\$ 1,498	\$ 10,025	\$ (36,288)	\$ 675,326	\$ 650,560	\$ 26,734	623,826	\$ 11,767	638,794

Reserve balance 2012	\$ 916,413
Estimated interest earnings	1,651
Operating profit/(loss)	650,560
Improvement expense 2013	-
Reserve balance 2013-est	\$ 1,568,624

Agenda Item No. 3

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

July 16, 2013

SUBJECT:

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

RECOMMENDATION:

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

Budget Impact

None.

DISCUSSION:

An oral report will be given during the meeting.

Attachment: Periodic Report for the 2nd Quarter of 2013



a Genesee & Wyoming Company

SD&AE Board

July 3, 2013

C/O MTS
1255 Imperial Avenue, Suite 1000
San Diego, California 92101

Periodic Report

In accordance with Section 20 of the Agreement for Operational Freight Service and Control through Management of the San Diego and Arizona Eastern Railway Company; activities of interest for the 2nd Quarter of 2013 are listed as follows:

1. Labor

At the end of June 30, 2013 the San Diego & Imperial Railroad had 10 employees:

1 General Manager

1 Asst. General Manager

1 Asst. Trainmaster

1 Manager - Marketing & Sales

1 Office Manager

1 Mechanical Manager

1 Roadmaster

1 Maintenance of Way Employee

2 Train Service Employees

2. Marketing

Volume in the 2nd Quarter rose 11% as compared to 2012. Bridge traffic had a 12% increase, primarily driven by a rise in both shipments to the Cuauhtémoc Brewery (malt and corn syrup) and increases in LPG traffic to ConocoPhillips. Traffic terminating or originating on the SDIY was virtually flat compared to this time last year.

3. Reportable Injuries/Environmental

Days through year to date, June 30, 2013, there were no FRA Reportable injuries or environmental incidents on the SDIV Railroad.

Days FRA Reportable Injury Free: 5024

4. Summary of Freight

	2013	2012	2011
Total rail carloads that moved by SDIY Rail Service in the quarter.	1554	1401	1099
Total railroad carloads Terminating/Originating Mexico in the quarter.	1316	1173	805
Total railroad carloads Terminating/Originating El Cajon, San Diego, National City, San Ysidro, California in the quarter.	238	228	294
Total customers directly served by SDIY in the quarter	11	10	11
Regional Truck trips that SDIY Railroad Service replaced in the quarter	4662	4203	3297

Respectfully,

Matt Domen-

General Manager

Agenda Item No. 4

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

July 16, 2013

SUBJECT:

REPORT ON PACIFIC SOUTHWEST RAILWAY MUSEUM

RECOMMENDATION:

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

Budget Impact

None.

DISCUSSION:

A report will be presented during the meeting.

Attachment: Quarterly Report



Pacific Southwest Railway Museum

La Mesa Depot 4895 Nebo Drive La Mesa, CA 91941 619-485-7776

July 8, 2013

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

Re: Second Quarter, 2013

Dear SD&AE Board:

During the second quarter of 2013, utilizing all volunteer crews, the Pacific Southwest Railway Museum ran 49 passenger trains carrying 1,901 passengers with no FRA reportable accidents or injuries. Total income from SD&AE property for second quarter, 2013 was \$ 18,781.96, a check for \$376.00 is attached to the hard copy of this letter. By comparison, PSRM carried:

2,882 passengers during the second quarter of 2012
2,434 passengers during the second quarter of 2011
1,977 passengers during the second quarter of 2010
1,606 passengers during the second quarter of 2009
2,541 passengers during the second quarter of 2008

The highlight during the second quarter was the 3rd Annual Chefs Fire Up the Iron Horse wine and food pairing held on Saturday, April 20, 2013. This is a collaborative event between ourselves, the Chefs de Cuisine and the Southern California Vintner's Alliance and is held in the museum's Display Building. The event hosted nearly 350 attendees and featured 32 wines from nine local wineries from San Diego and Riverside Counties.

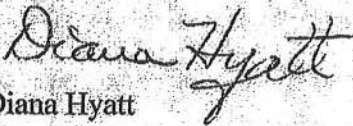
A substantial amount of track work was accomplished during the second quarter of the year as well. On April 3 the right of way from the international border to MP 66.7 received an application of pre-emergent and weed killer. Tie replacement, renewal and rail replacement is nearly complete for the sweeping curves at MP 64.8 and 63.5 and other maintenance was performed at various locations between the border and Campo.

The museum has been operating Saturday summer evening trains since June 22 with departure times at 5:00 and 7:00 p.m. This schedule will continue through August 31, 2013. On Saturday,

Hyatt July 8, 2013
2/2

September, 7, 2013, the museum will resume its regular Golden State train schedule with departures at 11:00 a.m. and 2:30 p.m. every Saturday and Sunday.

Sincerely,


Diana Hyatt

Agenda Item No. 5

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

July 16, 2013

SUBJECT:

REPORT ON THE DESERT LINE

RECOMMENDATION:

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

Budget Impact

None.

DISCUSSION:

A report will be presented during the meeting.

Attachment: Quarterly Report not submitted in time for mail-out – to be provided

Agenda

Item No. 6a

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

July 16, 2013

SUBJECT:

SUMMARY OF SD&AE DOCUMENTS ISSUED SINCE APRIL 16, 2013

RECOMMENDATION:

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

Budget Impact

None.

DISCUSSION:

Since the April 16, 2013, SD&AE Railway Company Board of Directors meeting, the documents described below have been processed by staff.

- S200-13-559: Right of Entry Permit to SDG&E for a transformer removal at the Lemon Grove Depot in the City of Lemon Grove.
- S200-13-562: Right of Entry Permit to Navy Region Southwest for the Bay Bridge Run/Walk.
- S200-13-563: Easement to SDG&E for power service to a new traction power substation at Seaward Avenue in the City of San Diego.
- S200-13-564: Easement to SDG&E for power service to a new traction power substation at 27th Street in the City of San Diego.
- S200-13-565: Easement to SDG&E for power service to a new traction power substation at Market Creek Plaza in the City of San Diego.
- S200-13-567: Easement to SDG&E for power service to a new traction power substation at 13th Street in the City of San Diego.
- S200-13-568: Right of Entry Permit to PAR Electrical Contractors Inc. for electric facilities removal at 24th Street in the City of San Diego.
- S200-13-569: Right of Entry Permit to the City of La Mesa for the La Mesa Flag Day Parade.

- S200-13-570: Right of Entry Permit to COMM22 Family Housing L.P to construct residential housing at 24th Street in the City of San Diego.
- S200-13-571: Easement to SDG&E for power service to a new traction power substation at Palm Avenue in the City of San Diego.
- S200-13-572: Right of Entry Permit to Flatiron West, Inc. to construct the Blue Line Low-Floor Station Improvements project.
- S200-13-577: Right of Entry Permit to Aguirre Engineering for general land surveying on SD&AE right-of-way.
- S200-13-578: Right of Entry Permit to the San Diego County Bicycle Coalition for the Bike the Bay fun bike ride.
- S200-13-579: Right of Entry Permit to SDG&E for pole removal and overhead wire transfer at Moss Street in the City of Chula Vista.

Agenda

Item No. 6b

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

July 16, 2013

SUBJECT:

EASEMENTS FOR AN AT-GRADE CROSSING AT THE U.S./MEXICO BORDER IN
SAN YSIDRO

RECOMMENDATION:

That the SD&AE Railway Company Board of Directors approve issuing an easement to the U.S. Department of Homeland Security (DHS) for an at-grade crossing over SD&AE tracks located at the U.S./Mexico border in San Ysidro.

Budget Impact

Fees would be credited to the SD&AE reserve. SDG&E would also reimburse MTS for processing fees incurred in preparing and processing the easements.

DISCUSSION:

DHS requests the issuance of an easement for an at-grade crossing at the U.S./Mexico border in San Ysidro. The purpose of the easements is to gain access to the fence constructed along the border between the U.S. and Mexico. (The proposed location of the easement is attached.) This location is an existing crossing, which would be used for construction access, maintenance access, and enforcement access.

Attachment: Location of proposed easement



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

Agenda Item No. 7

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

**Draft for
Executive Committee
Review Date: 8/8/13**

SUBJECT:

INVESTMENT REPORT – MAY 2013

RECOMMENDATION:

That the Board of Directors receive a report for information.

Budget Impact

None.

DISCUSSION:

Attachment A comprises a report of MTS investments as of May 2013. The combined total of all investments has decreased from \$206 million to \$202.6 million in the current month. This \$3.4 million decrease is attributable to expenditure of \$6.4 million for acquisition of capital assets and \$1.1 million in payments for billings from prior months that vendors submitted late, partially offset by receipt of subsidy funds designated for capital acquisition totaling \$6.3 million, and normal timing differences in other payments and receipts.

The first column provides details about investments restricted for capital improvement projects and debt service, which are related to the 1995 lease and leaseback transactions. The funds restricted for debt service are structured investments with fixed returns that will not vary with market fluctuations if held to maturity. These investments are held in trust and will not be liquidated in advance of the scheduled maturities. During May, MTS transferred \$266,000 in Proposition 1B funding restricted for the acquisition of capital assets from the San Diego County Investment Pool to fund the acquisition of trolley cars and other assets.



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



Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Investment Report for May 2013

**San Diego Metropolitan Transit System
Investment Report
May 31, 2013**

	Restricted	Unrestricted	Total	Average rate of return
Cash and Cash Equivalents				
Bank of America - concentration account			\$ -	
JP Morgan Chase - concentration account	1,322,629	27,016,775	28,339,404	0.00%
Total Cash and Cash Equivalents	1,322,629	27,016,775	28,339,404	
Cash - Restricted for Capital Support				
US Bank - retention trust account	7,356,063	-	7,356,063	N/A *
San Diego County Investment Pool				
Proposition 1B grant funds	-	88,432	88,432	
Proposition 1B TSGP grant funds	4,655,826	446,124	5,101,951	
Total Cash - Restricted for Capital Support	12,011,890	534,557	12,546,446	
Investments - Working Capital				
Local Agency Investment Fund (LAIF)	-	42,101,485	42,101,485	0.264%
Total Investments - Working Capital	-	42,101,485	42,101,485	
Investments - Restricted for Debt Service				
US Bank - Treasury Strips - market value (Par value \$39,474,000)	39,187,819	-	39,187,819	
Rabobank -				
Payment Undertaking Agreement	80,435,481	-	80,435,481	7.69%
Total Investments Restricted for Debt Service	119,623,300	-	119,623,300	
Total cash and investments	\$ 132,957,819	\$ 69,652,817	\$ 202,610,635	

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



1255 Imperial Avenue, Suite 1000
San Diego, CA 92101-7490
619.231.1466 FAX 619.234.3407

Agenda Item No. 8

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

**Draft for
Executive Committee
Review Date: 8/8/13**

SUBJECT:

UPGRADE OF EXISTING SERVER ROOM HEATING, VENTILATION AND AIR
CONDITIONING SYSTEM AT THE IMPERIAL AVENUE DIVISION

RECOMMENDATION:

That the Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC1431-10 (in substantially the same format as Attachment A) with ABC Construction, Inc. under MTS Doc No. PWL135.0-12, for the installation of a new Server Room Heating, Ventilation and Air Conditioning System at the Imperial Avenue Bus Division.

Budget Impact

The direct cost of this Project is \$134,889.76 (see Pricing Summary, Attachment B). As it will be completed using a SANDAG Job Order Contract, a 6.75% administrative fee (\$9,105.06 for this Project) will be applied. Thus, the total cost of this Project will be a not to exceed amount of \$143,994.82. This project is funded by CIP 11337.

DISCUSSION:

This project will replace the two existing rooftop HVAC units that provide cooling and ventilation for the Server Room located at the Imperial Avenue Division. This Server Room is the Primary Data Center for MTS and it is critical to maintaining all aspects of MTS IT operations. It is critical that the existing HVAC units be replaced as they are no longer large enough to handle the current heat load generated within the data center and the current ducting no longer distributes chilled air efficiently for proper cooling of the data storage and transfer equipment.

Two new 15 ton roof top HVAC units will replace the existing 5 ton and 7.5 ton units and all ducting will be replaced and configured to distribute chilled more effectively within the space. This new HVAC system is sized adequately to ensure that the Data Center



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equipment is protected from overheating at all times. Having two 15 ton units in place will also help ensure that should either unit fail or be taken off line for maintenance, the other unit will be fully capable of assuming the load and keep the Data Center at a safe operating temperature.

Due to the critical nature and expense of the equipment installed in the Data Center, it is imperative that an adequately sized HVAC system is installed. This system will provide the operating environment required to maintain the significant investment MTS has made in information technology hardware.

This work will start on September 16, 2013 and will be completed by January 13, 2014.

Therefore, staff recommends that the Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC1431-10.



Paul G. Jablonski
Chief Executive Officer

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

Attachments: A. Draft Work Order No. MTSJOC1431-10
B. Pricing Summary



Metropolitan Transit System

Att. A, AI 8, 8/15/13

DRAFT

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

JOB ORDER CONTRACT
WORK ORDER

PWL135.0-12
CONTRACT NUMBER

MTSJOC1431-10
WORK ORDER NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2013, 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: ABC Construction, Inc. Address: 320 National Avenue

Form of Business: Corporation San Diego CA 92113
(Corporation, partnership, sole proprietor, etc.)

Telephone: (619) 239-3428

Authorized person to sign contracts: Wayne Czubernat Project Manager
Name Title

Pursuant to the existing Job Order Contract (MTS Doc. No. PWL135.0-12), MTS issues a Work Order to Contractor to complete the detailed Scope of Work (attached as Exhibit A.), the Cost Breakdown for the Scope of Work (attached as Exhibit B.), and the subcontractor listing form applicable to this Work Order (attached as Exhibit C.)

TOTAL AMOUNT OF WORK ORDER SHALL NOT EXCEED \$ 134,889.76

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
\$ 134,889.76	11337-1000	2014

By: _____ Date
Chief Financial Officer

(____ total pages, each bearing contract number and work order number)

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

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Detailed Scope of Work

Job Order Contract



Date: 05/14/2013

To: Wayne Czubernat
Project Manager
ABC Construction, Inc.
3120 National Ave
San Diego, Ca 92113
Phone: (619) 239-3428
Fax: (619) 239-6614

From: Frank Doucette
San Diego Metropolitan Transit System
1255 Imperial Ave, Suite 900
San Diego, CA 92101
Phone: (619) 238-0100 x 6494
Fax:

Project: MTSJOC1431-10

MTS Work Order Number: 11337

Title: IAD Server Room HVAC Replacement

Location:

Railroad Protective:

☐ Yes

☒ No

Detailed Scope of Work

MTS Server Room HVAC Duct Improvement Project

Scope of Work

Work Location and Conditions:

All work is to be performed at the MTS Imperial Avenue Bus Division. The site address is 100 16th Street San Diego, CA 92101.

All work shall be completed during normal working hours: between 7:00am and 5:00pm, Monday thru Friday.

Project location is on 2nd floor and limited space is available for field assembly of HVAC ducting. Contractor will work with Project Manager to identify material staging and field assembly locations.

Project duration shall be 120 days. All work shall be completed within 120 days of NTP.

Contractor shall provide submittals for 15 Ton HVAC Units and Controls and/or thermostats. Prior to acceptance, Contractor shall deliver 2 sets of complete OEM operating and maintenance manuals including illustrated parts breakdowns for 15 Ton HVAC units and controls/thermostats.

Summary Scope:

This project will replace the MTS Server Room rooftop HVAC units and rework the duct work to create a dedicated air flow across the information systems rack equipment. The Server room measures 14 feet, 10 inches by 29 feet, 6 inches. The server room air temperature is controlled by the two existing roof-top package units:

One 5 Ton Carrier unit: Model No. 50ZH-060-60L

One 7.5 Ton Bryant unit: Model No. 548FEX09-000-AA-GA

This equipment will be replaced with two identical 15 ton curb mounted packaged roof top HVAC units. New HVAC units will be supplied without economizer option.

Currently the supply and return air ducts for the rooftop HVAC units are connected in a common plenum. This project will provide separate ducting systems for these HVAC units and replace the existing supply registers with alternating supply and return ceiling diffusers to create a continuous "wall" of cool air on the server intake and continuous removal of server exhaust on the opposite side. The suspended acoustical tile ceiling will also be removed and replaced to allow access to the HVAC ducting. New mechanical thermostats and control wiring shall be provided with the new roof-top package units.

Detailed Scope of Work:

The existing rooftop HVAC units, mounting curbs, plenum ducts and rooftop penetrations shall be demolished. New penetrations, plenum ducts, mounting curbs, and rooftop HVAC units shall be installed. Roof penetration curbs shall be sealed per Section 7 of the JOC technical specifications. The new roof sealing membrane shall extend a minimum of 24 inches beyond the HVAC mounting curb edge to facilitate a future roof replacement project.

Existing ducting and new ducting shall be removed and replaced as needed to provide a leak free duct system that directs a curtain of cold air across the intake side of the computer equipment racks. Supply ceiling diffusers shall be installed to create a Cold Zone at the server rack equipment intake and sized to match the air flow requirements of the new HVAC units. Diffuser placement will match the conceptual design drawing provided by MTS and as discussed during the pre-scope job walk.

All server equipment shall remain in place during construction and be protected from dust and debris with temporary protective barriers. The contractor will utilize plywood or other approved rigid material to completely cover server equipment and ensure that construction material, dust and debris do not infiltrate the server equipment or the individual server ventilation systems. Construction of temporary wood stud barrier walls with a plywood lid around the equipment is recommended. It is also recommended that the supply and return ports of the temporary cooling units be integrated into the barrier wall design. MTS IT personnel may require access to the server equipment during the construction. The contractor will ensure that they are provided priority access to server equipment throughout the project.

The contractor will provide a minimum of three (3) temporary portable HVAC units and make electrical connections at the Server Room Electrical Panel. The Portable HVAC Units shall be 3 ton (36,000 Btu) units utilizing one 20 Amp 240 VAC circuit breaker for each unit on the electrical panel. If required, the contractor will install temporary breakers to allow connection of the portable HVAC Units. The HVAC Units will direct cool air toward the intake side of the server equipment racks and heated condenser coil air will be ducted into the overhead attic space away from the Server Room.

The contractor will demolish and remove the existing T-Bar suspended ceiling grid and acoustical tiles in order to access the ventilation ducting. The existing fluorescent light fixtures shall be replaced to facilitate easy installation of the new 2 foot by 4 foot ceiling grid. After the new ductwork is in place, the contractor will install a new T-Bar suspended ceiling grid integrating the new 4' fluorescent light fixtures and the new supply and return registers.

Perforated return registers will be installed to duct air from the exhaust side of the equipment racks

(Hot Zone) into the return air plenum. Return registers shall be sized to match the air flow rate of the new HVAC unit plus 15%. In general, ducting on the East side of the MTS Server Equipment Racks shall be return air ducts and ducting on the West side shall be supply air ducts. All supply and return registers shall be drop-in type diffusers designed for use in T-Bar suspended ceiling grid systems.

Equipment Specifications:

15 Ton Rooftop HVAC self-contained packaged units shall be equal to JOC catalog number 15770-0036. Units shall not include Heat or Economizer options.

Roof HVAC units shall be mounted on base curb equal to JOC catalog number 15MOD-0562. Supplied electrical disconnects shall be equal to JOC catalog number 16170-0105.

New weather rated HVAC fused Disconnects shall be furnished for each of the two (2) new HVAC units and sized to match the load and conductor ratings. New conductors and conduit shall be run from the new disconnects to the new HVAC units. Conduit shall be EMT with weather tight connections and sized to match the conductors.

Supply diffusers shall be 24" X 24" large vein drop in registers. Supply diffusers shall be sized to match each HVAC unit's air flow specifications.

Return diffusers shall be 24" X 48" drop in ceiling diffuser with perforated face and flush mount. Return diffusers shall be rated to match each HVAC unit's air flow specifications plus 15%.

Insulated flexible ducting that meets the performance specifications of JOC catalog number 15840-0409/0411 may be used to connect supply and return registers to duct plenum only. Where insulated flexible ducting is used, a rigid elbow shall be installed to eliminate the possibility of flexible duct compression. Flexible duct connections should be minimized and shall not exceed 18 inches.

Rigid ductwork shall be Galvanized Sheet Metal Ductwork meeting the technical specifications of JOC catalog number 15840-0070 (low & medium pressure as required). Ductwork may be field or shop fabricated with 22 gauge galvanized steel. Roof Plenums shall be Double Walled Galvanized Sheet Metal Ductwork with 1 1/2 inch thick fibrous glass blanket insulation between sheet metal walls.

All ductwork will be insulated using 1.5# density, 1 1/2 inch thick fibrous glass blanket with reinforced foil, kraft facing lapped and joints sealed vapor tight or equal as specified for JOC catalog number 15190-0012.

Suspended T-Bar ceiling system shall be equal to JOC catalog number 09540-0005 with 1 1/2 inch faced grid option equal to 15MOD-0152. Vinyl faced 2' X 5' X 5/8" mineral fiber acoustical ceiling tiles shall be equal to JOC catalog number 09511-0024 with 09MOD-0108 option.

Performance Testing:

New ductwork that is designed to operate at static pressures exceeding 3 inches water column shall be leak-tested in accordance with the SMACNA HVAC Air Duct Leakage Test Manual and/or as required in the JOC technical specifications.

Leak test shall utilize a calibrated fan and calculate the total CFM loss throughout the new duct system or an equal approved test method. Leakage limits shall be in accordance with SMACNA *HVAC Air Duct Leakage Test Manual*, California Green Building Code, and/or as described in the JOC Technical Specifications.

Only the new sections of rigid ducting will be subject to leak testing. Insulated flexible ductwork will not be leak tested. Roof-top equipment and plenums shall not be subject to leak testing.

Order of Work:

Within 15 Days of NTP the contractor will provide a preliminary construction schedule describing all phases of construction.

Prior to any construction, the contractor will provide three (3) temporary portable HVAC units and make electrical connections at the Server Room Electrical Panel. The Portable HVAC Units shall be 3 ton (36,000 Btu) units.

The server equipment protective barrier will be constructed and the portable HVAC units will be test operated to ensure that they will sufficiently cool the server equipment during construction. As much as practical, the contractor will block off the Server Room from the surrounding attic space to allow hot air from the portable HVAC units to be ducted into the attic and away from the server equipment. Upon successful test operation of the portable HVAC units, the rooftop HVAC units will be placed out of service using proper lock-out and tag-out procedures.

After the rooftop HVAC units are offline, the existing T-bar suspended ceiling shall be removed. The existing lighting fixtures shall be protected - they will not be replaced during this project.

The existing supply and return air ducts shall then be removed up to the roof penetrations for both the 5 Ton and 7.5 ton HVAC units. The rooftop HVAC units shall not be removed until the new rooftop HVAC units are on site. Temporary storage accommodations for the new units can be arranged with the MTS Project manager. The contractor will coordinate with mechanical and roofing trades to ensure that the building envelope exposure is minimized during the demolition and installation of HVAC equipment. Roof penetrations shall be temporarily sealed at the end of each day's shift and in case of rain.

After existing HVAC equipment is been removed, the new curbs will be installed and roof penetrations shall be sized to match the new HVAC requirements. The contractor will take care to effectively seal the HVAC penetrations and repair the roof sealing membrane around the new curbs. The new roof sealing membrane shall extend a minimum of 24 inches beyond the curb edge. This equipment will not be removed during the planned roof replacement project.

New ductwork will then be installed, sealed and tested. Final duct connections to the HVAC units will be made once the new duct meets the prescribed testing standard. Final duct connection to the registers and linear diffusers shall be made at this time or once the new T-Bar suspended ceiling grid is installed at the contractor's discretion.

A new T-Bar suspended ceiling system will be installed. All duct registers and the existing lighting shall be integrated into the T-Bar grid system and all duct connection shall be made at this time. The vinyl faced mineral fiber ceiling tiles are to be installed after inspection and acceptance of the T-Bar Grid system and duct register installation. R-30 batt insulation (Kraft side down) shall be laid

over the ceiling tiles as they are installed to create a blanket of insulation over the suspended ceiling.

Under the supervision of the MTS Project Manager, the rooftop HVAC units shall be made operable and in-serviced in accordance with the manufacturer's recommended start-up procedures. Upon successful operation and balancing of the new HVAC units, all temporary construction barriers will be removed from the Server Room equipment. The portable HVAC units will then be disconnected and removed from the Server Room.

The MTS Project Manager and contractor will conduct a final walk through and complete any punch list items. An acceptance letter and release of maintenance will be forwarded to the contractor to document completion of all contract requirements.

End of Scope
MTS-11337



6/25/13
Date


Wayne Czubek, Project Manager

6-25-13
Date

Job Order Contract**Contractor's Price Proposal Summary- CSI**

This price proposal - all information and data - shall not be duplicated, used, or disclosed in whole or in part for any purpose other than to evaluate this price proposal. This price proposal - all information and data - is Confidential and Proprietary.

Work Order #: MTSJOC1431-10
Title: IAD Server Room HVAC Replacement
Contractor: ABC Construction, Inc.
Proposal Value: \$ 134,889.76
Proposal Name: IAD Server Room HVAC Replacement

To: Frank Doucette
MTS Bus Facility Manager
Metropolitan Transit System (MTS)
1255 Imperial Ave., Suite 1000
San Diego, Ca 92101

From: Wayne Czubernat
Project Manager
ABC Construction Co. Inc.
3120 National Ave
San Diego, Ca 92113

01 - General Requirements:	\$39,559.24
06 - Wood and Plastic:	\$3,489.63
07 - Thermal & Moisture Protection:	\$3,218.80
09 - Finishes:	\$2,148.20
15 - Mechanical:	\$81,540.26
16 - Electrical:	\$4,933.63
Work Order Proposal Total	\$134,889.76

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

The Percent of NPP on this Proposal: 0.00%


Wayne Czubernat, Project Manager

6-25-13
Date

1255 Imperial Avenue, Suite 1000
San Diego, CA 92101-7490
619.231.1466 FAX 619.234.3407

Agenda Item No. 9

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

**Draft for
Executive Committee
Review Date: 8/8/13**

SUBJECT:

APPROVE WORK ORDER FOR IAD/KMD REVENUE CAMERA SYSTEM
REPLACEMENT

RECOMMENDATION:

That the Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC1431-09 (in substantially the same format as Attachment A) with ABC Construction, Inc., under MTS Doc No. PWL135.0-12, for the installation of a new revenue processing surveillance system, and construction of secure data rooms at the Imperial Avenue and Kearny Mesa bus fuel and service buildings.

Budget Impact

The cost to replace the camera surveillance systems and for upgrades to the data rooms is \$176,528.63 (see Pricing Summary, Attachment B). As the Work will be completed under a SANDAG Job Order Contract, an administrative fee of 6.75% of direct cost (or \$11,915.68 for this Project) will be applied. Thus, the total cost of this JOC work order will be \$188,444.31. This Work will be funded through CIP 11339 Capital Improvement Project, Proposition 1B Transit Security Grant Project (TSGP) grant.

DISCUSSION:

This project replaces a failing 10-year-old camera surveillance system. Because of its age, the existing system now requires constant monitoring, adjustments, and maintenance. Further, it is no longer supported by the original equipment manufacturer. The camera recording equipment is also installed in a hot and dusty environment not suitable for electronic equipment.



This project replaces the existing surveillance system with Avigilon equipment – which is increasingly becoming the standard for MTS camera and surveillance systems. To reduce costs, 1 megapixel digital cameras will be installed. These cameras offer resolution that is three times better than the existing analog cameras at a price that is comparable to most modern analog cameras. The new camera system will be easier to maintain and very similar to systems already in use at MTS transit stations and facilities.

Also included in this project is the construction of a new Data Room at both the IAD and KMD Service and Fuel Buildings. This secure room will have a dedicated air conditioning system, new electrical supply connected to the existing emergency generator and a new data equipment storage rack. This room will provide a safe and clean operating environment for the growing number of information systems related to the bus fleet – including the new revenue surveillance system video storage unit.

This project is critical to the operation and security of the MTS bus fleet. Upon completion of the project, several information technology operating systems will be moved into the secure data rooms. This will prolong the service life of the equipment currently deployed and provide a dedicated space for future technology.

This work will start on September 09, 2013 and will be completed on January 06, 2014.

Therefore, staff recommends that the Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC1431-09.



Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Draft Work Order No. MTSJOC1431-09
B. Pricing Summary



DRAFT

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

JOB ORDER CONTRACT
WORK ORDER

PWL135.0-12
CONTRACT NUMBER

MTSJOC1431-09
WORK ORDER NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2013, 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: ABC Construction, Inc. Address: 320 National Avenue

Form of Business: Corporation San Diego CA 92113
(Corporation, partnership, sole proprietor, etc.)

Telephone: (619) 239-3428

Authorized person to sign contracts: Wayne Czubernat Project Manager
Name Title

Pursuant to the existing Job Order Contract (MTS Doc. No. PWL135.0-12), MTS issues a Work Order to Contractor to complete the detailed Scope of Work (attached as Exhibit A.), the Cost Breakdown for the Scope of Work (attached as Exhibit B.), and the subcontractor listing form applicable to this Work Order (attached as Exhibit C.)

TOTAL AMOUNT OF WORK ORDER SHALL NOT EXCEED \$ 176,528.63

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
<u>\$ 176,528.63</u>	<u>11339-1000</u>	<u>2014</u>

By: _____
Chief Financial Officer Date

(____ total pages, each bearing contract number and work order number)

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

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Detailed Scope of Work

Job Order Contract



Date: 05/14/2013

To: Wayne Czubernal
Project Manager
ABC Construction, Inc.
3120 National Ave
San Diego, Ca 92113
Phone: (619) 239-3428
Fax: (619) 239-6614

From: Frank Doucette
San Diego Metropolitan Transit System
1255 Imperial Ave, Suite 900
San Diego, CA 92101
Phone: (619) 238-0100 x 6494
Fax:

Project: MTSJOC1431-09

MTS Work Order Number: 11339

Title: IAD/KMD Revenue Camera System Replacement

Location:

Railroad Protective: ☐ Yes ☒ No

Detailed Scope of Work

Work Location and Conditions:

Address - All work is to be performed at the MTS Imperial Avenue Bus Division (IAD) & Kearny Mesa Division (KMD). The site address is 100 16th Street San Diego, CA 92101, and 4630 Ruffner Street San Diego, CA 92111.

Working Hours - All work shall be completed during normal working hours: between 7:00am and 5:00pm, Monday thru Friday.

Work Site and Staging - All work shall be performed within the Fuel and Service Building on both properties. Contractor will work with Project Manager to identify material staging and field assembly locations. No welding or spark producing activities will be allowed within the fueling canopy.

Project Duration - 120 Calendar days from the Notice to Proceed date.

Summary Scope:

This project will remove and replace the existing 7 camera closed circuit video surveillance (CCTV) system at both bus divisions. The new camera system shall include ten (10) color cameras, and one (1) rack mount 16 channel 4 TB digital video server. All hardware except the cameras shall be rack mounted and installed in a new, secure, climate controlled Data Room within the Fuel and Service building at both divisions. Commissioning of the IAD data room shall include removing an existing interior door and filling the rough opening with a new metal stud and gypsum board wall. A new 18,000 btu/hr ductless split air conditioning unit shall be installed to cool the data room. A new three phase, 50 ampere, 120/208 volt surface mounted electrical sub-panel shall be installed in the data room to power the DVR server tower and the new air conditioning unit. Three (3) 2 inch EMT conduits will be installed to connect the existing fiber and data switch to new secure data room. A new exterior door with an automatic closer, HID card access reader and electronic lock will be installed to provide entry to the secure data room. An existing bollard shall be removed to provide adequate space for the new door. Commissioning of the KMD data room shall include replacing the existing exterior door and closer. A standard Schlage "E" keyway mortise lockset shall be installed in the new door. A new 18,000 btu/hr ductless split air conditioning unit shall be installed to cool the data room. Power feed shall be run from Panel P-2 and shall include one (1) L5-30 receptacle circuit, one (1) L6-30 receptacle circuit and a power circuit for the new HVAC unit. Two (2) 3 inch EMT conduits will be installed to connect the existing fiber and data switch to new secure data room.

Detailed Scope of Work:

The existing 7 camera closed circuit video surveillance systems shall remain in service while the replacement systems are installed. All work to commission the new secure data rooms will be complete prior to installing the camera equipment.

IAD Structural & Electrical Scope - Commission IAD secure data room to include:

- Demo existing interior door
- Fill existing interior door rough opening with a new metal stud and gypsum board wall
 - Apply tape and joint compound to produce a smooth commercial finish
 - Apply joint compound to the remaining wall surfaces to produce a smooth finish
 - Prime and paint all four walls with a commercial satin finish light gray paint
- Install a new 18,000 btu/hr ductless split air conditioning unit
- Install a new exterior door with automatic door closer and electronic latch
 - Cut metal siding and trim as necessary
 - Demo small concrete curb to allow installation of door at finished floor height
- Remove existing bollard - saw cut and grind flush with finished floor
- Install three (3) 2 inch EMT conduits from data room for cat-5 and fiber cables
 - Approximately 100 linear feet total
 - Install conduit with pull rope
 - Does not include pulling any wires - conduit and pull rope only
- Install surface mount, 3 phase, 50 amp, 120/208 volt, 12 circuit sub-panel in data room
 - Install new 50 amp circuit breaker in LPC-1 to feed new sub-panel
 - Label new sub-panel "Panel LPC-2"
 - Install the following breakers in new Sub Panel LPC-2
 - One (1) single phase 30 amp breaker for L5-30R receptacle
 - One (1) two phase 20 amp breaker for air conditioner
 - Two (2) single phase 20 amp breakers for "spare"
- Install one NEMA L5-30R receptacle in a 4 inch box above server tower
 - Feed from 30 amp breaker in panel LPC-2

Access Control Scope (IAD ONLY) - Install a card reader adjacent to the new secure data room door. Install an electrified door locking mechanism and connect reader and lock to the existing Kantech 4 door controller located within the Service Lanes building. The card reader shall be properly addressed and programmed in the MTS Kantech/Entepass software program as "IAD Service Lanes Data Room".

CCTV Scope - CCTV Scope is identical for both IAD and KMD. Install cameras, DVR and all other devices required for a complete turn-key installation of a CCTV system. The scope includes aiming and verifying all CCTV images with MTS Revenue Department. All system wiring beyond the secure data room shall be run inside EMT conduit with compression fittings. A new, twelve (12) inch square junction box shall be installed on the Service Lanes parapet wall next to the existing junction box. New conduit shall be run to the Data Room from the new junction box. Existing camera system conduits will be re-routed to the new junction box.

Each of the two (2) new camera systems shall include ten (10) 1 Megapixel day/night HD dome CMOS cameras, and one (1) 16 channel DVR or server type storage device with 4TB of hard drive capacity. All hardware except the cameras shall be rack mounted and installed in a new, secure, climate controlled Data Rooms within the Fuel and Service buildings. MTS will supply the racks, and Uninterruptable Power Supplies (UPS). MTS will supply a complete monitor, keyboard and mouse KVM module to allow local programming and control of the new video surveillance systems. The contractor will provide software to allow for remote monitoring, programming and downloading of recorded events via a standard network connection for up to 10 users.

KMD Structural & Electrical Scope - Commission KMD secure data room to include:

- Remove and replace existing exterior door
- Install a new 18,000 btu/hr ductless split air conditioning unit

- Demo existing through-the-wall AC unit.
- Patch exterior of wall with 16 gauge galvanized steel (silicone then rivet)
 - Paint sheet metal to match exterior siding
- Patch interior of wall with metal studs and gypsum wall board as necessary
- Apply joint compound to patch and remaining walls to produce a smooth commercial finish
- Prime and paint ceiling and walls with a commercial satin finish gray paint
- Install two (2) 3 inch EMT conduits from data room for cat-5 and fiber cables
 - Approximately 100 linear feet total
 - Install conduit with 2 pull ropes
 - Does not include pulling any wires - conduit and pull rope only
- Provide new circuit fed from Pane P-2 for the following equipment:
 - One (1) single phase 30 circuit for L5-30R receptacle
 - One (1) two phase 20 amp Circuit for air conditioner (or as required)
 - One (1) two phase 30 amp circuit for L6-30R receptacle
- Install one NEMA L5-30R receptacle in a 4 inch box above server tower
 - Feed from 30 amp breaker in panel LPC-2

Equipment Specifications:

Dome Cameras - Avigilon 1.0 Megapixel JPEG2000 HD Dome Cameras

POE device as recommended by the Camera Manufacturer

Camera Mounting - Where possible, existing box camera mounts shall be cleaned and reused

Digital Video Recorder - Del Power Edge R720 rack server supplied with 4 TB of storage space

CCTV Software - Avigilon Control Center Software or as required for up to 10 users

Ductless Split HVAC Unit - Equal to Panasonic Model number CS-S18NKUA with cooling mode only, low ambient temperature and power failure automatic restart

Access Control Card Reader - HID Global ThinLine II Model No. 5395 equal to JOC Catalog No. 13720-0111

Order of Work:

Within 15 Days of NTP the contractor will provide a preliminary construction schedule describing all phases of construction.

All work shall be complete one hundred and twenty (120) calendar days from Notice to Proceed.

Acceptance of Work:

Upon substantial completion of the work, Contractor shall schedule a walk-thru inspection with the Project Manager. At walk-thru, Contractor shall provide a three ring binder with Original Equipment Manufacturer (OEM) installation and operating manuals and warranty information for the equipment listed below:

- Cameras
- Digital Video Recorder
- HVAC unit
- CCTV Software - with CD

Any punch list items noted during walk-thru will be completed prior to acceptance of work.

Upon delivery of OEM Manuals and acceptance of work, MTS will issue a relief of maintenance letter of work and process any remaining project invoices.

~
End of Scope
MTS-11339

Far J. D. St

6/28/13
Date

Wayne Czubert
Wayne Czubert, Project Manager

6-25-13
Date

Job Order Contract

Contractor's Price Proposal Summary- CSI

This price proposal - all information and data - shall not be duplicated, used, or disclosed in whole or in part for any purpose other than to evaluate this price proposal. This price proposal - all information and data - is Confidential and Proprietary.

Work Order #: MTSJOC1431-09
 Title: IAD/KMD Revenue Camera System Replacement
 Contractor: ABC Construction, Inc.
 Proposal Value: \$176,528.63
 Proposal Name: IAD/KMD Revenue Camera System Replacement

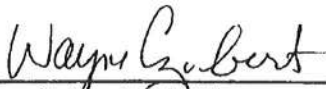
To: Frank Doucelte
 MTS Bus Facility Manager
 Metropolitan Transit System (MTS)
 1255 Imperial Ave., Suite 1000
 San Diego, Ca 92101

From: Wayne Czubernat
 Project Manager
 ABC Construction Co. Inc.
 3120 National Ave
 San Diego, Ca 92113

01 - General Requirements:	\$20,181.83
02 - Site Work:	\$939.89
06 - Wood and Plastic:	\$1,161.04
07 - Thermal & Moisture Protection:	\$2,776.44
08 - Doors and Windows:	\$3,326.00
09 - Finishes:	\$629.14
13 - Special Construction:	\$111,013.44
15 - Mechanical:	\$16,404.52
16 - Electrical:	\$21,106.53
Work Order Proposal Total	\$176,528.63

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

The Percent of NPP on this Proposal: 0.00%


 Wayne Czubernat, Project Manager

6.25.13
 Date



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

Agenda Item No. 10

MEETING OF THE METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

August 15, 2013

**Draft for
Executive Committee
Review Date: 8/8/13**

SUBJECT:

UPDATED SALARY RANGES - MTS, SDTI AND SDTC

RECOMMENDATION:

That the Board of Directors approve and adopt the MTS Salary Ranges, effective July 1, 2013 (Attachment A) to comply with CalPERS regulations.

Budget Impact

None.

DISCUSSION:

On June 25, 2013, CalPERS completed a Public Agency Review ("Audit") of MTS' enrolled individuals, member compensation, retirement information and other related documentation. While the results of the overall Audit were favorable, CalPERS is requiring that MTS revise its pay schedules to include the following information:

1. Effective date of pay schedule
2. Pay rate for every position
3. Identification of time base for each pay rate (e.g., annual, monthly, hourly)

While all of the information CalPERS is requiring of MTS was already accessible to the public via Board of Director agenda items and meeting minutes, CalPERS requires that the information be reflected in one stand-alone document.

Accordingly, staff recommends that we comply with CalPERS regulations and update our Salary Range document to include the items requested by CalPERS, which are reflected in Attachment A.

Summary of Changes

1. Revise the Salary Range document to clearly state that all listed salaries are "annual" salaries.
2. Update the Salary Range document to clearly state its effective date. This information was previously reflected in the May 16, 2013 Board minutes.
3. Include contract and part-time/temporary positions in the Salary Range document, such as Chief Executive Officer and Intern. This change is necessary in order to comply with the requirement that all positions be listed on one document.
4. Incorporate position and range changes previously made by the MTS Board of Directors as part of the annual budgeting process in the updated Salary Range document.



Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Salary Ranges effective 7/1/2013

MTS, SDTI and SDTC Salary Ranges

Range	Annual Salary			Title
	Minimum	Midpoint	Maximum	
1	\$ 20,567	\$ 26,172	\$ 31,777	Intern (Paid)
1	\$ 20,567	\$ 26,172	\$ 31,777	Operations Assistant / Ride Checker
2	\$ 23,652	\$ 30,097	\$ 36,542	Customer Serv Asst (Part-Time)
2	\$ 23,652	\$ 30,097	\$ 36,542	Maintenance Clerk
2	\$ 23,652	\$ 30,097	\$ 36,542	Receptionist
3	\$ 27,200	\$ 34,612	\$ 42,024	Admin Assistant (Copy Center)
3	\$ 27,200	\$ 34,612	\$ 42,024	Administrative Assistant I
3	\$ 27,200	\$ 34,612	\$ 42,024	Customer Service Rep
3	\$ 27,200	\$ 34,612	\$ 42,024	Human Resources Assistant
3	\$ 27,200	\$ 34,612	\$ 42,024	Office Clerk II
3	\$ 27,200	\$ 34,612	\$ 42,024	Revenue Analyst
4	\$ 31,280	\$ 39,804	\$ 48,328	Accounting Assistant
4	\$ 31,280	\$ 39,804	\$ 48,328	Communications Designer II
4	\$ 31,280	\$ 39,804	\$ 48,328	Transit Operations Technician
5	\$ 35,972	\$ 45,775	\$ 55,577	Admin Assistant II
5	\$ 35,972	\$ 45,775	\$ 55,577	Admin Assistant II - Finance
5	\$ 35,972	\$ 45,775	\$ 55,577	Computer Support Specialist
5	\$ 35,972	\$ 45,775	\$ 55,577	Marketing Coordinator
5	\$ 35,972	\$ 45,775	\$ 55,577	Materials Analyst
5	\$ 35,972	\$ 45,775	\$ 55,577	Payroll Coordinator
5	\$ 35,972	\$ 45,775	\$ 55,577	Procurement Assistant
5	\$ 35,972	\$ 45,775	\$ 55,577	Regional Revenue Administrator
5	\$ 35,972	\$ 45,775	\$ 55,577	Regulatory Inspector
5	\$ 35,972	\$ 45,775	\$ 55,577	Risk Management Specialist
6	\$ 41,512	\$ 52,824	\$ 64,136	Assoc Transportation Planner
6	\$ 41,512	\$ 52,824	\$ 64,136	Associate Scheduler
6	\$ 41,512	\$ 52,824	\$ 64,136	Asst Trans Ops Specialist
6	\$ 41,512	\$ 52,824	\$ 64,136	Asst Transit Store Supervisor
6	\$ 41,512	\$ 52,824	\$ 64,136	Bus Op Training Instructor
6	\$ 41,512	\$ 52,824	\$ 64,136	Capital Accountant
6	\$ 41,512	\$ 52,824	\$ 64,136	Code Compliance Supervisor
6	\$ 41,512	\$ 52,824	\$ 64,136	Contract Specialist
6	\$ 41,512	\$ 52,824	\$ 64,136	Customer Service Supervisor
6	\$ 41,512	\$ 52,824	\$ 64,136	Exec Asst GC/Asst Board Clrk
6	\$ 41,512	\$ 52,824	\$ 64,136	Executive Assistant
6	\$ 41,512	\$ 52,824	\$ 64,136	Facilities Supervisor
6	\$ 41,512	\$ 52,824	\$ 64,136	Maintenance Analyst
6	\$ 41,512	\$ 52,824	\$ 64,136	Regulatory Analyst
6	\$ 41,512	\$ 52,824	\$ 64,136	Regulatory Enforcement Supvr
6	\$ 41,512	\$ 52,824	\$ 64,136	Staff Accountant
6	\$ 41,512	\$ 52,824	\$ 64,136	Transit Asset Administrator
6	\$ 41,512	\$ 52,824	\$ 64,136	Workers' Compensation Analyst
7	\$ 47,531	\$ 60,484	\$ 73,436	Advertising Specialist

MTS, SDTI and SDTC Salary Ranges

Range	Annual Salary			Title
	Minimum	Midpoint	Maximum	
7	\$ 47,531	\$ 60,484	\$ 73,436	Assignments Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Assistant Right of Way Agent
7	\$ 47,531	\$ 60,484	\$ 73,436	Benefits & Comp Analyst
7	\$ 47,531	\$ 60,484	\$ 73,436	Buyer
7	\$ 47,531	\$ 60,484	\$ 73,436	Communications Designer III
7	\$ 47,531	\$ 60,484	\$ 73,436	Compass Card Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Digital Design & Content Spec.
7	\$ 47,531	\$ 60,484	\$ 73,436	Financial Analyst
7	\$ 47,531	\$ 60,484	\$ 73,436	Human Resource Analyst
7	\$ 47,531	\$ 60,484	\$ 73,436	Human Resource Representative II
7	\$ 47,531	\$ 60,484	\$ 73,436	Liability Claims Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Maintenance Instructor
7	\$ 47,531	\$ 60,484	\$ 73,436	Public Relations Specialist
7	\$ 47,531	\$ 60,484	\$ 73,436	Quality Assurance Inspector
7	\$ 47,531	\$ 60,484	\$ 73,436	Radio Systems Engineer
7	\$ 47,531	\$ 60,484	\$ 73,436	Revenue Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Sr Bus Operations Instructor
7	\$ 47,531	\$ 60,484	\$ 73,436	Storeroom Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Supvr Building Maintenance
7	\$ 47,531	\$ 60,484	\$ 73,436	Tele Info Supervisor
7	\$ 47,531	\$ 60,484	\$ 73,436	Transit Store Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Assistant Manager of Stores
8	\$ 53,356	\$ 69,270	\$ 85,183	Assistant Payroll Manager
8	\$ 53,356	\$ 69,270	\$ 85,183	Comm/Ops Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Comm/Ops Supv-Radio-KMD
8	\$ 53,356	\$ 69,270	\$ 85,183	Contracts Administrator
8	\$ 53,356	\$ 69,270	\$ 85,183	Exec Asst CEO/Clerk of the Board
8	\$ 53,356	\$ 69,270	\$ 85,183	Foreman
8	\$ 53,356	\$ 69,270	\$ 85,183	Grants Administrator
8	\$ 53,356	\$ 69,270	\$ 85,183	Human Resources Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Mgmt Development Specialist
8	\$ 53,356	\$ 69,270	\$ 85,183	Procurement Specialist
8	\$ 53,356	\$ 69,270	\$ 85,183	Security / Crime Analyst
8	\$ 53,356	\$ 69,270	\$ 85,183	Senior Systems Engineer
8	\$ 53,356	\$ 69,270	\$ 85,183	Service Operations Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Sr Tele Info Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Sr Trans Ops Specialist
8	\$ 53,356	\$ 69,270	\$ 85,183	Systems Administrator
8	\$ 53,356	\$ 69,270	\$ 85,183	Systems Supervisors
8	\$ 53,356	\$ 69,270	\$ 85,183	Training Supervisor
8	\$ 53,356	\$ 69,270	\$ 85,183	Transportation Controller
9	\$ 61,093	\$ 79,314	\$ 97,534	Assistant Budget Manager
9	\$ 61,093	\$ 79,314	\$ 97,534	Assistant Finance Manager
9	\$ 61,093	\$ 79,314	\$ 97,534	Asst Mgr of Trans Comm & Techn
9	\$ 61,093	\$ 79,314	\$ 97,534	Central Control Supervisor
9	\$ 61,093	\$ 79,314	\$ 97,534	Communications Design Manager
9	\$ 61,093	\$ 79,314	\$ 97,534	LRV Maint Supervisor

MTS, SDTI and SDTC Salary Ranges

Range	Annual Salary			Title
	Minimum	Midpoint	Maximum	
9	\$ 61,093	\$ 79,314	\$ 97,534	LRV Project Coordinator/Analyst
9	\$ 61,093	\$ 79,314	\$ 97,534	Manager of Safety (Bus)
9	\$ 61,093	\$ 79,314	\$ 97,534	Manager Of Training
9	\$ 61,093	\$ 79,314	\$ 97,534	Mgr of Organizational Dev.
9	\$ 61,093	\$ 79,314	\$ 97,534	Mgr of TSS Field Operations
9	\$ 61,093	\$ 79,314	\$ 97,534	Network Administrator
9	\$ 61,093	\$ 79,314	\$ 97,534	Payroll Manager
9	\$ 61,093	\$ 79,314	\$ 97,534	Principal Contract Admin
9	\$ 61,093	\$ 79,314	\$ 97,534	Quality Assurance Supervisor
9	\$ 61,093	\$ 79,314	\$ 97,534	Report Development Analyst
9	\$ 61,093	\$ 79,314	\$ 97,534	Revenue Maintenance Supervisor
9	\$ 61,093	\$ 79,314	\$ 97,534	Schedules / Operations Analyst
9	\$ 61,093	\$ 79,314	\$ 97,534	Sen Transp Plnr/Rail Ops An
9	\$ 61,093	\$ 79,314	\$ 97,534	Senior Transportation Planner
9	\$ 61,093	\$ 79,314	\$ 97,534	Special Events Coordinator
9	\$ 61,093	\$ 79,314	\$ 97,534	System Safety Manager (Rail)
9	\$ 61,093	\$ 79,314	\$ 97,534	Track Supervisor
9	\$ 61,093	\$ 79,314	\$ 97,534	Wayside Maintenance Supervisor
10	\$ 69,951	\$ 90,814	\$ 111,676	Applications Development Mgr
10	\$ 69,951	\$ 90,814	\$ 111,676	Asst Mgr of Maintenance
10	\$ 69,951	\$ 90,814	\$ 111,676	Asst Superintendent LRV
10	\$ 69,951	\$ 90,814	\$ 111,676	Asst Superintendent Trans
10	\$ 69,951	\$ 90,814	\$ 111,676	Asst Superintendent Wayside
10	\$ 69,951	\$ 90,814	\$ 111,676	Budget Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Business Systems Analyst
10	\$ 69,951	\$ 90,814	\$ 111,676	Database Administrator
10	\$ 69,951	\$ 90,814	\$ 111,676	Deputy Dir of Transit Security
10	\$ 69,951	\$ 90,814	\$ 111,676	Facilities Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Internal Auditor
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Claims & Liability
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Facilities
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Marketing
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Planning
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Risk and Claims
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Scheduling
10	\$ 69,951	\$ 90,814	\$ 111,676	Manager of Service Operations
10	\$ 69,951	\$ 90,814	\$ 111,676	Materials Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Mgr of Trans Comm & Technology
10	\$ 69,951	\$ 90,814	\$ 111,676	Network Operations Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Revenue Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Right of Way Engineer
10	\$ 69,951	\$ 90,814	\$ 111,676	Taxicab Administration Manager
10	\$ 69,951	\$ 90,814	\$ 111,676	Trans Division Manager
11	\$ 80,093	\$ 103,981	\$ 127,869	Asst Chief Technology Officer
11	\$ 80,093	\$ 103,981	\$ 127,869	Contract Services Admin
11	\$ 80,093	\$ 103,981	\$ 127,869	Finance Manager
11	\$ 80,093	\$ 103,981	\$ 127,869	Manager of Human Resources

MTS, SDTI and SDTC Salary Ranges

Range	Annual Salary			Title
	Minimum	Midpoint	Maximum	
11	\$ 80,093	\$ 103,981	\$ 127,869	Manager of Maintenance
11	\$ 80,093	\$ 103,981	\$ 127,869	Systems Engineer (Rail)
12	\$ 91,707	\$ 119,059	\$ 146,411	Controller
12	\$ 91,707	\$ 119,059	\$ 146,411	Dir Fin Planning & Analysis
12	\$ 91,707	\$ 119,059	\$ 146,411	Dir of Transit System Security
12	\$ 91,707	\$ 119,059	\$ 146,411	Manager of Procurement
12	\$ 91,707	\$ 119,059	\$ 146,411	Manager of Real Estate Assets
12	\$ 91,707	\$ 119,059	\$ 146,411	Mgr of Capital Projects (Bus)
12	\$ 91,707	\$ 119,059	\$ 146,411	Mgr of Capital Projects (Rail)
12	\$ 91,707	\$ 119,059	\$ 146,411	Superintendent of LRV Maint
12	\$ 91,707	\$ 119,059	\$ 146,411	Superintendent Transportation
12	\$ 91,707	\$ 119,059	\$ 146,411	Superintendent Wayside Maint
12	\$ 91,707	\$ 119,059	\$ 146,411	Transit Services Administrator
13	\$ 102,985	\$ 136,353	\$ 169,720	Dir Marketing & Communications
13	\$ 102,985	\$ 136,353	\$ 169,720	Director of Maintenance
13	\$ 102,985	\$ 136,353	\$ 169,720	Director of Transportation
14	\$ 113,284	\$ 149,988	\$ 186,692	Chief of Staff
14	\$ 113,284	\$ 149,988	\$ 186,692	Chief Technology Officer
14	\$ 113,284	\$ 149,988	\$ 186,692	Dir of HR & Labor Relations
15	\$ 124,612	\$ 164,987	\$ 205,361	Chief Financial Officer
15	\$ 124,612	\$ 164,987	\$ 205,361	Chief Operating Officer
15	\$ 124,612	\$ 164,987	\$ 205,361	General Counsel
*16	\$ 323,582	\$ 323,582	\$ 323,582	Chief Executive Officer

* The Minimum, Midpoint, and Maximum of Range 16 reflect the Chief Executive Officer's current salary which was approved by the MTS Board of Directors to be effective January 1, 2013.