



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

Agenda

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM EXECUTIVE COMMITTEE

October 3, 2019

9:00 a.m.

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

To request an agenda in an alternative format or to request accommodations to facilitate meeting participation, please call the Clerk of the Board at least two working days prior to the meeting. Assistive Listening Devices (ALDs) are available from the Clerk of the Board/Assistant Clerk of the Board prior to the meeting and are to be returned at the end of the meeting.

ACTION RECOMMENDED

- | | | |
|----|--|--------------------|
| A. | ROLL CALL | |
| B. | APPROVAL OF MINUTES – September 5, 2019 | Approve |
| C. | COMMITTEE DISCUSSION ITEMS | |
| 1. | Chairperson Nomination (Sharon Cooney)
Action would: (1) Forward a nomination to the Board of Directors for a replacement Chairperson to complete the two year term of Chair Gómez due to her resignation; and (2) Consider whether the same individual should be appointed to serve as Chairperson for an additional two year term, through December 2021. | Possible
Action |
| D. | REVIEW OF DRAFT October 10, 2019 MTS BOARD AGENDA | |
| 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. | Possible
Action |
| F. | COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS | |

Please SILENCE electronics
during the meeting

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

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

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



G PUBLIC COMMENTS

H. NEXT MEETING DATE: November 7, 2019

I. ADJOURNMENT

DRAFT

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

September 5, 2019

MINUTES

[Clerk's note: Except where noted, public, staff and board member comments are paraphrased].

A. ROLL CALL

Chair Gomez called the Executive Committee meeting to order at 9:03 a.m. A roll call sheet listing Executive Committee member attendance is attached.

B. APPROVAL OF MINUTES

Mr. Arambula moved for approval of the minutes of the July 11, 2019, MTS Executive Committee meeting. Ms. Rios seconded the motion, and the vote was 4 to 0 in favor with Mr. Fletcher and Ms. Salas absent.

C. COMMITTEE DISCUSSION ITEMS

1. Quarterly Mid-Coast Corridor Transit Project Update (Sharon Humphreys of SANDAG)

Sharon Humphreys, with SANDAG, provided a quarterly presentation on the Mid-Coast Corridor Transit Project. She reviewed the project alignment; construction progress; Disadvantaged Business Enterprise (DBE) utilization; and construction schedule. Ms. Humphreys provided a construction update and presented photos of ongoing construction. She reviewed the Light Rail Vehicle purchase status; public involvement details; accomplishments from the last quarter; and next steps going forward.

Ms. Montgomery asked about the projected and actual construction schedule. Ms. Humphreys noted that the contractor has incorporated float into the schedule, which can alter the actual schedule. Ms. Montgomery commented about the potential for additional feeder connections in South Eastern San Diego and Mid-City area to the UCSD area once the extension is completed. She stated that she would like to see feeder connections be one of the priorities for the project. Sharon Cooney, Chief of Staff, stated that MTS is currently conducting a feeder bus study and will provide an update to the Board once the study is complete.

Chair Gomez asked about access to the Preuss School at UCSD from the surrounding communities in San Diego. Ms. Humphreys stated that the Preuss School has traditionally provided buses to transport students from various communities to the school. Chair Gomez asked about the status of the VA Station designs. Ms. Humphreys stated that discussions are still underway and once revised station designs are provided, staff will bring them to the Executive Committee for review and discussion.

Action Taken

No action taken. Informational item only.

2. Trolley Connection to San Diego International Airport Evaluation Update (Heather Furey, Wayne Terry, and Mott MacDonald Representative)

Sharon Cooney, Chief of Staff, commented that the Airport study is being conducted along with SANDAG staff. She noted that MTS is not advocating for one specific option, rather studying the potential viable options for a trolley connection to the Airport. The SANDAG Board will review all feasible options to make a policy decision on the project.

Heather Furey, Director of Capital Projects, provided a presentation on the Airport Connection Feasibility Study. She introduced Farhad Nourbakhsh from Mott MacDonald and Wayne Terry, Chief Operating Officer – Rail. Ms. Furey reviewed the two options that are being studied by Mott MacDonald. The first option is an elevated option at Laurel Street. The second option is an underground option at Grape and Hawthorn Street. Ms. Furey presented preliminary maps of the proposed options and discussed details related to obtaining Federal Aviation Administration (FAA) approvals for the project. Lastly, she discussed the feasibility conclusions for both options.

Chair Gomez noted that this conversation will also continue at the SANDAG level.

Mr. Fletcher asked if there were cost or timeline estimates associated with the two options. Ms. Furey replied that there are no set costs as of now, but believes the second option involving underground construction would cost approximately two to three times more expensive than the first option. Mr. Fletcher asked what other type of regulatory approvals would need approval besides the FAA. Ms. Furey replied that there are likely numerous regulatory approvals including, but not limited to, environmental studies, Federal Railroad Administration (FRA), Coastal Commission, and Port of San Diego approvals.

Chair Gomez asked what the next steps will be in this process. Ms. Furey replied that this study will be incorporated into the larger SANDAG study going forward.

Action Taken

No action taken. Informational item only.

3. San Diego Association of Governments (SANDAG) Complete Corridor Funding Options: Fiscal Year 2020 to Fiscal Year 2025 (Sharon Cooney)

Sharon Cooney, Chief of Staff, provided a verbal report regarding the SANDAG Complete Corridor Funding Options for Fiscal Year 2020 to 2025. She stated that SANDAG is in process of updating the Regional Transportation Plan (RTP). Ms. Cooney noted that SANDAG has decided to try and implement the 5 Big Moves into the RTP. SANDAG would like to accelerate the prioritization of projects, so the region is ready with specific projects when funding becomes available. She stated that there is approximately \$298 million to spend in that five year program through fiscal year 2023, and up to approximately \$593 million through fiscal year 2025. Ms. Cooney stated that one of the projects is an MTS project which would replace 47 trolley vehicles that are at the end of their useful lives. The total cost of replacement of the trolley vehicles is estimated at \$216 million. MTS has \$83 million programed in its Capital Investment Program (CIP) for the trolley replacement vehicles, and MTS is requesting to obtain the

remainder of the funding from the RTP. SANDAG is proposing to provide \$72 million for the trolley replacement vehicles, leaving MTS about \$60 million short of what is needed. Ms. Cooney noted that the attachment included in the meeting packet contains numbers and projects that are constantly moving and adjusting. She noted that this item will be discussed at SANDAG's meeting tomorrow and will be an informational item. SANDAG is planning to bring a draft RTP and budget amendment back to their Board later in September.

Action Taken

No action taken. Informational item only.

D. REVIEW OF DRAFT September 12, 2019 BOARD AGENDA

Recommended Consent Items

6. Zero Emission Bus (ZEB) Chargers Engineering Services – Phase 1 – Work Order Amendment
Action would: (1) Ratify Work Order WOA1947-AE-23 to MTS Doc. No. G1947.0-17, with HDR Engineering, Inc. (HDR), in the amount of \$93,624.30; and (2) Authorize the Chief Executive Officer (CEO) to execute Amendment No. 1 to Work Order WOA1947-AE-23, with HDR, in the amount of \$17,647.68 for Design Services for Zero Emission Bus (ZEB) Chargers – Phase 1. The new total value of the Work Order shall not exceed \$111,271.98.
7. Investment Report – Quarter Ending June 30, 2019
8. Middletown Double Crossover Project – Design Services for Bid Support and During Construction – Work Order Amendment
Action would: (1) Ratify Work Order Amendment No. 3 to Work Order WOA1953-AE-11 under MTS Doc. No. G1953.0-17 with Pacific Railway Enterprises, Inc. (PRE) totaling \$47,548.11 for general engineering services during the construction contract bidding process; and (2) Authorize the Chief Executive Officer (CEO) execute Amendment No. 4 to Work Order WOA1953-AE-11 under MTS Doc. No. G1953.0-17 PRE in the amount of \$256,690.73 for design services during construction.
9. Compressed Natural Gas (CNG) Fueling Facility Operations and Maintenance Services – Contract Amendment
Action would authorize the Chief Executive Officer (CEO) to execute Amendment No. 5 to MTS Doc. No. B0522.0-09 with Trillium USA (Trillium) in the amount of \$246,200.00 for a CNG dryer replacement not covered under the original contract amount. The new total value of the contract shall not exceed \$18,642,699.95.
10. Roadway Worker Early Warning Alarm Electronic Devices – Contract Award
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. L1509.0-19, to Miller Ingenuity, for Roadway Worker Early Warning Alarm Electronic Devices, in the amount of \$633,122.84.

11. San Diego State University (SDSU) Variable Frequency Drives (VFD) Replacement – Contract Award
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL283.0-19 with NEWest Construction for the replacement of four (4) VFDs at the SDSU Trolley Station, in the amount of \$477,350.00.
12. Enterprise Storage Refresh – Contract Award
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G2282.0-19, with Nth Generation Computing, Inc. for the Enterprise Storage Refresh in the amount of \$731,867.40.
13. Imperial Avenue Division Zero Emission Bus Charger Installation Phase I – Change Orders 2 – 10
Action would: (1) Ratify MTS Doc. No. PWB268.2-19 (Construction Change Orders 3 through 5) with Alvarez & Shaw totaling \$96,284.28, for ZEB Charger Installation Phase I Project; and (2) Authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWB268.3-19 for Change Orders 2 and 6 through 10, with Alvarez & Shaw, for \$72,990.26.
14. Trapeze Software License and Maintenance Support Renewal – Sole Source Amendment
Action would authorize the Chief Executive Officer (CEO) to execute Amendment No. 1 to MTS Doc. No. G2253.1-19 with Trapeze Software Group, Inc. to purchase three (3) Trapeze modules PASS-Web, PASS IVR, and EZ-Wallet for MTS Access, for a total amount of \$586,783.00.
15. Google Web Mapping Service – Issuance of Purchase Order
Action would authorize the Chief Executive Officer (CEO) to issue a Purchase Order to Google, Inc. for the purchase of Web-based mapping services in a not to exceed amount of \$600,000 for five years.
16. Zero-Emission Bus (ZEB) Pilot Project: 40-Foot Low-Floor Electric Buses – Issuance of Purchase Order to Gillig, LLC
Action would authorize the Chief Executive Officer (CEO) to issue a Purchase Order to Gillig, LLC for the purchase of two (2), 40-foot, Low-Floor Electric, Battery-Powered buses in the amount of \$2,010,548.40.
17. Transportation Development Act (TDA) Capital Reserves Funds for Transit-Related Projects (University Avenue Bus Lane Pavement Rehabilitation – City of La Mesa)
Action would approve the use of \$718,640 in TDA funds to fund the City of La Mesa's University Avenue Bus Lane Pavement Rehabilitation capital project.

E. REVIEW OF SANDAG TRANSPORTATION COMMITTEE AGENDA

There was no SANDAG Transportation Committee agenda discussion.

F. COMMITTEE MEMBER COMMUNICATIONS AND OTHER BUSINESS

There was no Committee Member Communications and Other Business discussion.

G. PUBLIC COMMENTS

There were no Public Comments.

H. NEXT MEETING DATE

The next Executive Committee meeting is scheduled for October 3, 2019, at 9:00 a.m.

I. ADJOURNMENT

Chair Gomez adjourned the meeting at 9:43 a.m.

Chairperson

Attachment: Roll Call Sheet

EXECUTIVE COMMITTEE
SAN DIEGO METROPOLITAN TRANSIT SYSTEM

ROLL CALL

MEETING OF (DATE) September 5, 2019

CALL TO ORDER (TIME) 9:03 a.m.

RECESS _____

RECONVENE _____

CLOSED SESSION _____

RECONVENE _____

ADJOURN 9:43 a.m.

BOARD MEMBER	(Alternate)	PRESENT (TIME ARRIVED)	ABSENT (TIME LEFT)
ARAPOSTATHIS	<input type="checkbox"/> (Arambula) <input checked="" type="checkbox"/>	9:00 a.m.	9:43 a.m.
FLETCHER	<input checked="" type="checkbox"/> (Cox) <input type="checkbox"/>	9:12 a.m.	9:43 a.m.
GOMEZ (Chair)	<input checked="" type="checkbox"/>	9:00 a.m.	9:43 a.m.
MONTGOMERY	<input checked="" type="checkbox"/> (Ward) <input type="checkbox"/>	9:00 a.m.	9:43 a.m.
RIOS (Vice-Chair)	<input checked="" type="checkbox"/>	9:00 a.m.	9:43 a.m.
SALAS	<input checked="" type="checkbox"/> (Sandke) <input type="checkbox"/>	9:08 a.m.	9:43 a.m.

SIGNED BY THE CLERK OF THE BOARD: Julia Tuen

CONFIRMED BY THE GENERAL COUNSEL: Paul Cord



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

Agenda Item No. C1

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM EXECUTIVE COMMITTEE

October 3, 2019

SUBJECT:

CHAIRPERSON NOMINATION (SHARON COONEY)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Executive Committee:

- 1) Forward a nomination to the Board of Directors for a replacement Chairperson to complete the two year term of Chair Gómez due to her resignation; and
- 2) Consider whether the same individual should be appointed to serve as Chairperson for an additional two year term, through December 2021.

Budget Impact

None.

DISCUSSION:

Public Utilities Code Section 120050.2 (and MTS Board Policy 22) establishes the procedure for selection of the MTS chairperson: "The chairperson shall be selected by a two-thirds vote of the board, a quorum being present. The chairperson shall serve for a term of two years, except that he or she is subject to removal at any time by a two-thirds vote of the board, a quorum being present." However, neither statute nor Board policy address how to choose a chairperson when a duly elected chair does not complete the two year term.

Chair Gomez has indicated that she must step down from her leadership position with MTS immediately. Chair Gomez was elected in January 2018, and several months remain in her term. Chair Gomez and staff recommend that the Board select a replacement chairperson at the October Board meeting, based upon a nomination by the Executive Committee.



Staff also recommends for Committee consideration that the individual elected by the Board be appointed for another two year term, from January 2020 through December 2021. This appointment would provide stability of leadership as the agency considers placing a transit initiative on the November 2020 ballot, and as the agency launches a new fare collection system and the extension of the Trolley to UTC in 2021.

The Chair nomination is pursuant to Robert's Rules of Order as follows:

1. The Chair of the Executive Committee opens the agenda item.
2. The Chair requests nominations from the floor. Nominations do not require a second.
3. The Chair closes the nominations.
4. The Chair invites the candidate(s) to address the Committee for 3 minutes.
5. The Chair asks for any Committee discussion.
6. The Chair calls for the vote on each motion for each candidate.
7. The vote is taken on the motion(s) for each candidate based upon the order in which they were nominated. The vote continues until a candidate is selected.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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



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

DRAFT

Agenda

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

9:00 a.m.

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

To request an agenda in an alternative format or to request accommodations to facilitate meeting participation, please call the Clerk of the Board at least two working days prior to the meeting. Assistive Listening Devices (ALDs) are available from the Clerk of the Board/Assistant Clerk of the Board prior to the meeting and are to be returned at the end of the meeting. Live audio streaming of the MTS Board of Directors meetings can be accessed at the following link: <https://www.sdmts.com/boardroom-stream>.

ACTION RECOMMENDED

1. Roll Call
2. Approval of Minutes – September 12, 2019 Approve
3. Public Comments - Limited to five speakers with three minutes per speaker. Others will be heard after Board Discussion items. If you have a report to present, please give your copies to the Clerk of the Board.
4. Appointment of MTS Chairperson (Sharon Cooney) Appoint

Please SILENCE electronics
during the meeting

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

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

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



CONSENT ITEMS

- | | | |
|-----|---|---------|
| 6. | <u>Amend 2018-19 State Transit Assistance Claim and Approve 2019-20 State Transit Assistance Claim</u>
Action would adopt Resolution No.19-9 amending fiscal year (FY) 2018-2019 State Transit Assistance (STA) Claim and approving the FY 2019-2020 STA claim. | Approve |
| 7. | <u>Adoption of the 2020 San Diego Metropolitan Transit System (MTS) Executive Committee and Board of Directors Meeting Schedule</u>
Action would adopt the 2020 Executive Committee and Board of Directors meeting schedule. | Adopt |
| 8. | <u>Revisions to Taxicab Advisory Committee (TAC) Guidelines</u>
Action would approve the proposed revisions to the TAC Guidelines. | Approve |
| 9. | <u>Extension of Energy Service Provider (ESP) Contract MTS Doc. No. G1728.0-15</u>
Action would authorize the Chief Executive Officer (CEO) to execute the applicable agreements with Calpine Energy Solutions (Calpine) for the extension of ESP services for an additional two-year period. | Approve |
| 10. | <u>Amendment No. 2 – Trapeze Software License and Maintenance Support Renewal – Sole Source Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G2253.2-19 with Trapeze Software Group, Inc. (Trapeze) in amount of \$1,029,047 for the renewal of software licensing and maintenance support for a five (5) year base period with five (5) one-year options exercisable under the CEOs discretion. | Approve |
| 11. | <u>Closed Circuit Television (CCTV) Server Refresh – Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G2310.0-20 with Gear One Enterprise Corporation (Gear One) for the CCTV Server Refresh in the amount of \$201,181.88. | Approve |
| 12. | <u>Massachusetts Ave Station Paving – Award Work Order Under a Job Order Contract (JOC)</u>
Action would authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC275-01, under MTS Doc. No. PWG275.0-19 with ABC Construction, Inc. (ABC), for the provision of services, materials and equipment for milling and overlaying the asphalt and the installation of new pavement markings at the lower Massachusetts Ave Station parking lot in the amount of \$111,706.91. | Approve |
| 13. | <u>Kearny Mesa Division (KMD) 2nd Floor Flooring Replacement – Award Work Order Under a Job Order Contract (JOC)</u>
Action would authorize the Chief Executive Officer (CEO) to execute Work Order MTSJOC7503-09 to MTS Doc. No. PWL234.0-17 with ABC Construction Inc. (ABC) for the replacement of the flooring on the 2nd floor of the KMD building in the amount of \$270,581.40. | Approve |

- | | | |
|-----|---|---------|
| 14. | <u>Palm Avenue Grade Crossing Replacement – Award Work Order Under a Job Order Contract (JOC)</u>
Action would authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC269-02, under MTS Doc. No. PWG269.0-19 with Herzog Contracting Corporation (Herzog), for the provision of services, materials and equipment for the replacement of the grade crossing located at Palm Avenue on the Orange and Green Lines in the amount of \$304,511.10. | Approve |
| 15. | <u>Task Order Contract Approval to Provide Design Services for the Kearny Mesa Division (KMD) Shop Hoists</u>
Action would authorize the Chief Executive Officer (CEO) to execute Work Order WOA1947-AE-45 to MTS Doc. No. G1947.0-17 with HDR Engineering, Inc. in the amount of \$194,245.85 to provide design services for the KMD shop hoists. | Approve |
| 16. | <u>Window Glass for Buses and Light Rail Vehicles (LRVs) – Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute five (5) contracts (MTS Doc No. B0709.0-20, G2324.0-20, L1519.0-20, L1518.0-20, and B0710.0-20) for the provision of window glass for buses and LRVs, for a not-to-exceed aggregate amount of \$1,688,410.75, for two (2) years from November 1, 2019 to October 30, 2021. | Approve |
| 17. | <u>Building C Shop Auxiliary Power Supplies – Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL271.0-19 with Global Power Group for the procurement and installation of the Auxiliary Power Supplies to Building C, in the amount of \$267,286.70. | Approve |
| 18. | <u>Centralized Train Control (CTC) System Technology Refresh – Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to issue a Purchase Order to Nth Generation for the CTC System Technology Refresh in the amount of \$237,960.19. | Approve |
| 19. | <u>Procurement of Employee Health Insurance Through Governmental Joint Powers Authority – CSAC Excess Insurance Authority</u> | Approve |
| 20. | <u>Middletown – Switch 9 and 11 Construction – Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute the Base and Add Alternate 3 to MTS Doc. No. PWL285.0-19, with Transdev Rail, Inc. for Middletown - Switch 9 and 11 Construction in the amount of \$10,187,359.20. | Approve |
| 21. | <u>Mission Valley West Signal Upgrade – Award Work Order Under a Job Order Contract (JOC)</u> | Approve |
| 22. | <u>Light Rail Vehicle (LRV) Lifting Jacks Replacement – Installation Contract Award</u>
Action would authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL290.0-20 with Makai Solutions for the installation of in-floor lifting hoists to replace existing hoists for a not-to-exceed amount of \$149,149.00. | Approve |

CLOSED SESSION

- | | | |
|-----|--|-----------------|
| 24. | a. CLOSED SESSION – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION Pursuant to California Government Code Section 54956.9(d)(1) Jesse Matheny v. San Diego Metropolitan Transit System et al. United States District Court Southern District of California Case No. 3:19-cv-00016-H-BGS | Possible Action |
| | b. CLOSED SESSION – CONFERENCE WITH LEGAL COUNSEL – EXISTING LITIGATION Pursuant to California Government Code Section 54956.9(d)(1) Gallegos v. San Diego Transit Corporation | Possible Action |

NOTICED PUBLIC HEARINGS

- | | | |
|-----|---|---------|
| 25. | <u>New Route Implementation for the UCSD Coaster Connection (Denis Desmond)</u> | Approve |
|-----|---|---------|

DISCUSSION ITEMS

- | | | |
|-----|--|---------|
| 30. | <u>Revisions to San Diego Metropolitan Transit System (MTS) Ordinance No. 11 (Kenneth Nelson and Samantha Leslie)</u>
Action would: (1) Adopt the proposed amendments to MTS Ordinance No. 11, “An Ordinance Providing for the Licensing and the Regulating of Transportation Services Within the City and County by the Adoption of a Uniform Paratransit Ordinance”; (2) Direct publication of a summary of the amendments to MTS Ordinance No. 11; and (3) Upon adoption of the proposed amendments, authorize the Chief Executive Officer (CEO) the discretion to enforce MTS Ordinance No. 11 in its amended form. | Approve |
| 31. | <u>Fiscal Year 2019 Final Budget Comparison (Mike Thompson)</u>
Action would receive the MTS operations budget status report for Fiscal Year 2019 and approve staff recommendations to program the excess revenues less expenses. | Approve |

REPORT ITEMS

- | | | |
|-----|---|---------------|
| 45. | <u>Operations Budget Status Report for August 2019 (Mike Thompson)</u> | Informational |
| 46. | <u>Semi-Annual Security Report (January 1, 2019 through June 30, 2019) (Manny Guaderrama)</u> | Informational |
| 47. | <u>Fiscal Year 2019 Performance Monitoring Report (Denis Desmond)</u> | Informational |

OTHER ITEMS

- | | | |
|-----|-------------------------------|---------------|
| 59. | <u>Elevate SD 2020 Update</u> | Informational |
| 60. | <u>Chair Report</u> | Informational |

- | | | |
|-----|---|---------------|
| 61. | <u>Chief Executive Officer's Report</u> | Informational |
| 62. | <u>Board Member Communications</u> | Informational |
| 63. | <u>Additional Public Comments Not on the Agenda</u>
If the limit of 5 speakers is exceeded under No. 3 (Public Comments) on this agenda, additional speakers will be taken at this time. If you have a report to present, please furnish a copy to the Clerk of the Board. Subjects of previous hearings or agenda items may not again be addressed under Public Comments. | |
| 64. | <u>Next Meeting Date:</u> November 14, 2019 | |
| 65. | <u>Adjournment</u> | |



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

Agenda Item No. 6

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

Draft for
Executive Committee
Review Date: 10/03/19

SUBJECT:

AMEND 2018-19 STATE TRANSIT ASSISTANCE CLAIM AND APPROVE 2019-20
STATE TRANSIT ASSISTANCE CLAIM

RECOMMENDATION:

That the San Diego Metropolitan System (MTS) Board of Directors adopt Resolution No.19-9 (Attachment A) amending fiscal year (FY) 2018-2019 State Transit Assistance (STA) Claim and approving the FY 2019-2020 STA claim.

Budget Impact

The amendment of the FY 2018-2019 STA claim would result in an additional \$109,731 in STA funds for MTS to be utilized in the FY 2019 operating budget.

The FY 2019-2020 STA claim would result in the approval of \$30,830,351 in STA funds for MTS to be utilized in the FY 2020 operating and capital budgets.

DISCUSSION:

STA funding comes from the Public Transportation Act (PTA), which derives its revenue from the state sales tax on diesel fuel. STA revenues are pooled at the state level for the purposes of sections 99313 and 99314 of the California Public Utilities Code (PUC). The revenues for sections 99313 and 99314 are then allocated to transportation entities on a quarterly basis. PUC section 99313 allocations are based on the latest available annual population estimates from the Department of Finance. PUC section 99314 allocations are based primarily on qualifying revenues from the Annual Report of Financial Transactions of Transit Operators and Non-Transit Claimants under the Transportation Development Act.



The California State Controller's Office (SCO) projects total sales tax revenues for the coming fiscal year and the resulting STA revenue pool, and then estimates the allocation to each transportation entity. The SCO projects MTS will receive FY 2019-2020 STA funding of \$30,830,351 (Attachment B).

State law and MTS Policy No. 20, "Allocation of State Transit Assistance Funds" requires that priority consideration be given to STA claims for the following purposes:

- to enhance existing public transportation services;
- to meet priority regional, county, or area-wide public transportation needs;
- to offset reductions in federal operating assistance and unanticipated increases in fuel costs.

STA revenues have been volatile in the past, and for that reason, the MTS Board has taken a conservative approach to using and programming these funds. Typically, the majority of these revenues are directed into the MTS Capital Improvement Program. For FY 2020, \$11.3 million will be utilized in the operating budget to fund service increases, replace lost Medi-Cal revenue, and address the structural deficit, representing 37% of the overall projected revenue.

Since these STA revenue allocations are based on sales tax revenue projections, in certain instances, it may be necessary to revise the original STA claim. For FY 2018-2019, actual sales tax receipts increased MTS's allocation by \$109,731. The resolution in Attachment A amends the FY 2018-2019 claim to include this additional amount and seeks the amount projected for FY 2019-2020 (\$30,830,351). Any revisions over the amount of this claim based on actual sales tax revenue will come back to the MTS Board for approval. Additionally, the unprogrammed amount will be discussed with the Budget Development Committee and the MTS Board.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. MTS Resolution No. 19-9
B. Letter from State Controller's Office for STA Allocation

SAN DIEGO METROPOLITAN TRANSIT SYSTEM

RESOLUTION NO. 19-9

Resolution Approving the MTS Area Fiscal Year 2019-20 STA Claim

WHEREAS, California Public Utilities Code (PUC) Sections 99313.3 and 99313.6 established a State Transit Assistance (STA) fund and grants the San Diego Metropolitan Transit System (MTS) authority to allocate monies from this fund; and

WHEREAS, MTS, through its various operating entities and divisions, including San Diego Transit Corporation (SDTC), San Diego Trolley, Inc. (SDTI), MTS Contracted Services (collectively referred to as "MTS"), and other operators on the basis of revenue generated, qualifies for STA monies under the provision of PUC Section 99260 et seq.; and

WHEREAS, the State Controller's Office has informed MTS that its eligible for an additional STA allocation of \$109,731 for Fiscal Year 2018-19, its eligible STA allocation for Fiscal year 2019-20 is \$30,830,351; and

WHEREAS, the claimants' proposed expenditures of STA monies are in conformance with the *Regional Transportation Plan* and *Transportation Improvement Program*; and

WHEREAS the level of passenger fares and charges is sufficient to enable MTS to meet the fare revenue requirements of the PUC sections 99268.2, 99268.3, 99268.5, and 99268.9 as they may be applicable to MTS; and

WHEREAS MTS is making full use of federal funds available under the Urban Mass Transportation Act of 1964, as amended; and

WHEREAS, the sum of MTS' allocations of STA and local transportations funds do not exceed the amounts they are eligible to receive during the fiscal year; and

WHEREAS, priority consideration has been given to claims to offset reductions in federal operating assistance and the unanticipated increase in the cost of fuel, to enhance existing public transportation services, and to meet high-priority, area-wide public transportation needs; and

WHEREAS, in the last thirteen months, MTS has received a certification from the California Highway patrol verifying that MTS is in compliance with section 1808.1 of the Vehicle Code, as required in PUC section 99251; and

WHEREAS, MTS has ensured operators are in compliance with the efficiency standards of PUC section 99314.6 prior to the allocation of funding for operating purposes;

NOW, THEREFORE, BE IT RESOLVED, DETERMINED, AND ORDERED that the MTS Board does hereby direct and empower MTS staff to prepare and transmit allocation instructions to the County Auditor to disburse to MTS the Fiscal Year 2019-20 STA amounts totaling \$30,830,351.

vote: PASSED AND ADOPTED by the Board this 10th day of October 2019, by the following

AYES:

NAYS:

ABSENT:

ABSTAINING:

Chairperson
San Diego Metropolitan Transit System

Filed by:

Approved as to form:

Office of the Clerk of the Board
San Diego Metropolitan Transit System

Office of the General Counsel
San Diego Metropolitan Transit System

Resolution No. 19-9



BETTY T. YEE
California State Controller

August 1, 2019

County Auditors Responsible for State Transit Assistance funds
Transportation Planning Agencies
County Transportation Commissions
San Diego Metropolitan Transit System

SUBJECT: 2019-20 State Transit Assistance Allocation Revised Estimate

Enclosed is a revised summary schedule of State Transit Assistance (STA) funds estimated to be allocated for fiscal year (FY) 2019-20 to each Transportation Planning Agency (TPA), county transportation commission, and the San Diego Metropolitan Transit System for the purposes of Public Utilities Code (PUC) sections 99313 and 99314. Also enclosed is a schedule detailing the amount of the PUC section 99314 allocation for each TPA by operator.

PUC section 99313 allocations are based on the latest available annual population estimates from the Department of Finance. PUC section 99314 allocations are based on the revenue amount for each STA-eligible operator, determined from annual reports submitted to the Controller pursuant to PUC section 99243. Pursuant to PUC section 99314.3, each TPA is required to allocate funds to the STA-eligible operators in the area of its jurisdiction.

The estimated amount of STA funds budgeted, according to the FY 2019-20 enacted California Budget, is \$696,519,000. We anticipate that the first quarter's allocation will be paid by November 30, 2019. Please refer to the schedule for the amounts that relate to your agency.

Please contact Mike Silvera by telephone at (916) 323-0704 or email at msilvera@sco.ca.gov with any questions, or for additional information.

Sincerely,

(Original Signed By)

EVELYN CALDERON-YEE, Bureau Chief
Bureau of Payments

Enclosures

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE FUND ALLOCATION ESTIMATE
SUMMARY
AUGUST 1, 2019

Regional Entity	PUC 99313 Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a) Fiscal Year 2019-20 Estimate		PUC 99313 Funds from RTC sections 6051.8(b), and 6201.8(b) Fiscal Year 2019-20 Estimate		PUC 99314 Fiscal Year 2019-20 Estimate	Total Fiscal Year 2019-20 Estimate
	A		B		C	D= (A+B+C)
Metropolitan Transportation Commission	\$	37,206,095	\$	30,683,866	\$ 165,719,437	\$ 233,609,398
Sacramento Area Council of Governments		9,293,379		7,664,249	6,828,102	23,785,730
San Diego Association of Governments		4,633,699		3,821,412	2,284,309	10,739,420
San Diego Metropolitan Transit System		11,388,336		9,391,960	10,050,055	30,830,351
Tahoe Regional Planning Agency		506,395		417,624	42,357	966,376
Alpine County Transportation Commission		5,555		4,581	404	10,540
Amador County Transportation Commission		183,051		150,962	14,986	348,999
Butte County Association of Governments		1,082,541		892,772	124,661	2,099,974
Calaveras County Local Transportation Commission		215,666		177,860	5,855	399,381
Colusa County Local Transportation Commission		105,723		87,189	7,334	200,246
Del Norte County Local Transportation Commission		130,981		108,020	10,461	249,462
El Dorado County Local Transportation Commission		815,857		672,837	118,184	1,606,878
Fresno County Council of Governments		4,867,343		4,014,098	1,167,410	10,048,851
Glenn County Local Transportation Commission		139,255		114,844	7,912	262,011
Humboldt County Association of Governments		646,912		533,508	371,278	1,551,698
Imperial County Transportation Commission		909,500		750,064	155,202	1,814,766
Inyo County Local Transportation Commission		88,877		73,297	0	162,174
Kern Council of Governments		4,380,834		3,612,874	642,995	8,636,703
Kings County Association of Governments		734,757		605,954	67,771	1,408,482
Lake County/City Council of Governments		311,049		256,522	37,961	605,532
Lassen County Local Transportation Commission		144,121		118,857	11,384	274,362
Los Angeles County Metropolitan Transportation Authority		49,014,285		40,422,080	131,475,154	220,911,519
Madera County Local Transportation Commission		762,606		628,921	36,859	1,428,386
Mariposa County Local Transportation Commission		86,368		71,227	4,737	162,332
Mendocino Council of Governments		425,476		350,890	71,441	847,807
Merced County Association of Governments		1,352,438		1,115,355	253,811	2,721,604
Modoc County Local Transportation Commission		45,899		37,853	8,094	91,846
Mono County Local Transportation Commission		65,087		53,677	207,184	325,948
Transportation Agency for Monterey County		2,129,145		1,755,906	1,515,645	5,400,696
Nevada County Local Transportation Commission		472,776		389,898	53,276	915,950
Orange County Transportation Authority		15,404,019		12,703,694	10,289,215	38,396,928
Placer County Transportation Planning Agency		1,491,053		1,229,671	439,862	3,160,586
Plumas County Local Transportation Commission		94,547		77,973	15,016	187,536
Riverside County Transportation Commission		11,664,155		9,619,429	4,025,746	25,309,330
Council of San Benito County Governments		297,784		245,583	11,694	555,061
San Bernardino County Transportation Authority		10,479,056		8,642,077	3,954,802	23,075,935
San Joaquin Council of Governments		3,682,555		3,037,003	1,961,620	8,681,178
San Luis Obispo Area Council of Governments		1,340,320		1,105,362	207,161	2,652,843
Santa Barbara County Association of Governments		2,173,022		1,792,091	1,235,878	5,200,991
Santa Cruz County Transportation Commission		1,313,924		1,083,593	2,506,862	4,904,379
Shasta Regional Transportation Agency		854,562		704,757	114,544	1,673,863
Sierra County Local Transportation Commission		15,359		12,666	1,475	29,500
Siskiyou County Local Transportation Commission		213,118		175,759	14,200	403,077
Stanislaus Council of Governments		2,671,969		2,203,573	336,445	5,211,987
Tehama County Transportation Commission		307,779		253,826	12,619	574,224
Trinity County Transportation Commission		65,431		53,961	5,911	125,303
Tulare County Association of Governments		2,290,227		1,888,750	409,188	4,588,165
Tuolumne County Transportation Council		260,948		215,204	16,683	492,835
Ventura County Transportation Commission		4,094,666		3,376,871	1,406,320	8,877,857
State Totals	\$	190,858,500	\$	157,401,000	\$ 348,259,500	\$ 696,519,000

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a)	Funds from RTC sections 6051.8(b), and 6201.8(b)	Total Fiscal Year
		Fiscal Year 2019-20 Estimate	Fiscal Year 2019-20 Estimate	2019-20 Estimate
		A	B	C= (A+B)
Altamont Corridor Express*				
Alameda County Congestion Management Agency	\$ NA	\$ 179,207	\$ 147,792	\$ 326,999
Santa Clara Valley Transportation Authority	NA	133,750	110,303	244,053
San Joaquin Regional Rail Commission	NA	561,224	462,842	1,024,066
Regional Entity Totals	0	874,181	720,937	1,595,118
	0	(874,181)	(720,937)	(1,595,118)
Metropolitan Transportation Commission				
Alameda-Contra Costa Transit District, San Francisco Bay Area Rapid Transit District, and the City of San Francisco**	1,387,745,640	57,102,729	47,092,619	104,195,348
Central Contra Costa Transit Authority	11,848,761	487,551	402,083	889,634
City of Dixon	111,074	4,570	3,769	8,339
Eastern Contra Costa Transit Authority	6,226,930	256,225	211,308	467,533
City of Fairfield	2,454,050	100,979	83,277	184,256
Golden Gate Bridge Highway and Transportation District	128,150,389	5,273,111	4,348,735	9,621,846
Livermore-Amador Valley Transit Authority	5,247,501	215,923	178,072	393,995
Marin County Transit District	25,028,508	1,029,869	849,333	1,879,202
Napa County Transportation and Planning Agency	1,740,511	71,618	59,064	130,682
Peninsula Corridor Joint Powers Board	127,483,757	5,245,681	4,326,113	9,571,794
City of Petaluma	740,960	30,489	25,144	55,633
City of Rio Vista	111,909	4,605	3,798	8,403
San Francisco Bay Area Water Emergency Transportation Authority	34,734,635	1,429,255	1,178,707	2,607,962
San Mateo County Transit District	121,853,139	5,013,993	4,135,040	9,149,033
Santa Clara Valley Transportation Authority	299,814,497	12,336,718	10,174,091	22,510,809
City of Santa Rosa	2,403,879	98,914	81,575	180,489
Solano County Transit	5,281,022	217,303	179,209	396,512
County of Sonoma	3,386,887	139,363	114,933	254,296
Sonoma-Marín Area Rail Transit District	25,440,720	1,046,831	863,321	1,910,152
City of Union City	1,747,194	71,893	59,290	131,183
City of Vacaville	439,501	18,085	14,914	32,999
Western Contra Costa Transit Authority	7,568,808	311,440	256,845	568,285
Regional Entity Subtotals	2,199,560,272	90,507,145	74,641,240	165,148,385
Alameda County Congestion Management Agency - Corresponding to ACE*	NA	179,207	147,792	326,999
Santa Clara Valley Transportation Authority - Corresponding to ACE*	NA	133,750	110,303	244,053
Regional Entity Totals	2,199,560,272	90,820,102	74,899,335	165,719,437
Sacramento Area Council of Governments				
City of Davis (Unitrans)	3,064,565	126,100	103,995	230,095
City of Elk Grove	2,155,049	88,676	73,131	161,807
City of Folsom	623,141	25,641	21,146	46,787
County of Sacramento	1,119,245	46,055	37,981	84,036
Sacramento Regional Transit System	77,727,924	3,198,336	2,637,668	5,836,004
Yolo County Transportation District	5,012,875	206,269	170,110	376,379
Yuba Sutter Transit Authority	1,238,568	50,964	42,030	92,994
Regional Entity Totals	90,941,367	3,742,041	3,086,061	6,828,102

* The amounts allocated to the member agencies of Altamont Corridor Express are included with their corresponding transportation planning agency.

** The amounts for Alameda-Contra Costa Transit District, San Francisco Bay Area Rapid Transit District, and the City of San Francisco are combined.

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

<u>Regional Entity and Operator(s)</u>	<u>Revenue Basis</u>	<u>Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a) Fiscal Year 2019-20 Estimate</u>	<u>Funds from RTC sections 6051.8(b), and 6201.8(b) Fiscal Year 2019-20 Estimate</u>	<u>Total Fiscal Year 2019-20 Estimate</u>
		A	B	C= (A+B)
San Diego Association of Governments North County Transit District	30,424,011	1,251,882	1,032,427	2,284,309
San Diego Metropolitan Transit System San Diego Metropolitan Transit System San Diego Transit Corporation San Diego Trolley, Inc. Regional Entity Totals	31,939,460 61,783,746 40,130,381 <hr/> 133,853,587	1,314,240 2,542,267 1,651,278 <hr/> 5,507,785	1,083,853 2,096,608 1,361,809 <hr/> 4,542,270	2,398,093 4,638,875 3,013,087 <hr/> 10,050,055
Southern California Regional Rail Authority*** Los Angeles County Metropolitan Transportation Authority Orange County Transportation Authority Riverside County Transportation Commission San Bernardino County Transportation Authority Ventura County Transportation Commission Regional Entity Totals	NA NA NA NA NA <hr/> 0 0	4,531,740 2,000,409 974,558 1,007,853 484,130 <hr/> 8,998,690 (8,998,690)	3,737,326 1,649,737 803,718 831,177 399,262 <hr/> 7,421,220 (7,421,220)	8,269,066 3,650,146 1,778,276 1,839,030 883,392 <hr/> 16,419,910 (16,419,910)
Tahoe Regional Planning Agency Tahoe Transportation District	564,133	23,213	19,144	42,357
Alpine County Transportation Commission County of Alpine	5,370	221	183	404
Amador County Transportation Commission Amador Regional Transit System	199,599	8,213	6,773	14,986
Butte County Association of Governments Butte Regional Transit City of Gridley - Specialized Service Regional Entity Totals	1,640,161 20,144 <hr/> 1,660,305	67,489 829 <hr/> 68,318	55,658 685 <hr/> 56,343	123,147 1,514 <hr/> 124,661
Calaveras County Local Transportation Commission County of Calaveras	77,984	3,209	2,646	5,855
Colusa County Local Transportation Commission County of Colusa	97,681	4,019	3,315	7,334
Del Norte County Local Transportation Commission Redwood Coast Transit Authority	139,330	5,733	4,728	10,461
El Dorado County Local Transportation Commission El Dorado County Transit Authority	1,574,062	64,769	53,415	118,184

*** The amounts allocated to the member agencies of Southern California Regional Rail Authority are included with their corresponding transportation planning agency.

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a) Fiscal Year 2019-20 Estimate	Funds from RTC sections 6051.8(b), and 6201.8(b) Fiscal Year 2019-20 Estimate	Total Fiscal Year 2019-20 Estimate
		A	B	C= (A+B)
Fresno County Council of Governments				
City of Clovis	1,691,653	69,608	57,406	127,014
City of Fresno	12,478,008	513,443	423,436	936,879
Fresno County Rural Transit Agency	1,378,719	56,731	46,786	103,517
Regional Entity Totals	15,548,380	639,782	527,628	1,167,410
Glenn County Local Transportation Commission				
County of Glenn Transit Service	105,376	4,336	3,576	7,912
Humboldt County Association of Governments				
City of Arcata	238,899	9,830	8,107	17,937
City of Blue Lake	0	0	0	0
City of Eureka	1,103,559	45,409	37,449	82,858
Humboldt Transit Authority	3,602,485	148,234	122,249	270,483
Regional Entity Totals	4,944,943	203,473	167,805	371,278
Imperial County Transportation Commission				
Imperial County Transportation Commission	2,046,063	84,191	69,432	153,623
Quechan Indian Tribe	21,014	865	714	1,579
Regional Entity Totals	2,067,077	85,056	70,146	155,202
Inyo County Local Transportation Commission	None	None	None	None
Kern Council of Governments				
City of Arvin	83,020	3,416	2,817	6,233
City of California City	20,871	859	709	1,568
City of Delano	147,093	6,053	4,992	11,045
Golden Empire Transit District	6,407,925	263,672	217,450	481,122
County of Kern	1,137,877	46,821	38,613	85,434
City of McFarland	15,037	619	511	1,130
City of Ridgecrest	208,177	8,566	7,064	15,630
City of Shafter	58,829	2,421	1,996	4,417
City of Taft	426,961	17,569	14,489	32,058
City of Tehachapi	28,664	1,179	973	2,152
City of Wasco	29,374	1,209	997	2,206
Regional Entity Totals	8,563,828	352,384	290,611	642,995
Kings County Association of Governments				
City of Corcoran	116,255	4,784	3,945	8,729
Kings County Area Public Transit Agency	786,362	32,357	26,685	59,042
Regional Entity Totals	902,617	37,141	30,630	67,771
Lake County/City Council of Governments				
Lake Transit Authority	505,595	20,804	17,157	37,961
Lassen County Local Transportation Commission				
Lassen Transit Service Agency	151,619	6,239	5,145	11,384

B-5

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a)	Funds from RTC sections 6051.8(b), and 6201.8(b)	Total Fiscal Year
		Fiscal Year 2019-20 Estimate	Fiscal Year 2019-20 Estimate	2019-20 Estimate
		A	B	C= (A+B)
Los Angeles County Metropolitan Transportation Authority				
Antelope Valley Transit Authority	19,170,688	788,832	650,550	1,439,382
City of Arcadia	1,497,685	61,626	50,823	112,449
City of Claremont	547,365	22,523	18,575	41,098
City of Commerce	4,428,702	182,232	150,286	332,518
City of Culver City	15,486,831	637,250	525,540	1,162,790
Foothill Transit Zone	67,873,297	2,792,839	2,303,254	5,096,093
City of Gardena	13,850,884	569,934	470,024	1,039,958
City of La Mirada	770,009	31,684	26,130	57,814
Long Beach Public Transportation Company	54,963,745	2,261,639	1,865,174	4,126,813
City of Los Angeles	92,932,856	3,823,986	3,153,641	6,977,627
County of Los Angeles	5,587,765	229,924	189,619	419,543
Los Angeles County Metropolitan Transportation Authority	1,235,116,553	50,822,373	41,913,210	92,735,583
City of Montebello	19,894,910	818,632	675,126	1,493,758
City of Norwalk	8,492,893	349,464	288,203	637,667
City of Redondo Beach	2,931,763	120,636	99,488	220,124
City of Santa Clarita	23,386,832	962,318	793,623	1,755,941
City of Santa Monica	49,504,384	2,036,998	1,679,912	3,716,910
Southern California Regional Rail Authority***	218,691,705	NA	NA	NA
City of Torrance	24,506,666	1,008,396	831,624	1,840,020
Regional Entity Subtotals	1,859,635,533	67,521,286	55,684,802	123,206,088
Los Angeles County Metropolitan Transportation Authority - Corresponding to SCRRA***	NA	4,531,740	3,737,326	8,269,066
Regional Entity Totals	1,859,635,533	72,053,026	59,422,128	131,475,154
Madera County Local Transportation Commission				
City of Chowchilla	235,253	9,680	7,983	17,663
City of Madera	203,280	8,365	6,898	15,263
County of Madera	52,381	2,155	1,778	3,933
Regional Entity Totals	490,914	20,200	16,659	36,859
Mariposa County Local Transportation Commission				
County of Mariposa	63,099	2,596	2,141	4,737
Mendocino Council of Governments				
Mendocino Transit Authority	951,502	39,152	32,289	71,441
Merced County Association of Governments				
Transit Joint Powers Authority of Merced County	1,736,430	71,450	58,925	130,375
Yosemite Area Regional Transportation System (YARTS)	1,644,002	67,647	55,789	123,436
Regional Entity Totals	3,380,432	139,097	114,714	253,811
Modoc County Local Transportation Commission				
Modoc Transportation Agency - Specialized Service	107,807	4,436	3,658	8,094

*** The amounts allocated to the member agencies of Southern California Regional Rail Authority are included with their corresponding transportation planning agency.

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a)	Funds from RTC sections 6051.8(b), and 6201.8(b)	Total Fiscal Year
		Fiscal Year 2019-20 Estimate	Fiscal Year 2019-20 Estimate	2019-20 Estimate
		A	B	C= (A+B)
Mono County Local Transportation Commission Eastern Sierra Transit Authority	2,759,425	113,544	93,640	207,184
Transportation Agency for Monterey County Monterey-Salinas Transit	20,186,410	830,627	685,018	1,515,645
Nevada County Local Transportation Commission County of Nevada	390,192	16,056	13,241	29,297
City of Truckee	319,369	13,141	10,838	23,979
Regional Entity Totals	709,561	29,197	24,079	53,276
Orange County Transportation Authority City of Laguna Beach	2,405,038	98,962	81,614	180,576
Orange County Transportation Authority	86,018,663	3,539,482	2,919,011	6,458,493
Regional Entity Subtotals	88,423,701	3,638,444	3,000,625	6,639,069
Orange County Transportation Authority - Corresponding to SCRRA***	NA	2,000,409	1,649,737	3,650,146
Regional Entity Totals	88,423,701	5,638,853	4,650,362	10,289,215
Placer County Transportation Planning Agency City of Auburn	21,850	899	741	1,640
County of Placer	4,593,182	188,999	155,868	344,867
City of Roseville	1,243,374	51,162	42,193	93,355
Regional Entity Totals	5,858,406	241,060	198,802	439,862
Plumas County Local Transportation Commission County of Plumas	112,493	4,629	3,817	8,446
County Service Area 12 - Specialized Service	87,506	3,601	2,969	6,570
Regional Entity Totals	199,999	8,230	6,786	15,016
Riverside County Transportation Commission City of Banning	215,749	8,878	7,321	16,199
City of Beaumont	239,445	9,853	8,125	17,978
City of Corona	372,538	15,329	12,642	27,971
Palo Verde Valley Transit Agency	119,828	4,931	4,066	8,997
City of Riverside - Specialized Service	443,069	18,231	15,035	33,266
Riverside Transit Agency	16,090,992	662,109	546,042	1,208,151
Sunline Transit Agency	12,451,750	512,363	422,545	934,908
Regional Entity Subtotals	29,933,371	1,231,694	1,015,776	2,247,470
Riverside County Transportation Commission - Corresponding to SCRRA***	NA	974,558	803,718	1,778,276
Regional Entity Totals	29,933,371	2,206,252	1,819,494	4,025,746
Council of San Benito County Governments San Benito County Local Transportation Authority	155,747	6,409	5,285	11,694

*** The amounts allocated to the member agencies of Southern California Regional Rail Authority are included with their corresponding transportation planning agency.

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a) Fiscal Year 2019-20 Estimate	Funds from RTC sections 6051.8(b), and 6201.8(b) Fiscal Year 2019-20 Estimate	Total Fiscal Year 2019-20 Estimate
		A	B	C= (A+B)
San Bernardino County Transportation Authority				
Morongo Basin Transit Authority	1,119,708	46,074	37,997	84,071
Mountain Area Regional Transit Authority	462,522	19,032	15,696	34,728
City of Needles	52,876	2,176	1,794	3,970
Omnitrans	22,013,739	905,818	747,028	1,652,846
Victor Valley Transit Authority	4,530,447	186,418	153,739	340,157
Regional Entity Subtotals	28,179,292	1,159,518	956,254	2,115,772
San Bernardino County Transportation Authority - Corresponding to SCRRRA***	NA	1,007,853	831,177	1,839,030
Regional Entity Totals	28,179,292	2,167,371	1,787,431	3,954,802
San Joaquin Council of Governments				
Altamont Corridor Express *	21,244,873	NA	NA	NA
City of Escalon	52,972	2,180	1,798	3,978
City of Lodi	785,357	32,316	26,651	58,967
City of Manteca	52,410	2,157	1,779	3,936
City of Ripon	27,647	1,138	938	2,076
San Joaquin Joint Powers Authority	0	0	0	0
San Joaquin Regional Transit District	11,407,376	469,389	387,105	856,494
City of Tracy	161,202	6,633	5,470	12,103
Regional Entity Subtotals	33,731,837	513,813	423,741	937,554
San Joaquin Regional Rail Commission - Corresponding to ACE*	NA	561,224	462,842	1,024,066
Regional Entity Totals	33,731,837	1,075,037	886,583	1,961,620
San Luis Obispo Area Council of Governments				
City of Arroyo Grande - Specialized Service	0	0	0	0
City of Atascadero	37,499	1,543	1,273	2,816
City of Morro Bay	35,785	1,472	1,214	2,686
City of Pismo Beach - Specialized Service	0	0	0	0
City of San Luis Obispo Transit	777,520	31,993	26,385	58,378
San Luis Obispo Regional Transit Authority	1,680,458	69,147	57,026	126,173
South County Area Transit	227,853	9,376	7,732	17,108
Regional Entity Totals	2,759,115	113,531	93,630	207,161
Santa Barbara County Association of Governments				
City of Guadalupe	74,621	3,070	2,532	5,602
City of Lompoc	1,065,309	43,835	36,151	79,986
County of Santa Barbara	224	10	9	19
Santa Barbara County Association of Governments (SBCAG)	1,056,667	43,480	35,858	79,338
Santa Barbara Metropolitan Transit District	13,348,752	549,272	452,985	1,002,257
City of Santa Maria	837,886	34,477	28,433	62,910
City of Solvang	76,790	3,160	2,606	5,766
Regional Entity Totals	16,460,249	677,304	558,574	1,235,878
Santa Cruz County Transportation Commission				
Santa Cruz Metropolitan Transit District	33,388,127	1,373,849	1,133,013	2,506,862

* The amounts allocated to the member agencies of Altamont Corridor Express are included with their corresponding transportation planning agency.

*** The amounts allocated to the member agencies of Southern California Regional Rail Authority are included with their corresponding transportation planning agency.

STATE CONTROLLER'S OFFICE
2019-20 STATE TRANSIT ASSISTANCE ALLOCATION ESTIMATE PUC 99314 ALLOCATION DETAIL
AUGUST 1, 2019

Att. B, AI 6, 10/10/19

Regional Entity and Operator(s)	Revenue Basis	Funds from RTC sections 7102(a)(3), 6051.8(a), and 6201.8(a)	Funds from RTC sections 6051.8(b), and 6201.8(b)	Total Fiscal Year
		Fiscal Year 2019-20 Estimate	Fiscal Year 2019-20 Estimate	2019-20 Estimate
		A	B	C= (A+B)
Shasta Regional Transportation Agency Redding Area Bus Authority	1,525,574	62,774	51,770	114,544
Sierra County Local Transportation Commission County of Sierra - Specialized Service	19,627	808	667	1,475
Siskiyou County Local Transportation Commission County of Siskiyou	189,129	7,782	6,418	14,200
Stanislaus Council of Governments City of Ceres	68,984	2,839	2,341	5,180
City of Modesto	3,309,400	136,175	112,303	248,478
County of Stanislaus	772,640	31,792	26,219	58,011
City of Turlock	329,988	13,578	11,198	24,776
Regional Entity Totals	4,481,012	184,384	152,061	336,445
Tehama County Transportation Commission County of Tehama	168,070	6,916	5,703	12,619
Trinity County Transportation Commission County of Trinity	78,726	3,239	2,672	5,911
Tulare County Association of Governments City of Dinuba	218,598	8,995	7,418	16,413
City of Porterville	837,876	34,477	28,433	62,910
City of Tulare	550,504	22,652	18,681	41,333
County of Tulare	914,810	37,642	31,044	68,686
City of Visalia	2,910,774	119,772	98,776	218,548
City of Woodlake	17,283	711	587	1,298
Regional Entity Totals	5,449,845	224,249	184,939	409,188
Tuolumne County Transportation Council County of Tuolumne	222,204	9,143	7,540	16,683
Ventura County Transportation Commission City of Camarillo	203,934	8,391	6,920	15,311
Gold Coast Transit District	5,458,596	224,609	185,235	409,844
City of Moorpark	269,530	11,091	9,146	20,237
City of Simi Valley	485,141	19,963	16,463	36,426
City of Thousand Oaks	547,528	22,530	18,580	41,110
Regional Entity Subtotals	6,964,729	286,584	236,344	522,928
Ventura County Transportation Commission - Corresponding to SCRRRA***	NA	484,130	399,262	883,392
Regional Entity Totals	6,964,729	770,714	635,606	1,406,320
STATE TOTALS	\$ 4,638,360,579	\$ 190,858,500	\$ 157,401,000	\$ 348,259,500

*** The amounts allocated to the member agencies of Southern California Regional Rail Authority are included with their corresponding transportation planning agency.



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

Agenda Item No. 7

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

ADOPTION OF THE 2020 SAN DIEGO METROPOLITAN TRANSIT SYSTEM (MTS)
EXECUTIVE COMMITTEE AND BOARD OF DIRECTORS MEETING SCHEDULE

RECOMMENDATION:

That the Board of Directors adopt the 2020 Executive Committee and Board of Directors meeting schedule (Attachment A).

Budget Impact

None.

DISCUSSION:

The MTS Board of Directors annually adopts its meeting schedule for the next calendar year. The meeting schedule reflects Executive Committee and Board of Directors meetings throughout the 2020 calendar year (Attachment A). Meetings are scheduled to primarily occur on the first and second Thursdays of every month, with some exceptions due to conferences, holidays and other conflicts.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. 2020 MTS Executive Committee and Board of Directors Meeting Schedule





2020
SAN DIEGO METROPOLITAN TRANSIT SYSTEM

BOARD OF DIRECTORS AND
EXECUTIVE COMMITTEE MEETINGS
James R. Mills Building
1255 Imperial Avenue, 10th Floor

Executive Committee Meetings Thursdays at 9:00 a.m.	Board Meetings Thursdays at 9:00 a.m.
January 9	January 16
February 6	February 13
March 5	March 12 (Finance Workshop)
April 2	April 9 (Finance Workshop)
May 7	May 14 (Public Hearing)
June 11	June 18
July 16	July 30
August 6	August 13
September 10	September 17
October 1	October 15
November 5	November 12
December 3	December 10

* The League of California Cities is holding the 2020 Annual Conference & Expo October 7-9.

* The APTA 2020 Annual meeting will be October 11-14.

2020 MTS EC & BOARD MEETING SCHEDULE - 1





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

Agenda Item No. 8

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

Draft for
Executive Committee
Review Date: 10/03/19

SUBJECT:

REVISIONS TO TAXICAB ADVISORY COMMITTEE (TAC) GUIDELINES

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors (Board) approve the proposed revisions to the TAC Guidelines (Attachment A).

TAC Recommendation

At its September 11, 2019 meeting, the TAC voted to approve the proposed revisions to the TAC Guidelines by a 11 to 0 vote (Committee Members Mr. Abraham, Mr. Banks, Mr. Hueso, Mr. Majid, Mr. Mayekawa, Mr. Morquecho, Mr. Nahavandian, Mr. Palmeri, Ms. Tanguay, Mr. Tasem and Mr. Tehrani and Chair Mr. Ward voted in favor, Committee Members Mr. Chasteen, Mr. Hilemon, and Mr. Nichols were absent, and two (2) seats are vacant).

Budget Impact

None with this action.

DISCUSSION:

To primarily address vacancies and non-attendance by members on the TAC that make it difficult to maintain a quorum for meetings, the following revisions are proposed to the TAC Guidelines:

- 1) Remove one (1) taxicab lease driver seat and replace with the addition of the United Taxi Workers of San Diego (UTWSD) to TAC

UTWSD has expressed interest in TAC membership and MTS Taxicab Administration recognizes the UTWSD as a valued industry stakeholder representing lease driver interests. Since the recent elections resulted in one (1) of



the five (5) seats for taxicab lease drivers to be vacant, it is recommended that the UTWSD be added to ensure there are still five (5) members on TAC that are representing the interests of lease drivers.

2) Remove one (1) hotel industry seat

The San Diego Hotel-Motel Association through their current Executive Director, Ms. Namara Mercer, has declined to continue participating on TAC. MTS Taxicab Administration staff was unable to find any other hotel representative to sit on TAC. The proposed revisions would reduce the hotel industry seats from two (2) seats, to one (1) seat. This change will reduce TAC membership from 17 to 16 voting members.

3) Alternates

The proposed revision would expressly allow any organization or agency member to appoint an alternate. Currently, the TAC Guidelines only allows lease drivers and permit holders to appoint an alternate.

4) Removal and Resignations

The current TAC Guidelines do not make any reference to removal or resignations. The proposed revisions would add the ability to remove members who do not attend for four (4) consecutive meetings (with notice provided after three (3) missed meetings) and allow members to resign upon written notification. These revisions are intended to address the issue of not having a quorum at TAC meetings, a meeting that occurs generally only four (4) times a year.

5) Subcommittees

The current TAC Guidelines do not make any reference to standing or ad hoc subcommittees. The proposed revisions would add the requirement that standing committees (e.g. Workshop of Regulatory Matters Subcommittee) be approved by the Board of Directors and ad hoc subcommittees be approved by the Chief Executive Officer or designee.

6) Change in Designation of TAC Vice-Chair

The current TAC Guidelines identifies the Vice Chair as a representative of the San Diego Tourism Authority. The proposed revision would instead designate the Taxicab Administration Manager as the Vice Chair.

All other proposed revisions are minor and non-substantive.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Redline Version of Proposed Revisions to TAC Guideline



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

SAN DIEGO METROPOLITAN TRANSIT SYSTEM TAXICAB ADVISORY COMMITTEE GUIDELINES

1 PURPOSE

The Taxicab Advisory Committee's purpose is to:

- 1.1 Provide feedback to the Chief Executive Officer and designated staff on taxicab matters to formulate recommended courses of action that the Chief Executive Officer or Board of Directors, whichever applicable, may review for approval ~~destined for Board action~~;
- 1.2 Review summaries of administrative hearing officer decisions concerning taxicab owner and driver penalties;
- 1.3 Discuss taxicab owners'/drivers' written grievances;
- 1.4 Review summaries of complaints concerning taxicab service;
- 1.5 Review vehicle inspection criteria, process, results, and rankings;
- 1.6 Review the Chief Executive Officer's Annual Fee Schedule; and
- 1.7 Comment on MTS's work program concerning taxicab matters.

2 MEMBERSHIP

~~Seventeen~~ Sixteen voting members are appointed as follows:

- 2.1 One representative of the MTS Board of Directors appointed on an annual basis, who will be designated by the MTS Board of Directors to serve as Chair~~man~~ of the Taxicab Advisory Committee.
- 2.2 One member appointed by the San Diego Convention and Visitor's Bureau, the San Diego County Regional Airport Authority, San Diego Convention Center, San Diego Travelers Aid Society, ~~and two members from~~ the Hotel Industry, and the United Taxi Workers of San Diego (UTWSD), each serving a three-year term.



Metropolitan Transit System (MTS) is a California public agency and is comprised of San Diego Transit Corporation and San Diego Trolley, Inc. nonprofit public benefit corporations, in cooperation with Chula Vista Transit and National City Transit. MTS is the taxicab administrator for eight cities and the owner of the San Diego and Arizona Eastern Railway Company. MTS member agencies include: City of Chula Vista, City of Coronado, City of El Cajon, City of Imperial Beach, City of La Mesa, City of Lemon Grove, City of National City, City of Poway, City of San Diego, City of Santee, and the County of San Diego.

- a. Each organization or agency may designate one (1) alternate member by providing written notification to the MTS Clerk of the Taxicab Advisory Committee.
- ~~2.2b.~~ The UTWSD member must either be: a current member of the UTWSD; or be a current employee or other authorized representative of the UTWSD.
- ~~2.3~~ Five taxicab owners with at least three years' experience and in good standing, each serving a three-year term, elected by taxicab owners, divided as follows:
 - a. Two seats are designated for representation of owners of one to three taxicabs;
and,
 - ~~2.3~~ Three seats are designated for representation of owners of four or more taxicabs.
 - ~~b.~~
 - ~~c.~~
 - ~~d.~~
- ~~2.4~~ Four taxicab lease drivers in possession of a San Diego Sheriff's Department-issued Taxicab Driver Identification Card valid in the MTS areas of jurisdiction, being in good standing with the Sheriff's Licensing Division, and currently serving as a driver for at least three years leading up to the election. The election shall comply with the following guidelines:
 - a. Lease driver representatives shall be elected by licensed drivers operating in MTS areas of jurisdiction.
 - b. Lease driver representative elections shall take place every three years at the same time as the owner representative elections.
 - ~~b.~~
 - ~~c.~~
 - ~~d.~~ 2.5 Both The taxicab owners, and lease drivers and UTWSD representatives shall meet the eligibility requirements at all times while serving on the Taxicab Advisory Committee.
- ~~2.6~~ 2.5 A taxicab owner member unable to attend a meeting may appoint an alternate from the same or similarly sized company to attend in ~~his or her~~their absence.
- ~~2.7~~ 2.6 A taxicab driver unable to attend a meeting may appoint a driver with a similar experience level (within 2 years), not less than three years, to attend in ~~his, or her~~their, absence.
- ~~2.8~~ 2.7 The Taxicab Advisory Committee or the Chief Executive Officer or designee shall make an interim appointment if a member's seat becomes vacant within the three-year term.
- ~~2.9~~ 2.8 The Vice Chair~~man~~ will be the Taxicab Administration Manager~~representative for the San Diego Convention & Visitors Bureau.~~

2.10 ~~—~~One non-voting member will be appointed by the County of San Diego's Department of Agriculture, Weights and Measures.

2.11 ~~—~~One non-voting member will be appointed by the County of San Diego Sheriff's Department.

3 REMOVAL AND RESIGNATION

3.1 ~~Any member who misses four (4) consecutive meetings may be subject to removal. For any member who has missed three (3) consecutive meetings, a documented warning shall be provided to the member.~~

3.2 ~~A member may resign by providing written notification to the MTS Clerk of the Taxicab Advisory Committee.~~

34 MEETINGS

3.1 ~~—~~

3.2 4.1 ~~—~~ Taxicab Advisory Committee meetings are subject to the provisions of the Ralph M. Brown Act, California Government Code, Section 54950, et. seq.

3.3 4.2 ~~—~~ Taxicab Advisory Committee meetings will be held quarterly at the offices of MTS.

3.4 4.3 ~~—~~ The agenda for each meeting will be posted in the MTS lobby.

3.5 4.4 ~~—~~ The agenda, backup materials, and minutes of the previous meeting will be sent to each ~~member~~ member ~~ten calendar days~~ in advance of the meetings, upon request.

3.6 4.5 ~~—~~ The Chair~~man~~ may call ~~special~~ additional meetings, as necessary.

3.7 4.6 ~~—~~ Fifty-one percent attendance is a quorum to hold a meeting.

45 VOTING

4.15.1 ~~—~~ Each voting member of the Taxicab Advisory Committee has an equal vote.

4.2 5.2 ~~—~~ Fifty-one percent of the votes of those in attendance will approve an item.

54.3 A roster of the Taxicab Advisory Committee members who voted will be provided to the MTS Board of Directors, along with the item, for MTS Board action on an agenda item.

6 SUBCOMMITTEES

6.1 ~~MTS Board of Directors approval is required to establish a standing subcommittee. The Workshop of Regulatory Matters is a standing subcommittee for Taxicab Advisory Committee and is subject to the Brown Act.~~

6.2 Chief Executive Officer or designee approval is required to establish an ad hoc subcommittee.

5.7 APPROVAL

5.17.1 These Guidelines were revised by the MTS Board of Directors on ~~January 14, 2016~~October 10, 2019.

5.2

5.3 7.2 The MTS ~~CEO~~Chief Executive Officer shall have the authority to implement additional procedures to carry out elections and maintain regular and orderly meetings of the Taxicab Advisory Committee.



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

Agenda Item No. 9

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

EXTENSION OF ENERGY SERVICE PROVIDER (ESP) CONTRACT MTS DOC. NO.
G1728.0-15

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute the applicable agreements with Calpine Energy Solutions (Calpine) for the extension of ESP services for an additional two-year period.

Budget Impact

The total estimated cost of the extension of ESP services would not exceed \$57,000.00 and is funded through the operating budget (902010-571250). The estimated cost of renewable energy certificates (RECs) would not exceed \$551,250.00 and is funded through the operating budget (902016-551100).

DISCUSSION:

Contract Background

In February 2010, the MTS Board of Directors approved the Natural Gas and Energy Commodity Hedge Policy (MTS Board Policy No. 59). Part of this program allows MTS to purchase energy commodities directly from the State of California (State) as part of the Direct Access program, rather than through San Diego Gas and Electric (SDG&E). The Direct Access program poses no impact on operations as the electricity commodity is still delivered by SDG&E. With Direct Access, MTS contracts with a third party service provider for the commodity costs and continues to pay SDG&E for demand costs.



The State legislature passed SB 695 in late 2009 which opened the Direct Access program for a limited time and limited volume for electricity customers. MTS conducted a negotiated procurement process in 2010 to select an ESP in order to attempt to gain entry into the Direct Access Program, and Calpine was selected as a result of that process. MTS gained entry to the Direct Access program in 2011 and finally began participating in January 2012. The original ESP agreement with Calpine was for a three-year term and expired on December 31, 2014.

In December 2014, the MTS Board of Directors approved the contract award with Calpine for a new three (3) year base period with one 3-year option term (for a total of six years) via another ESP competitive negotiated procurement. The option term was exercised by the CEO in December 2016. Currently, the contract is set to expire on December 31, 2020.

The ESP acts as the intermediary between MTS and the State, managing all aspects of the electrical commodity purchases. The ESP management fees are \$0.40 per megawatt hour per the contract, which equates to \$0.0004 per kilowatt hour. These contractual management fees are approximately \$30,000 per year, depending on overall electricity usage. MTS also purchases between \$3,000,000 and \$5,000,000 each year of the electricity commodity, depending on the usage and market rates of the commodity. By participating in the Direct Access program, MTS saved over \$1.7 million on the electrical commodity in fiscal year (FY) 2019.

Energy Credit Background

The California Air Resources Board (CARB) created the Low Carbon Fuel Standard (LCFS) designed to reduce greenhouse gas emissions associated with the life cycle of transportation fuels used in California. Each type of fuel has been assessed a carbon intensity (CI) score. Fuel providers are required to ensure their overall CI score meets the annual CI target. The LCFS program has incentives in the form of credits that are generated, tracked, and can be traded to obligated entities. MTS is not an obligated entity, but does generate LCFS credits as a transportation provider that utilizes alternative fuels. Currently MTS is generating LCFS credits based on the natural gas it consumes to power buses and the electricity utilized to power the trolleys. In the future, the propane and electricity powered buses will also generate these credits for MTS. The revenue from these LCFS credits exceeded \$6 million in FY 2019.

CARB reauthorized and amended the LCFS program in January 2019. As part of these changes, CARB allowed for the use a chain-of-custody model of accounting of environmental attributes for electricity that is used as a transportation fuel. With this change, renewable energy certificates (RECs) are used to represent the ownership and transfer of low-CI electricity under the LCFS without regard to physical traceability. MTS has the opportunity to purchase RECs and generate additional LCFS credits based on utilizing a lower CI fuel for transportation vehicles. This would also greatly reduce the carbon footprint of the trolley service.

Contract extension

Staff recommends an extension the existing ESP contract to December 31, 2022 under the existing terms. As part of this extension, MTS would also agree to purchase a minimum of 35,000 RECs per calendar year for zero-CI electricity.

The annual cost of the zero-CI RECs will be \$157,500.00, the total cost through the contract December 31, 2022 will be \$551,250.00. Based on an average price for these credits of \$180.00 per credit, it is anticipated the usage of the zero-CI electricity will generate an additional \$756,000.00 in energy credit revenue per year, for net revenue of almost \$600,000.00 annually. The total potential revenue through the contract December 31, 2022 will be \$2,646,000.00, resulting in net revenue of approximately \$2.1 million.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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



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

Agenda Item No. 10

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

AMENDMENT NO. 2 – TRAPEZE SOFTWARE LICENSE AND MAINTENANCE
SUPPORT RENEWAL – SOLE SOURCE CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G2253.2-19 (in substantially the same format as Attachment A) with Trapeze Software Group, Inc. (Trapeze) in amount of \$1,029,047 for the renewal of software licensing and maintenance support for a five (5) year base period with five (5) one-year options exercisable under the CEOs discretion.

Budget Impact

Amendment No. 2 total is \$1,029,047 including \$452,073 in the base years and \$576,974 in option years. This will increase the total Board approved project from \$3,908,551 to \$4,937,598. Funding for the agreement would be provided by MTS through general operating budget funds as part of the Information Technology (IT) Department's annual maintenance budget 661010-571250.

Product	Budget Account	Budget Amount: 5 – Base Years	Budget Amount: 5 – Option Years
ATIS-Import	661010-571250	\$44,901	\$57,307
ATIS Agent/WEB/IVR	661010-571250	\$407,172	\$519,667
		\$452,073	\$576,974
Total			\$1,029,047



DISCUSSION:

Background

MTS utilizes multiple software products made or owned by Trapeze, related to Paratransit and Fixed Route operations. These products are proprietary to Trapeze and cannot be maintained or serviced by any other company or third-party vendor. The services requested are the continued service and maintenance of the software.

The ATIS-Import and ATIS Agent/WEB/IVR software suites are critical and necessary for MTS Support Services Trip Planning Department's day-to-day operations, providing MTS Staff with the necessary tools to assist patrons with planning the most efficient trip on MTS's system.

In June 2019, the MTS Board of Directors approved the Sole Source renewal of support and maintenance for the Trapeze Software suites, under MTS Doc. No. G2253.0-19. The original maintenance schedule and software suites listed were under the entity: San Diego Metro Transit System. ATIS-Import and ATIS Agent/WEB/IVR were listed under another entity: San Diego Transit Corporation, which is the reason they were not included in the original maintenance schedule. In order to avoid this issue from occurring again, Trapeze has amended the maintenance schedule for ATIS-Import and ATIS Agent/WEB/IVR to the San Diego Transit Corporation entity.

The continued support and maintenance of ATIS-Import and ATIS Agent/WEB/IVR will ensure that the applications are up-to-date with the latest bug fixes and patches, along with access to Trapeze's Customer Support Services.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. G2253.2-19 (in substantially the same format as Attachment A) with Trapeze Software Group, Inc. in the amount of \$1,029,047 for the renewal of Software Licensing and Maintenance Support for five (5) base year period with five (5) one-year options exercisable under the CEO's discretion.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Amendment No. 2 - G2253.2-19

October 10, 2019

MTS Doc. No. G2253.2-19

Trapeze Software Group, Inc.
Mr. Steve Sawyer
5265 Rockwell Drive NE
Cedes Rapids, IA 52402

Subject: AMENDMENT NO. 2 TO MTS DOC. NO. G2253.0-19; SOFTWARE LICENSE AND
MAINTENANCE SUPPORT FOR TRAPEZE PRODUCTS

Mr. Steve Sawyer:

This shall serve as Amendment No. 2 to our agreement for Trapeze Software License and Maintenance Support as further described below.

SCOPE

This amendment shall provide the purchase of two (2) software suites for MTS Support Services ATIS Import and ATIS Agent/WEB/IVR as detailed in Attachment A.

SCHEDULE

There are no changes on the schedule.

PAYMENT

As a result of this Amendment the contract value will increase by \$452,073.00 from \$1,864,549 to \$2,316,622.00. All other conditions remain unchanged.

Please sign below, and return the document to the Contracts Specialist at MTS. All other terms and conditions shall remain the same and in effect.

Sincerely,

Agreed:

Paul C. Jablonski

Steve Sawyer
Chief Operating Officer

Date: _____

CL-G2253.2-19.TRAPEZE.CBROWN

Enclosure: Attachment A- Scope of Work

cc: J. Reyes, S. Bobek, S. Elmer, R. De Gala



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

Agenda Item No. 11

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

CLOSED CIRCUIT TELEVISION (CCTV) SERVER REFRESH – CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. G2310.0-20 (in substantially the same format as Attachment A) with Gear One Enterprise Corporation (Gear One) for the CCTV Server Refresh in the amount of \$201,181.88.

Budget Impact

The value of this agreement will not exceed \$201,181.88 including tax. The project will be funded through Capital Improvement Project (CIP) 1007100501-599902.

DISCUSSION:

MTS is refreshing its current CCTV servers. The servers are now at the end-of-life, running on Microsoft Windows 7 Professional. Microsoft ended mainstream support for Windows 7 on January 13, 2015, but has extended support that will end on January 14, 2020.

It is critical to refresh the CCTV servers, as MTS Security relies heavily on these systems to monitor the trolley stations and provide additional support during security incidents. The CCTV servers provide MTS Staff with the capability to view and download footage, allowing MTS to work closely with local Law Enforcement. This CCTV server refresh will take place at twenty Trolley stations.

MTS, as a public agency, has the ability to utilize the Federal General Service Administration (GSA) contract schedules to purchase Information Technology (IT) services and supplies. The Federal GSA solicits and awards contracts for multiple



services at a rate that is significantly lower than the national average. MTS staff decided to obtain pricing from GSA contractors and received the lowest bid that meets our budget requirement.

On August 26, 2019, MTS issued an RFQ for CCTV Server Refresh. MTS received three (3) responsive and responsible bids on August 26, 2019, as follows:

Company Name	Grand Total
Gear One	\$ 201,181.88
Nth Generation	\$ 241,799.48
Golden Star Technology	\$ 252,564.72

After conducting price reasonableness analyses and reviewing all bids received for responsiveness and responsibility, staff determined that Gear One is the lowest responsive and responsible bid.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute MTS Doc. No. G2310.0-20 with Gear One for CCTV Server Refresh in the amount of \$201,181.88.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. MTS Doc. No. G2310.0-20

**STANDARD SERVICES AGREEMENT
FOR
HPE EQUIPMENT FOR
CCTV SERVER REFRESH**

G2310.0-20 CONTRACT NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2019, 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: Gear One Enterprise Corporation Address: 1031 Calle Recodo #A

Form of Business: Corporation San Clemente, CA 92673

(Corporation, partnership, sole proprietor, etc.)

Telephone: 949-388-5785 Email Address: brad@gearone.com

Authorized person to sign contracts: Brad Barnes Senior Account Manager
Name Title

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

Provide HPE equipment and support for CCTV Server Refresh specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Services Agreement, including Standard Conditions Services (attached as Exhibit C), and Forms (attached as Exhibit D).

The contract term is for five (5) years effective November 1, 2019 through October 31, 2024.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$201,181.88 without the express written consent of MTS.

SAN DIEGO METROPOLITAN TRANSIT SYSTEM	CONTRACTOR AUTHORIZATION
---------------------------------------	--------------------------

By: _____ Firm: _____
Chief Executive Officer

Approved as to form: _____ By: _____
Signature

By: _____ Title: _____
Office of General Counsel



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

Agenda Item No. 12

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

MASSACHUSETTS AVE STATION PAVING - AWARD WORK ORDER UNDER A JOB
ORDER CONTRACT (JOC)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC275-01 (in substantially the same format as Attachment A), under MTS Doc. No. PWG275.0-19 with ABC Construction, Inc. (ABC), for the provision of services, materials and equipment for milling and overlaying the asphalt and the installation of new pavement markings at the lower Massachusetts Ave Station parking lot in the amount of \$111,706.91.

Budget Impact

The total cost will not exceed \$111,706.91 inclusive of a direct cost of \$110,589.84 and the 1% Gordian Group administrative fees totaling \$1,117.07. Total administrative fees are \$2,971.40 (contractor share \$1,117.07 and MTS share \$1,854.33). This Work Order is funded under Capital Improvement Project (CIP) 2006106901 – Station Parking Lot Resurface.

DISCUSSION:

This project includes milling and overlaying of approximately 42,000 square feet of asphalt and the installation of new pavement markings at the lower Massachusetts Avenue Station parking lot.

This project is necessary because the parking lot has numerous cracks and potholes in the existing asphalt and faded pavement markings. This project will improve both appearance and safety of the facility for MTS patrons.



On April 12, 2019, MTS issued an Invitation for Bids seeking a contractor to provide on-call JOC General Civil Construction services that primarily consists of repair, remodeling, or other repetitive work for, general civil and site improvements, including earthwork, utilities, paving, concrete, drainage, landscaping mitigation, site clearing, and all required incidental professional and technical services. JOC is a procurement method under which public agencies may accomplish frequently encountered repairs, maintenance, and construction projects through a single, competitively procured long-term agreement. Three (3) bids were received and MTS determined that ABC was the lowest responsive and responsible bidder. On June 13, 2019, the MTS Board authorized the CEO to execute MTS Doc. No. PWG275.0-19 with ABC.

Pricing for this repair task order was reviewed and determined to be fair and reasonable, and a work order will be issued to ABC to remove and install the new paving at Massachusetts Avenue. ABC will be providing all materials, labor, equipment, and disposal for the repair. The work is scheduled to be completed in Fall 2019.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute Work Order No. MTSJOC275-01 (in substantially the same format as Attachment A), under MTS Doc. No. PWG275.0-19 with ABC, for the provision of services, materials and equipment for the for milling and overlaying the asphalt and the installation of new pavement markings at the lower Massachusetts Avenue Station parking lot in the amount of \$111,706.91.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft Job Order Contract MTSJOC275-01

JOB ORDER CONTRACT
WORK ORDER

PWG275.0-19
CONTRACT NUMBER

MTSJOC275-01
WORK ORDER NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2019, 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: 3120 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. PWL275.0-19), 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.)

For this Work Order, 1% of the work order value has been deducted. MTS will pay both the Contractor (1%) and the MTS/Owner share of the Gordian Group license fee.

The total cost for this work order will not exceed \$111,706.91 inclusive of a direct cost of \$110,589.84 and a 1% Gordian Group administrative fees of \$1,117.07.

TOTAL PAYMENTS TO CONTRACTOR SHALL NOT EXCEED \$111,706.91

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



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

Agenda Item No. 13

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

KEARNY MESA DIVISION (KMD) 2ND FLOOR FLOORING REPLACEMENT – AWARD
WORK ORDER UNDER A JOB ORDER CONTRACT (JOC)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order MTSJOC7503-09 to MTS Doc. No. PWL234.0-17 (in substantially the same format as Attachment A) with ABC Construction Inc. (ABC) for the replacement of the flooring on the 2nd floor of the KMD building in the amount of \$270,581.40.

Budget Impact

The total value of this project will not exceed \$270,581.40, inclusive of a direct cost of \$263,501.46 and the total administration fees of \$7,079.94 (contractor's share \$2,661.63 and MTS's share \$4,418.31). Funding will be from the MTS Capital Improvement Project 3006102301 – KMD 2nd Floor Flooring.

DISCUSSION:

The current floor inside the KMD 2nd floor storage and office area is in a state of disrepair. The floor is a vinyl-based floor with a particle board subfloor that was originally installed in 1988. The use of particle board as a subfloor has resulted in a loss in the vinyl topper, which in turn has caused the floor to fail throughout the facility. Increased wear and tear is compounded through the movement of equipment and people throughout the 2nd floor of the facility.

The project generally consists of stripping the floor to its structural base, and replacing the subfloor and vinyl topper. The work is necessary to mitigate potential safety hazards, and ensure the structural integrity of the KMD facility.



In September 2016, the San Diego Association of Governments (SANDAG) and MTS issued a joint solicitation for the provision of on-call JOC general building and facilities construction services. This includes general building and facility contracting services such as demolition, maintenance, and modification of existing buildings and facilities, with all required incidental professional and technical services required. JOC is a procurement method under which public agencies may accomplish frequently encountered repairs, maintenance, and construction projects through a single, competitively procured long-term agreement. Three bids were received and the contract was awarded to ABC.

As it relates to the 2nd floor KMD area, in June 2018, MTS published an Invitation for Bid (IFB) and conducted a job-walk to show the site and describe the scope of work to the bidding community. The job-walk was attended by multiple construction firms, however, MTS did not receive any responses to the IFB. Staff then contacted our JOC contractor, ABC, to supply pricing for this work. ABC's pricing for this repair task order was reviewed and determined to be fair and reasonable.

A work order will be issued to ABC for the removal and replacement of the 2nd floor flooring. ABC will be providing all materials, labor, equipment, and disposal necessary for replacing the flooring. Work is expected to be complete by late Fall 2019.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute Work Order MTSJOC7503-09 to MTS Doc. No. PWL234.0-17 (in substantially the same format as Attachment A) with ABC for the replacement of the flooring on the 2nd floor of the KMD building in the amount of \$270,581.40.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft MTS Work Order MTSJOC7503-09

JOB ORDER CONTRACT
WORK ORDER

PWL234.0-17
CONTRACT NUMBER

MTSJOC7503-09
WORK ORDER NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2019, 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: 3120 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. PWL234.0-17), 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.)

Pursuant to the SANDAG JOC Contract Section 7-1.04A(3), 1% of the work order value has been deducted. MTS will pay both the Contractor (1%) and the MTS/Owner share of the Gordian Group license fee.

The total cost for this work order will not exceed \$266,163.09 inclusive of a direct cost of \$263,501.46 and a 1% Gordian Group administrative fees of \$2,661.63.

TOTAL PAYMENTS TO CONTRACTOR SHALL NOT EXCEED \$266,163.09

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



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

Agenda Item No. 14

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

PALM AVENUE GRADE CROSSING REPLACEMENT - AWARD WORK ORDER
UNDER A JOB ORDER CONTRACT (JOC)

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order No. MTSJOC269-02 (in substantially the same format as Attachment A), under MTS Doc. No. PWG269.0-19 with Herzog Contracting Corporation (Herzog), for the provision of services, materials and equipment for the replacement of the grade crossing located at Palm Avenue on the Orange and Green Lines in the amount of \$304,511.10.

Budget Impact

The total project cost will not exceed the amount of \$304,511.10 inclusive of a direct cost of \$296,543.37 and the combined Gordian Group administrative fee totaling \$7,967.73 (contractor share \$2,995.39 and MTS share \$4,972.34). This Work Order is funded under Capital Improvement Project (CIP) 2005109201 – Grade Crossing Replacement.

DISCUSSION:

This project will replace approximately 205 track feet of the existing grade crossing with new rail, timber crossties, pandrol plates, galvanized e-clips, ballast, 16-ounce filter fabric, rail surface line, tamped track, and asphalt paving. The work area includes both the east and westbound tracks at Palm Avenue.

This project is necessary due to the fact that the existing grade crossing is at the end of useful service life, and is impacting trolley on-time performance due to necessary speed reductions in the impacted area.



A work order will be issued to Herzog to remove and replace the existing grade crossing. Herzog will be providing all materials, labor, equipment, and disposal for the repair. The work is scheduled to be completed in Fall 2019.

On March 12, 2019, MTS issued an Invitation for Bids (IFB) seeking a contractor to provide JOC railroad construction services, including main Continuous Welded Rail (CWR), track rehabilitation/replacement, grade crossings (pre-cast concrete panels, rubber panels, paved with rubber rail interface), special track work, direct fixation, signal systems, overhead catenary, traction power, and related civil construction improvements work; and all required incidental professional and technical services. JOC is a procurement method under which public agencies may accomplish frequently encountered repairs, maintenance, and construction projects through a single, competitively procured long-term agreement. Three (3) bids were received, and MTS determined that Herzog was the lowest responsive and responsible bidder. On June 13, 2019, the MTS Board authorized the CEO to execute MTS Doc. No. PWG269.0-19 with Herzog.

Pricing for this repair task order was reviewed and determined to be fair and reasonable.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute Work Order No. MTSJOC269-02 (in substantially the same format as Attachment A), under MTS Doc. No. PWG269.0-19 with Herzog, for the provision of services, materials and equipment for the replacement of the grade crossing located at Palm Avenue on the Orange and Green Lines in the amount of \$304,511.10.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft Work Order Contract MTSJOC269-02

JOB ORDER CONTRACT
WORK ORDER

PWG269.0-19
CONTRACT NUMBER

MTSJOC269-02
WORK ORDER NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2019, in the state of California by and between San Diego Metropolitan Transit System ("MTS"), a California public agency, and the following, hereinafter referred to as "Contractor":

Name: Herzog Contracting Corporation Address: 3760 Kilroy Airport Way Suite 120

Form of Business: Corporation Long Beach, CA 90806
(Corporation, partnership, sole proprietor, etc.)

Telephone: (562) 595-7414

Authorized person to sign contracts: Gene Chimits Project Manager
Name Title

Pursuant to the existing Job Order Contract (MTS Doc. No. PWG269.0-19), 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.)

For this Work Order, 1% of the work order value has been deducted. MTS will pay both the Contractor (1%) and the MTS/Owner share of the Gordian Group license fee.

The total cost for this work order will not exceed \$299,538.76 inclusive of a direct cost of \$296,543.37 and a 1% Gordian Group Administrative Fees of \$2,995.39.

TOTAL PAYMENTS TO CONTRACTOR SHALL NOT EXCEED \$299,538.76

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



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

Agenda Item No. 15

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

TASK ORDER CONTRACT APPROVAL TO PROVIDE DESIGN SERVICES FOR THE
KEARNY MESA DIVISION (KMD) SHOP HOISTS

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute Work Order WOA1947-AE-45 to MTS Doc. No. G1947.0-17 (in substantially the same format as Attachment A) with HDR Engineering, Inc. in the amount of \$194,245.85 to provide design services for the KMD shop hoists.

Budget Impact

The value of the Engineering Design Work Order will not exceed \$194,245.85 and is allocated under Capital Improvement Program (CIP) budget number 3006110401 – KMD Shop Hoists – Design.

DISCUSSION:

The Kearny Mesa Division (KMD) was originally constructed in 1988. The existing shop consists of various multi-hoist lifts that are used for the maintenance of MTS buses. The existing lifts are past their useful life and require replacement.

This work order will provide engineering services to prepare design plans, specifications, and construction cost estimates for the phased removal and replacement of the existing lift systems including the demolition of existing lift system, concrete slab, and ancillary items; excavation and removal of potentially contaminated soil (including testing and classification); design and specification of new lift systems similar to currently installed lifts, and operationally consistent with current maintenance operations; new hydraulic system design (whether internalized to each lift or shared between multiple lifts, structural analysis); electrical service review and potential upgrade; and new concrete slab design.



On January 12, 2016, San Diego Association of Governments (SANDAG) and MTS issued a joint Request for Statement of Qualifications (RFSQ) for On-Call Architectural and Engineering (A&E) Design Consulting services. The RFSQ resulted in the approval of 8 firms qualified to perform A&E services. Tasks are assigned to the firms through a work order process. MTS selects the most qualified firm based on the capability to perform the scope of work.

On June 28, 2019, staff issued a Request for Proposals (RFP) to approved A&E firms. On August 6, 2019 MTS received one (1) proposal from HDR, Inc. Staff surveyed the firms that did not submit proposals, and determined that, in general, they did not have the resources to perform the work at this time, or did not specialize in this type of design.

An evaluation panel was comprised of MTS representatives, and the proposals were evaluated based on the following factors.

1. Project Team
2. Project Team's Capabilities
3. Project Understanding and Approach
4. Schedule

After an evaluation of the proposal, the evaluation panel determined HDR met the requirements set forth in the RFP, with final score of 90.00 points out of maximum 100 points.

HDR's original price proposal was \$304,882.27. Through negotiations with the firm, staff was able to reduce the contract price by \$110,636.42. Based on the level of effort and the design work involved for this project, staff determined the contract price to be fair and reasonable.

For this project, HDR will use Leighton Consulting as a subcontractor for the project. Please see Attachment C for the dollar amount allocated to the subcontractor.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute Work Order WOA1947-AE-45 to MTS Doc. No. G1947.0-17 (in substantially the same format as Attachment A) with HDR in the amount of \$194,245.85 to provide design services for the KMD shop hoists.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. MTS Doc. No. G1947.0-17
B. Scope of services
C. Negotiated Fee Proposal

October 10, 2019

MTS DOC No. G1947.0-17
Work Order WOA1947-AE-45

Mr. Thomas K. Kim
Senior Vice President
HDR Engineering, Inc.
401 B Street, Suite 110
San Diego, CA 92101

Dear Mr. Kim:

Subject: MTS DOC. NO. G1947.0-17, WORK ORDER WOA1947-AE-45; DESIGN SERVICES FOR
KMD SHOP HOISTS

This letter shall serve as our agreement for professional services, Work Order WOA1947-AE-45, under the General Engineering Consultant Agreement, MTS Doc. No. G1947.0-17, as further described below.

SCOPE OF SERVICES

Provide design services for the preparation of design plans and technical specifications for the SDTC KMD Shop Hoists project in accordance with the Scope of Services (Attachment A, A1 and B)

SCHEDULE

The Scope of Services, as described above, shall remain in effect through completion of construction.

PAYMENT

Payment shall be based on actual costs in the amount not to exceed without prior authorization of \$194,245.85.

Sincerely,

Accepted:

Paul C. Jablonski
Chief Executive Officer

Thomas K. Kim
HDR Engineering, Inc.

Date: _____

Attachments: Scope of services
Negotiated Fee Proposal

MTS Doc. No. G1947.0-17

Work Order No. G1947-AE-45

WORK ORDER TITLE: KMD Shop Hoist Design**I. PROJECT DESCRIPTION**

The Kearny Mesa Division (KMD) was originally constructed in 1988. The existing shop consists of various multi-hoist lifts that are used for the maintenance of MTS buses. The existing lifts are past their useful life and require replacement.

This work order will provide engineering services to prepare design plans, specifications, and construction cost estimates for the phased removal and replacement of the existing lift systems including demolition of existing lift system, concrete slab, and ancillary items; excavation and removal of potentially contaminated soil (including testing and classification); design and specification of new lift systems similar to current installed lifts, and operationally consistent with current maintenance operations; new hydraulic system design (whether internalized to each lift or shared between multiple lifts, structural analysis); electrical service review and potential upgrade; and new concrete slab design.

II. EXPECTED RESULTS

Provide construction documents, including design plans and technical specifications for the SDTC KMD Shop Hoists project in accordance with the scope of work.

III. SCOPE OF WORK

The scope of work shall consist of the following tasks and deliverables:

Task 1 – Project Management and Coordination

- 1.1 Provide project management services including the requirements for invoicing, scheduling, monthly project progress reports, and administration of the consultant's team.
- 1.2 Provide project coordination with MTS as well as coordination with the MTS Maintenance and Operations as necessary.
- 1.3 Provide coordination and oversight of subconsultant(s) and integration of plans and specifications into submittal packages
- 1.4 Also included in Project Management is QA/QC which will be performed on all deliverables. To ensure quality of work and compliance with the scope of work, the consultant shall perform a systematic in-house review of all documents produced prior to submittal. All reviewed documents will have a check box or signature page indicating review has been performed.

Assumptions:

- Project Duration is 2 years. PM effort limited to 2 hours/month, Admin limited to 2 hours/month plus 8 hours setup.

Task 2 – Document Review and Site Visits

2.1 Document Review

- Review available an accessible as-built plans of KMD Building 100 including lift system (mechanical), structure/foundations, electrical, and other utilities and elements necessary for design related aspects of the project.

2.2 Site Visits

- Conduct initial site visit with structural engineer and appropriate subconsultants for review of project, confirm existing conditions, and examine existing structures and facilities.
- Additional site visits may be performed as necessary during contract for site condition verification as the design progresses. During these site visits the attendance of the maintenance facility manager may be requested for consultation.
- During the site visits the Consultant shall perform field observations, take photographs, measurements, calculations, etc., as necessary of the facility portions involved with the project.

2.3 Geotechnical Support

- Consultant shall review site conditions and available site information from available as-builts and previous project geotechnical studies.
- Prepare a memorandum presenting the findings and provide recommendations for proposed improvements to support any foundation or floor slab modifications.

Deliverables

- Geotechnical Memorandum

Assumptions:

- Geotechnical design shall be limited to development of a memorandum providing guidance on design parameters based on worst case conditions.
- Includes up to 4 site visits.

Task 3 – Lift System Design (PS&E)

- 3.1 Perform research and analysis of new lift systems, including existing lift systems currently in operation at other MTS maintenance facilities.
- 3.2 Perform research and analysis of alternative lift designs, options, and manufacturers and provide MTS with alternatives findings.
- 3.3 Based on initial site visit, as-built plan review, and lift system analysis, prepare design plan submittal packages at 30%, 90% and 100% phases. Design plans shall include site layout, demolition, facility layout, concrete floor, lifts, utilities, and detail sheets.

- 3.4 Prepare technical specifications that include addressing the potential for contaminated soil and testing for constituents of concern. The 30% submittal will only include a specification outline.
- 3.5 Prepare a Rough Order of Magnitude Construction Estimate for the 30% submittal.
- 3.6 Attend design review meetings as requested by MTS (Up to three visits).
 - Compile and incorporate comments into subsequent design phase.

Deliverables

- 30% Plans, ROM, and Specifications TOC; one PDF package.
- 90%, and 100% PS&E; one PDF package.

Assumptions:

- One Construction Package to be developed, implemented in phases.

Task 4 – Bid Package Development and Support Services (IFB Submittal)

4.1 Final Review Comments

- Incorporate review comments to the Final PS&E submittal and prepare “Bid-Ready” packages for MTS Procurement Department to advertise project.

4.2 Bid Support

- Prepare for and attend the pre-bid meeting and respond to RFI's from the contractor(s) during the bid process.

Deliverables

- IFB PS&E; one PDF package.

Assumptions:

- One Construction Package to be developed, implemented in phases.

Task 5 – Design Support During Construction (DSDC)

5.1 Environmental Services

- During excavation activities perform soil monitoring of existing soil for potential contamination. Where contamination is observed, obtain samples for testing to determine characteristics and classification of contaminant(s). This shall be limited to 8 hours, for Phase 1 only.
- Prepare a technical memorandum which shall present soil test results, and provide recommendations for handling and disposal. This shall be limited to 1 report for Phase 1.

5.2 Geotechnical Services

Consultant shall perform construction testing services during construction at the KMD site. The geotechnical engineer shall perform observations and testing of earthwork to verify compaction of backfill and subgrade preparation for concrete restoration. Consultant shall sample and test concrete placed as part of each phase of construction (2 phases). Testing

shall include slump and compressive strength per ASTM standards. The consultant will prepare a memorandum summary all test results.

MTS has experience contaminated or hazardous soil in previous excavations at KMD. Therefore, soil testing shall include analytical soil analysis of constituents of concern once the excavations commence. It is assumed the testing will consist of the following:

- Title 22 Metals (EPA 6010/7471/7470)
- Volatile Organic Compounds
- GRO (EPA 8015B)
- DRO and ORO (EPA 8015B)

Consultant shall provide the analytic soil test results to MTS, and advise on any needed stockpiling, handling, removal, or disposal of the soil. In the event that soil export is required, Consultant shall provide direction on the proper removal, and disposal of the soil. Test results shall be provided within a 24 hour turnaround time (excluding weekends or holidays).

5.3 Attend Construction Team Meetings

- Consultant shall have one representative attend construction team meetings. This shall be limited to 8 meetings, at 2 hours each.

5.4 Review & Approve Submittals – Consultant shall review and approve, or take other appropriate action as necessary in response to Contractor-prepared submittals required by the specifications. These submittals include shop drawings, product catalog cut sheets, certificates of compliance, samples, and other data which the Contractor is required to submit, but only for conformance with the information given in the Contract Documents. Such review and approvals, or other action will not extend to means, methods, techniques, equipment choice and usage, sequences, schedules or procedures of construction, and related safety precautions and programs by the Contractor. This shall be limited to 5 submittals.

5.5 Respond to Requests for Information (RFI) –Consultant shall review and respond to Contractor RFIs forwarded from the Construction Manager (CM) and issue necessary clarifications and interpretations of the Contract Documents as appropriate to the orderly completion of the Contractor's work. Any orders authorizing variations from the Contract Documents will be made by the CM. This shall be limited to 10 RFI responses.

5.6 Field Observations – At the request of MTS, the Consultant may conduct site visits to respond to RFI's, to develop Change Orders, or to perform other specific tasks. This shall be limited to 2 site visits.

5.7 Punchlist and Closeout Activities – As each phase of the project nears 90% completion, the Consultant shall assist the CM team in preparing a punch list of items to be addressed by the Contractor. Assistance with the punch list shall entail site walks as directed by the CM team. Consultant shall also prepare final as-built plans. Consultant's effort shall be limited to 2 site visits. As-builts shall include one round of review by MTS and comment incorporation prior to final submission.

Deliverables

- Analytic soil test results related to soil excavations (assume one per division).
- Soil handling recommendations based on analytic soil test results, included with test results
- Concrete compressive strength test results (assume one per division).

Assumptions:

- Environmental Services shall include up to 4 field meetings (for both phases); and one sampling, analysis and report per phase (two total)
- Geotechnical Services shall be limited to two (2), six (6) hour shifts for observation and testing; one concrete sampling and testing (1 pour) and one report on findings and recommendations (Per Phase).
- RFI reviews shall be limited to ten (10).
- Submittal reviews shall be limited to five (5).
- Construction Meeting attendance shall be limited to 1 person for 8 meetings, estimate at 2 hours each.
- Field observations during construction shall be limited to 2 visits.
- Closeout activities by consultant shall be limited to 2 site visits at 2 hours each, and development of project as-builts shall be completed following final construction phase,

IV. PERIOD OF PERFORMANCE

The outcome of the KMD Shop Hoists project is to replace the existing shop hoists over the course of two (2) fiscal years in two (2) separate phases.

Task	Begin/End Dates
1. Project Management & Coordination	NTP / Project Completion
2. Document Review and Site Visits	NTP / NTP + Project Completion
3. Lift System Design <ul style="list-style-type: none"> • 30% Design Submittal Package (Including Estimate) • 90% Design Submittal Package • 100% Design Submittal Package • Design Review Meetings 	End Task 2 / NTP + 8 weeks NTP / NTP + 11 weeks NTP / NTP + 13 weeks NTP / Project Completion
4. Bid Package Development & Support Services	End Task 3 / At Contractor's NTP Meeting
5. Design Support During Construction <ul style="list-style-type: none"> • Environmental and Geotechnical Services • Design Support 	Start of excavation / + 5 weeks Contractor's NTP / Project Close-out

V. DELIVERABLES

Deliverables are anticipated to include the following:

- 30%
 - Plans
 - ROM Estimate
 - Specification TOC
- 90%, and 100%
 - Plans
 - Specifications
 - Cost Estimate
- Bid Construction Packages and Processing
 - Bid Ready Plans
 - Bid Ready Specifications
 - Bid Ready Construction Costs
- Conformed Plans and Specifications. Electronic PDF file to MTS
- Contaminated Soils Management Plan
- Construction Material Testing Results Memorandum
- Geotechnical Memorandum
- Monthly Invoices and Progress Reports

VI. MATERIALS TO BE PROVIDED BY MTS AND/OR THE OTHER AGENCY

- A. MTS to provide any relevant As-builts and associated CAD files.
- B. MTS shall be responsible for all review/permit costs associated with obtaining city approvals, if required.

VII. SPECIAL CONDITIONS

Not Applicable.

VIII. MTS ACCEPTANCE OF SERVICES:

Contractor shall not be compensated at any time for unauthorized work outside of this Work Order. Contractor shall provide notice to MTS' Project Manager upon 100% completion of this Work Order. Within five (5) business days from receipt of notice of Work Order completion, MTS' Project Manager shall review, for acceptance, the 100% completion notice. If Contractor provides final service(s) or final work product(s) which are found to be unacceptable due to Contractors and/or Contractors subcontractors negligence and thus not 100% complete by MTS' Project Manager, Contractor shall be required to make revisions to said service(s) and/or work product(s) within the Not to Exceed (NTE) Budget. MTS reserves the right to withhold payment associated with this Work Order until the Project Manager provides written acceptance for the 100% final completion notice. Moreover, 100% acceptance and final completion will be based on resolution of comments received to the draft documents and delivery of final documentation which shall incorporate all MTS revisions and comments.

Monthly progress payments shall be based on hours performed for each person/classification identified in the attached Fee Schedule and shall at no time exceed the NTE. Contractor shall only be compensated for actual performance of services and at no time shall be compensated for services for which MTS does not have an accepted deliverable or written proof and MTS acceptance of services performed.

IX. DEFICIENT WORK PRODUCT:

Throughout the construction management and/or implementation phases associated with the services rendered by the Contractor, if MTS finds any work product provided by Contractor to be deficient and the deficiently delays any portion of the project, Contractor shall bear the full burden of their deficient work and shall be responsible for taking all corrective actions to remedy their deficient work product including but not limited to the following:

- Revising provided documents

At no time will MTS be required to correct any portion of the Contractors deficient work product and shall bear no costs or burden associated with Contractors deficient performance and/or work product.

X. DELIVERABLE REQUIREMENTS

Contractor will be required to submit any and all documentation required by the Scope of Work. The deliverables furnished shall be of a quality acceptable to MTS. The criteria for acceptance shall be a product of neat appearance, well-organized, and procedurally, technically and grammatically correct. MTS reserves the right to request a change in the format if it doesn't satisfy MTS's needs. All work products will become the property of MTS. MTS reserves the right to disclose any reports or material provided by the Contractor to any third party.

Contractor shall provide with each task, a work plan showing the deliverables schedule as well as other relevant date needed for Contractor's work control, when and as requested by MTS.

Contractor's computer data processing and work processing capabilities and data storage should be compatible with Windows compatible PC's, text files readable in Microsoft Word, and standard and customary electronic storage. Contractor shall maintain backup copies of all data conveyed to MTS.

Contractor shall provide MTS with hard copy or electronic versions of reports and/or other material as requested by MTS.

XI. PRICING

Pricing shall be firm and fixed for the duration of the Work Order and any subsequent Change Orders/Amendments to the Work Order. There shall be no escalation of rates or fees allowed.

XII. ADDITIONAL INFORMATION

List additional information as applicable to the specific Work Order scope of services.

XIII. PREVAILING WAGE

Prevailing wage rates apply to certain personnel for these services? ☐ Yes ☒ No

If yes, please list classification subject to prevailing wage rates:

MTS Doc. No. **G1947.0-17**Work Order No. **WOA1947-AE-45**Attachment: **C**Work Order Title: **SDTC KMD SHOP HOISTS DESIGN**Project No: **Table 1 - Cost Codes Summary (Costs & Hours)**

Item	Cost Codes	Cost Codes Description	Total Costs
1	0690-0255	Project Management	\$27,515.16
2	0600-0255	Engineering Design	\$129,841.60
3	0720-0270	Design Support During Construction	\$36,889.09

Totals = **\$194,245.85****Table 2 - TASKS/WBS Summary (Costs & Hours)**

Item	TASKS/WBS	TASKS/WBS Description	Labor Hrs	Total Costs
1	0690-0255	Project Management and Coordination	146.0	\$27,515.16
2	0600-0255	Document Review & Site Visits	128.0	\$29,084.66
3	0600-0255	Lift System Design (PS&E)	489.0	\$85,918.68
4	0600-0255	Bid Package Development & Support Services (IFB Submittal)	80.0	\$14,838.26
5	0720-0270	Design During Construction (DSDC)	194.0	\$36,889.09

Totals = **1,037.0** **\$194,245.85****Table 3 - Consultant/Subconsultant Summary (Costs & Hours)**

(If Applicable, Select One)				Consultant	Labor Hrs	Total Costs
DBE	DVBE	SBE	Other			
			X	HDR Engineering	943.0	\$172,812.00
			X	Leighton Consulting	124.0	\$21,433.85

Totals = **1,067.0** **\$194,245.85**



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

Agenda Item No. 16

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

WINDOW GLASS FOR BUSES AND LIGHT RAIL VEHICLES (LRVs) – CONTRACT
AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute five (5) contracts (MTS Doc No. B0709.0-20, G2324.0-20, L1519.0-20, L1518.0-20, and B0710.0-20) for the provision of window glass for buses and LRVs (in substantially the same format as Attachments A.1 through A.5), for a not-to-exceed aggregate amount of \$1,688,410.75, for two (2) years from November 1, 2019 to October 30, 2021.

Budget Impact

The funding for these agreements are included in the MTS Bus and Trolley Maintenance annual operating budgets as follows:

- MTS Bus Maintenance: 311014-545100
- MTS Trolley Maintenance: 350016-545100

DISCUSSION:

MTS fleet of buses and LRVs incur vandalism and incidental damage while in daily service. As a result, windows may crack, shatter or be etched and need replacement. These include windshields, sliders, doors and partitions. MTS holds all replacement glass in inventory, and its maintenance employees replace as needed.

On June 20, 2019, MTS issued an Invitation for Bids (IFB) looking for qualified bidders to provide seventy-three (73) types of window glass for a period of two (2) years. In order to maximize open and free competition, bidders could bid on any line items for both years. The award would then be based on the lowest unit cost for each item for both years.



By the September 9, 2019 deadline, five bids were received from:

- Aftermarket Parts Company, LLC
- Citywide Auto Glass, Inc
- NASG Holdings, LLC
- Siemens Mobility, Inc
- Transit Products and Services

Four (4) bids were deemed responsive and the unit costs were evaluated and awarded to the lowest bidder for each item.

The fifth bidder, Citywide Auto Glass (Citywide) was initially non-responsive for only submitting bid costs, and not submitting completed solicitation forms. Upon submission of the missing forms, Citywide was evaluated and awarded the remaining line items where they were the single bidder.

Contract values are based on historical usage and actual orders will dictate the actual spend for these items. MTS staff will seek additional board authorization if the contract amounts vary significantly.

The contract summaries are as follows:

Attachment	Contract #	Bidder	Amount
A1	B0709.0-20	Aftermarket Parts Company, LLC	\$59,880.25
A2	G2324.0-20	Citywide Auto Glass, Inc	\$214,505.70
A3	L1519.0-20	NASG Holdings, LLC	\$472,242.39
A4	L1518.0-20	Siemens Mobility, Inc	\$877,391.01
A5	B0710.0-20	Transit Products and Services	\$64,391.40
Total Project Award			\$1,688,410.75

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute five (5) contracts for the provision of window glass for buses and LRVs (in substantially the same format as Attachments A.1 through A.5), for a not-to-exceed aggregate amount of \$1,688,410.75, for two (2) years from November 1, 2019 to October 30, 2021.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachments: A. Draft Standard Procurement Agreements (A1 through A5)
B. Costs Summary

ATTACHMENT A1 (B0709.0-20)**STANDARD PROCUREMENT AGREEMENT
FOR
WINDOW GLASS FOR BUSES AND LRVS**

This Agreement is entered into this ____ day of _____ 2019, 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: The Aftermarket Parts Company, LLC Address: 3229 Sawmill Parkway

Form of Business: Corporation Delaware, OH 43015
(Corporation, partnership, sole proprietor, etc.)

Telephone: (800) 665-2637

Email Address: newflyerparts@newflyer.com

Authorized person to sign contracts: Phyllis Tapley Director, Parts Supply Chain
Name Title

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

Provide Window Glass for Buses as specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Procurement, including Standard Conditions Procurement (attached as Exhibit C), Federal Requirements (attached as Exhibit D) and Forms (attached as Exhibit E).

The contract term is from November 1, 2019 to October 30, 2021.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$59,880.25 without the express written consent of MTS.

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

ATTACHMENT A2 (G2324.0-20)**STANDARD PROCUREMENT AGREEMENT
FOR
WINDOW GLASS FOR BUSES AND LRVS**

This Agreement is entered into this ____ day of _____ 2019, 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: Citywide Auto Glass, Inc Address: 5745 Kearny Villa Rd, Ste 110

Form of Business: Corporation San Diego, CA 92123
(Corporation, partnership, sole proprietor, etc.)

Telephone: (858) 569-6000

Email Address: mjdelia@citywideautoglass.com

Authorized person to sign contracts: Mark Delia CEO
Name Title

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

Provide Window Glass for Buses and LRVs as specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Procurement, including Standard Conditions Procurement (attached as Exhibit C), Federal Requirements (attached as Exhibit D) and Forms (attached as Exhibit E).

The contract term is from November 1, 2019 to October 30, 2021.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$214,505.70 without the express written consent of MTS.

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

ATTACHMENT A3 (L1519.0-20)**STANDARD PROCUREMENT AGREEMENT
FOR
WINDOW GLASS FOR BUSES AND LRVS**

This Agreement is entered into this ____ day of _____ 2019, 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: NASG Holdings, LLC Address: 2175 Kumry Road, PO Box 70

Form of Business: Corporation Trumbaversville, PA 18970
(Corporation, partnership, sole proprietor, etc.)

Telephone: (215) 536-0333

Email Address: sales@naspecialtyglass.com

Authorized person to sign contracts: Danielle Willing Customer Svc, Inside Sales Mgr
Name Title

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

Provide Window Glass for Buses as specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Procurement, including Standard Conditions Procurement (attached as Exhibit C), Federal Requirements (attached as Exhibit D) and Forms (attached as Exhibit E).

The contract term is from November 1, 2019 to October 30, 2021.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$472,242.39 without the express written consent of MTS.

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

ATTACHMENT A4 (L1518.0-20)**STANDARD PROCUREMENT AGREEMENT
FOR
WINDOW GLASS FOR BUSES AND LRVS**

This Agreement is entered into this ____ day of _____ 2019, 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: Siemens Mobility, Inc Address: 5301 Price Avenue

Form of Business: Corporation McClellan, CA 95652
(Corporation, partnership, sole proprietor, etc.)

Telephone: (916) 621-2700

Email Address: barry.sidler@siemens.com

Authorized person to sign contracts: Barry Sidler Aftermarket Manager
Name Title

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

Provide Window Glass for Buses as specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Procurement, including Standard Conditions Procurement (attached as Exhibit C), Federal Requirements (attached as Exhibit D) and Forms (attached as Exhibit E).

The contract term is from November 1, 2019 to October 30, 2021.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$877,391.01 without the express written consent of MTS.

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

ATTACHMENT A5 (B0710.0-20)**STANDARD PROCUREMENT AGREEMENT
FOR
WINDOW GLASS FOR BUSES AND LRVS**

This Agreement is entered into this ____ day of _____ 2019, 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: Transit Products and Services Address: 14620 Highland Home Road

Form of Business: Corporation Banning, CA 92220
(Corporation, partnership, sole proprietor, etc.)

Telephone: (951) 897-6706

Email Address: mfarrar@hughes.net

Authorized person to sign contracts: Mike Farrar President
Name Title

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

Provide Window Glass for Buses as specified in the Scope of Work (attached as Exhibit A), Bid Form (attached as Exhibit B), and in accordance with the Standard Procurement, including Standard Conditions Procurement (attached as Exhibit C), Federal Requirements (attached as Exhibit D) and Forms (attached as Exhibit E).

The contract term is from November 1, 2019 to October 30, 2021.

Payment terms shall be net 30 days from invoice date. The total cost of this contract shall not exceed \$64,391.40 without the express written consent of MTS.

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

ATTACHMENT B
WINDOW GLASS FOR MTS BUSES AND LRVS
MTS DOC. NO. G2288.0-19

YEAR 1	Contractor		Tax 7.75%	Total Incl Tax	*With 20% Usage
Group A - Bus	Aftermarket Parts Company, LLC	22,660.85	1,756.22	24,417.07	29,300.48
	Transit Products and Services	24,900.00	1,929.75	26,829.75	32,195.70
	Citywide Auto Glass, Inc	115.00	8.91	123.91	148.70
Group A - LRV	Citywide Auto Glass, Inc	76,199.86	5,905.49	82,105.35	98,526.42
	NASG Holdings, LLC	36,155.00	2,802.01	38,957.01	46,748.42
	Siemens Mobility, Inc	57,524.00	4,458.11	61,982.11	74,378.53
Group B,C,D - LRV	NASG Holdings, LLC	146,460.00	11,350.65	157,810.65	189,372.78
	Siemens Mobility, Inc	281,761.00	21,836.48	303,597.48	364,316.97

Totals Per Contractor	
Aftermarket	59,880.25
Citywide	214,505.70
NASG	472,242.39
Siemens	877,391.01
Transit Products	64,391.40
	1,688,410.75

Totals Per Vehicle Type	
LRV	1,563,841.71
Bus	124,569.04
	1,688,410.75

Totals Per Year	
Year 1	834,987.99
Year 2	853,422.76
	1,688,410.75

YEAR 2	Contractor		Tax 7.75%	Total Incl Tax	*With 20% Usage
Group A - Bus	Aftermarket Parts Company, LLC	23,650.25	1,832.89	25,483.14	30,579.77
	Transit Products and Services	24,900.00	1,929.75	26,829.75	32,195.70
	Citywide Auto Glass, Inc	115.00	8.91	123.91	148.70
Group A - LRV	Citywide Auto Glass, Inc	89,467.82	6,933.76	96,401.58	115,681.89
	NASG Holdings, LLC	36,155.00	2,802.01	38,957.01	46,748.42
	Siemens Mobility, Inc	57,524.00	4,458.11	61,982.11	74,378.53
Group B,C,D - LRV	NASG Holdings, LLC	146,460.00	11,350.65	157,810.65	189,372.78
	Siemens Mobility, Inc	281,761.00	21,836.48	303,597.48	364,316.97
Not-to-Exceed Amount				1,688,410.75	

**Annual estimated quantities provided in the IFB were based on historical usage. They do not signify a guaranteed order. Actual usage may be more or less than estimated. MTS reserves the right to order one or more of each item as its needs dictate. Invoicing will be based on actual orders. MTS has added a 20% contingency to get the not-to-exceed amount.*

DETAILED COSTS

SAN DIEGO TRANSIT (MTS BUS)						Att. B, AI 16. 10/10/19
BID FORM - G2288.0-19						
GROUP A - BUS						YEAR 1
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
WINDSHIEL CURBSIDE 300, 400 ONLY	70032441	8	Aftermarket	8112389NFA	146.93	1,175.44
REAR DRIVERS WINDOW NF400	70152025	1	Aftermarket	'6343011	131.30	131.30
FRONT DRIVERS WINDOW NF400	70152033	1	Aftermarket	'6343012	129.45	129.45
BOTTOM #2 CURB WINDOW NF400	70152058	1	Aftermarket	'6348452	169.89	169.89
REAR STREET #4 WINDOW NF400	70152082	1	Aftermarket	'6348591	69.56	69.56
REAR DOOR NF300	70164657	1	Aftermarket	338836	865.14	865.14
GLAZING CENTER/REAR DOOR NABI	70164764	1	Aftermarket	615-2641-001	413.75	413.75
FRONT ENTRANCE DOOR FOR 300	70164814	1	Transit Products	338838	900.00	900.00
LOWER SLIDER NON ENGRESS NF300	70165142	1	Aftermarket	6361605	2,695.01	2,695.01
UPPER TRANSOM NON EGRESS NF300	70165159	1	Aftermarket	6361608	1,873.42	1,873.42
LOWER SLIDER EGRESS NF300	70165167	1	Aftermarket	6361600	394.45	394.45
UPPER TRANSOM EGRESS NF300	70165175	1	Aftermarket	6361601	1,822.68	1,822.68
LEFT FRONT FIXED EGRESS NF300	70165183	1	Aftermarket	6361596	2,190.79	2,190.79
SIDE DESTINATION LOWER NF-300	70165191	1	Aftermarket	6361625	2,095.36	2,095.36
SIDE DESTINATION SIGN UPPER NF300	70165209	1	Aftermarket	6361624	1,832.69	1,832.69
REAR SLIDER NF300	70165225	1	Aftermarket	6361613	2,086.36	2,086.36
FRAME ASM #8 RAPIDS	70198394	1	Transit Products	55527FTGASY	4,000.00	4,000.00
FRAME ASM #10 RAPIDS	70198402	1	Transit Products	55531TGASY	4,000.00	4,000.00
FRAME ASM #2 RAPIDS	70198407	1	Transit Products	55535ETGASY	4,000.00	4,000.00
FRAME ASM #7 RAPIDS	70198408	1	Transit Products	55525F-TGASY	4,000.00	4,000.00
FRAME ASM #5 RAPIDS	70198409	1	Transit Products	55521FTGASY	4,000.00	4,000.00
FRAME ASM #9 RAPIDS	70198410	1	Transit Products	5529F-TGASY	4,000.00	4,000.00
SIDE DESTINATION SIGN NF600/700	70198730	1	Aftermarket	6403819	4,715.56	4,715.56
ENTRANCE DOOR GILLIG	70199167	1	Citywide	206-112-4006	115.00	115.00
					Aftermarket Parts Company, LLC	22,660.85
					Transit Products and Services	24,900.00
					Citywide Auto Glass, Inc	115.00

SAN DIEGO TROLLEY (LRV)						Att. B, AI 16, 10/10/19
BID FORM - G2288.0-19						
GROUP A - LRV (FLAT NON-HEATED)					YEAR 1	
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
PARTITION, U2	70199663	6	Citywide	800-10-U2PA	41.22	247.32
PASSENGER DOOR, U2	70199664	32	Citywide	800-10-U2PD	72.95	2,334.40
PASSENGER SIDE, U2	70199661	32	Citywide	800-10-U2PW	226.69	7,254.08
WINDSHIELD CAB, SD100	70135210	10	NASG Holding	ATW10010	807.00	8,070.00
CAB DOOR, UPPER, SD100	70135624	50	Citywide	800-20-SDCDU	118.75	5,937.50
CAB LEFT, BOTTOM, SD100	70135665	5	Citywide	800-20-SDDL B	112.30	561.50
CAB LEFT, TOP, SD100	70135681	12	Citywide	800-20-SDDL TB	115.08	1,380.96
CAB RIGHT, BOTTOM, SD100	70135715	5	Citywide	800-20-SDDR B	135.00	675.00
CAB RIGHT, TOP, SD100	70135749	12	Citywide	800-20-SDDR T	123.25	1,479.00
DESTINATION SIGN, SD100	70135764	4	NASG Holding	05714338	110.00	440.00
PARTITION, LARGE, SD100	70135830	110	NASG Holding	05755492L	130.00	14,300.00
PARTITION, SMALL, SD100	70135871	40	NASG Holding	05729564L	130.00	5,200.00
PASSENGER DOOR, SD100	70135905	205	Citywide	800-20-SDPD	94.82	19,438.10
PASSENGER SIDE, SD100	70135939	140	Citywide	800-20-SDPW	195.00	27,300.00
WINDSCREEN, SMALL, SD7	70151910	20	Citywide	A3369100	425.00	8,500.00
WINDSCREEN, LARGE, END PORTAL, SD7	70151928	45	NASG Holding	A2975902	181.00	8,145.00
CAB WINDOW W/FRAME, RIGHT, SD7	70198608	2	Siemens	A2858900	12,288.00	24,576.00
CAB WINDOW W/FRAME, LEFT, SD7	70198609	2	Siemens	A2859000	12,652.00	25,304.00
CAB WINDOW LOWER, RIGHT, SD8	70185504	4	Siemens	A5064700	1,572.00	6,288.00
CAB WALL, FIXED, SD8	70187831	4	Siemens	A4302100	339.00	1,356.00
CAB DOOR, LOWER, SD100	70135590	26	Citywide	800-20-SDCDL	42.00	1,092.00
					Citywide Auto Glass, Inc	76,199.86
					NASG Holdings, LLC	36,155.00
					Siemens Mobility, Inc	57,524.00

SAN DIEGO TROLLEY (LRV)						Att. B, AI 16, 10/10/19
BID FORM - G2288.0-19						
GROUP B - LRV (CURVED NON-HEATED)					YEAR 1	
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
PASSENGER DOOR, SD7	70151936	6	NASG Holdings	25-351-0151-300	540.00	3,240.00
PASSENGER , END PORTAL, SD7	70151894	4	NASG Holdings	A7733300	670.00	2,680.00
PASSENGER, C-CAR, SD7	70151902	4	NASG Holdings	A7711100	756.00	3,024.00
PASSENGER, LOW-FLOOR, SD7	70151886	4	NASG Holdings	A2755300	1,229.00	4,916.00
CAB WINDOW, SLIDER LEFT, SD8	70187864	2	Siemens	A5064500	1,771.00	3,542.00
CAB WINDOW, SLIDER RIGHT, SD8	70187872	2	Siemens	A5064800	1,771.00	3,542.00
C-CAR, SD8	70185421	55	NASG Holdings	A4915400/TBD	720.00	39,600.00
LOW-FLOOR, SD8	70185439	35	NASG Holdings	A4915300/TBD	720.00	25,200.00
DOOR WINDOW, SD9	70200431	20	Siemens	RSA446800	2,037.00	40,740.00
PASSENGER C-CAR, SD9	70200430	20	NASG Holdings	A7711100/TBD	756.00	15,120.00
PASSENGER LOW-FLOOR, SD9	70200429	20	NASG Holdings	A2755300/TBD	1,229.00	24,580.00
PASSENGER HIGH-FLOOR, SD9	70200428	20	NASG Holdings	A4915500/TBD	775.00	15,500.00
GROUP C - LRV (CURVED - HEATED)						
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
WINDSHIELD, SD7	70151829	3	NASG Holdings	A2854700	4,200.00	12,600.00
WINDSHIELD, SD8	70189548	10	Siemens	A5406500	6,721.00	67,210.00
WINDSHIELD, SD9	70200425	9	Siemens	A5406500	6,721.00	60,489.00
GROUP D - LRV (FLAT - HEATED)						
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
CAB WINDOW, UPPER LEFT, SD8	70185488	2	Siemens	A5064300	2,121.00	4,242.00
ASSYMBLY SLIDER, CAB, RIGHT, SD8	70198665	2	Siemens	A4255304	20,748.00	41,496.00
ASSYMBLY SLIDER, CAB, LEFT, SD8	70198664	2	Siemens	A4255303	20,748.00	41,496.00
CAB SIDE, A-CAR, RIGHT, SD9	70200426	2	Siemens	A8786500	4,751.00	9,502.00
CAB SIDE, A-CAR, LEFT, SD9	70200427	2	Siemens	A8786400	4,751.00	9,502.00
					NASG Holdings, LLC	146,460.00
					Siemens Mobility, Inc	281,761.00

SAN DIEGO TRANSIT (MTS BUS)					Att. B, A16, 10/10/19	
BID FORM - G2288.0-19						
GROUP A - BUS					YEAR 2	
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
WINDSHIEL CURBSIDE 300, 400 ONLY	70032441	8	Aftermarket	8112389NFA	152.81	1,222.48
REAR DRIVERS WINDOW NF400	70152025	1	Aftermarket	'6343011	136.55	136.55
FRONT DRIVERS WINDOW NF400	70152033	1	Aftermarket	'6343012	141.30	141.30
BOTTOM #2 CURB WINDOW NF400	70152058	1	Aftermarket	'6346452	176.69	176.69
REAR STREET #4 WINDOW NF400	70152082	1	Aftermarket	'6348591	72.34	72.34
REAR DOOR NF300	70164657	1	Aftermarket	338836	899.75	899.75
GLAZING CENTER/REAR DOOR NABI	70164764	1	Aftermarket	615-2641-001	430.46	430.46
FRONT ENTRANCE DOOR FOR 300	70164814	1	Transit Products	338838	900.00	900.00
LOWER SLIDER NON ENGRESS NF300	70165142	1	Aftermarket	6361605	2,802.81	2,802.81
UPPER TRANSOM NON EGRESS NF300	70165159	1	Aftermarket	6361608	1,854.23	1,854.23
LOWER SLIDER EGRESS NF300	70165167	1	Aftermarket	6361600	410.23	410.23
UPPER TRANSOM EGRESS NF300	70165175	1	Aftermarket	6361601	1,968.14	1,968.14
LEFT FRONT FIXED EGRESS NF300	70165183	1	Aftermarket	6361596	2,278.42	2,278.42
SIDE DESTINATION LOWER NF-300	70165191	1	Aftermarket	6361625	2,179.17	2,179.17
SIDE DESTINATION SIGN UPPER NF300	70165209	1	Aftermarket	6361624	2,003.69	2,003.69
REAR SLIDER NF300	70165225	1	Aftermarket	6361613	2,169.81	2,169.81
FRAME ASM #8 RAPIDS	70198394	1	Transit Products	55527FTGASY	4,000.00	4,000.00
FRAME ASM #10 RAPIDS	70198402	1	Transit Products	55531TGASY	4,000.00	4,000.00
FRAME ASM #2 RAPIDS	70198407	1	Transit Products	55535ETGASY	4,000.00	4,000.00
FRAME ASM #7 RAPIDS	70198408	1	Transit Products	55525F-TGASY	4,000.00	4,000.00
FRAME ASM #5 RAPIDS	70198409	1	Transit Products	55521FTGASY	4,000.00	4,000.00
FRAME ASM #9 RAPIDS	70198410	1	Transit Products	5529F-TGASY	4,000.00	4,000.00
SIDE DESTINATION SIGN NF600/700	70198730	1	Aftermarket	6403819	4,904.18	4,904.18
ENTRANCE DOOR GILLIG	70199167	1	Citywide	206-112-4006	115.00	115.00
					Aftermarket Parts Company, LLC	23,650.25
					Transit Products and Services	24,900.00
					Citywide Auto Glass, Inc	115.00

SAN DIEGO TROLLEY (LRV)						Att. B, A16, 10/10/19
BID FORM - G2288.0-19						
GROUP A - LRV (FLAT NON-HEATED)					YEAR 2	
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
PARTITION, U2	70199663	6	Citywide	800-10-U2PA	47.10	282.60
PASSENGER DOOR, U2	70199664	32	Citywide	800-10-U2PD	83.16	2,661.12
PASSENGER SIDE, U2	70199661	32	Citywide	800-10-U2PW	243.25	7,784.00
WINDSHIELD CAB, SD100	70135210	10	NASG Holding	ATW10010	807.00	8,070.00
CAB DOOR, UPPER, SD100	70135624	50	Citywide	800-20-SDCDU	138.25	6,912.50
CAB LEFT, BOTTOM, SD100	70135665	5	Citywide	800-20-SDDLb	138.25	691.25
CAB LEFT, TOP, SD100	70135681	12	Citywide	800-20-SDDLtB	131.19	1,574.28
CAB RIGHT, BOTTOM, SD100	70135715	5	Citywide	800-20-SDDRB	144.80	724.00
CAB RIGHT, TOP, SD100	70135749	12	Citywide	800-20-SDDRT	140.51	1,686.12
DESTINATION SIGN, SD100	70135764	4	NASG Holding	05714338	110.00	440.00
PARTITION, LARGE, SD100	70135830	110	NASG Holding	05755492L	130.00	14,300.00
PARTITION, SMALL, SD100	70135871	40	NASG Holding	05729564L	130.00	5,200.00
PASSENGER DOOR, SD100	70135905	205	Citywide	800-20-SDPD	118.09	24,208.45
PASSENGER SIDE, SD100	70135939	140	Citywide	800-20-SDPW	228.75	32,025.00
WINDSCREEN, SMALL, SD7	70151910	20	Citywide	A3369100	465.00	9,300.00
WINDSCREEN, LARGE, END PORTAL, SD7	70151928	45	NASG Holding	A2975902	181.00	8,145.00
CAB WINDOW W/FRAmE, RIGHT, SD7	70198608	2	Siemens	A2858900	12,288.00	24,576.00
CAB WINDOW W/FRAmE, LEFT, SD7	70198609	2	Siemens	A2859000	12,652.00	25,304.00
CAB WINDOW LOWER, RIGHT, SD8	70185504	4	Siemens	A5064700	1,572.00	6,288.00
CAB WALL, FIXED, SD8	70187831	4	Siemens	A4302100	339.00	1,356.00
CAB DOOR, LOWER, SD100	70135590	26	Citywide	800-20-SDCDL	62.25	1,618.50
					Citywide Auto Glass, Inc	89,467.82
					NASG Holdings, LLC	36,155.00
					Siemens Mobility, Inc	57,524.00

SAN DIEGO TROLLEY (LRV)					Att. B, AI 16, 10/10/19	
BID FORM - G2288.0-19						
GROUP B - LRV (CURVED NON-HEATED)					YEAR 2	
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
PASSENGER DOOR, SD7	70151936	6	NASG Holdings	25-351-0151-300	540.00	3,240.00
PASSENGER , END PORTAL, SD7	70151894	4	NASG Holdings	A7733300	670.00	2,680.00
PASSENGER, C-CAR, SD7	70151902	4	NASG Holdings	A7711100	756.00	3,024.00
PASSENGER, LOW-FLOOR, SD7	70151886	4	NASG Holdings	A2755300	1,229.00	4,916.00
CAB WINDOW, SLIDER LEFT, SD8	70187864	2	Siemens	A5064500	1,771.00	3,542.00
CAB WINDOW, SLIDER RIGHT, SD8	70187872	2	Siemens	A5064800	1,771.00	3,542.00
C-CAR, SD8	70185421	55	NASG Holdings	A4915400/TBD	720.00	39,600.00
LOW-FLOOR, SD8	70185439	35	NASG Holdings	A4915300/TBD	720.00	25,200.00
DOOR WINDOW, SD9	70200431	20	Siemens	RSA446800	2,037.00	40,740.00
PASSENGER C-CAR, SD9	70200430	20	NASG Holdings	A7711100/TBD	756.00	15,120.00
PASSENGER LOW-FLOOR, SD9	70200429	20	NASG Holdings	A2755300/TBD	1,229.00	24,580.00
PASSENGER HIGH-FLOOR, SD9	70200428	20	NASG Holdings	A4915500/TBD	775.00	15,500.00
GROUP C - LRV (CURVED - HEATED)						
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
WINDSHIELD, SD7	70151829	3	NASG Holdings	A2854700	4,200.00	12,600.00
WINDSHIELD, SD8	70189548	10	Siemens	A5406500	6,721.00	67,210.00
WINDSHIELD, SD9	70200425	9	Siemens	A5406500	6,721.00	60,489.00
GROUP D - LRV (FLAT - HEATED)						
DESCRIPTION	MTS STOCK CODE	ESTIMATED ANNUAL USAGE	LOWEST BIDDER	YOUR PART #	UNIT COST	EXTENDED COST
CAB WINDOW, UPPER LEFT, SD8	70185488	2	Siemens	A5064300	2,121.00	4,242.00
ASSYMBLY SLIDER, CAB, RIGHT, SD8	70198665	2	Siemens	A4255304	20,748.00	41,496.00
ASSYMBLY SLIDER, CAB, LEFT, SD8	70198664	2	Siemens	A4255303	20,748.00	41,496.00
CAB SIDE, A-CAR, RIGHT, SD9	70200426	2	Siemens	A8786500	4,751.00	9,502.00
CAB SIDE, A-CAR, LEFT, SD9	70200427	2	Siemens	A8786400	4,751.00	9,502.00
					NASG Holdings, LLC	146,460.00
					Siemens Mobility, Inc	281,761.00



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

Agenda Item No. 17

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

BUILDING C SHOP AUXILIARY POWER SUPPLIES – CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors (Board) authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL271.0-19 (in substantially the same format as Attachment A) with Global Power Group for the procurement and installation of the Auxiliary Power Supplies to Building C, in the amount of \$267,286.70.

Budget Impact

The value of this agreement will not exceed \$267,286.70 and is funded under the fiscal year (FY) 2020 Capital Improvement Program (CIP) project budget 2006103801.

DISCUSSION:

The Light Rail Vehicle (LRV) Maintenance department requires a means to power the LRV and sub-systems for diagnostics and troubleshooting purposes in a manner that allows the technician to be on the roof of the vehicle. Normal operation of the vehicles draws power from the overhead catenary wire via the pantograph. The entire structure of the pantograph is energized when touching the wire presenting an electrical safety hazard for the technician on the roof.

This project installs necessary Power Supply Systems in the maintenance facility to allow safe means of powering the vehicle while allowing access to the roof during maintenance. The project also installs a power supply system in the shop for powering vehicle sub-systems that may have been removed from the vehicle for work to be performed in the shop.



On August 22, 2019 staff issued an Invitation for Bids (IFB). The following bids were received:

AUX PWR SUPPLY	
COMPANY NAME	BID AMOUNT
Global Power Group	\$267,286.70
Novoa Electric, Inc.	\$289,800.00
Baker Electric	\$425,669.87
ICE	\$295,264.95

Based on the bids received, and in comparison with the independent cost estimate (ICE), Global Power Group's price of \$267,286.70 was determined to be fair and reasonable.

Therefore, staff recommends that the MTS Board authorize the CEO to execute MTS Doc. No. PWL271.0-19 (in substantially the same format as Attachment A) with Global Power Group for the procurement and installation of the Auxiliary Power Supplies to Building C, in the amount of \$267,286.70.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft MTS Doc. No. PWL271.0-19

**STANDARD CONSTRUCTION AGREEMENT
FOR
BUILDING C - AUXILIARY POWER SUPPLY**

PWL271.0-19 CONTRACT NUMBER

THIS AGREEMENT is entered into this _____ day of _____ 2019, 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: Global Power Group Inc. Address: 12060 Woodside Ave.

Form of Business: Corporation Lakeside CA, 92040
(Corporation, Partnership, Sole Proprietor, etc.)

Telephone: 619-579-1221 Email Address: smartorana@gpgpower.com

Authorized person to sign contracts:	<u>Salvatore Mortorana</u>	<u>President</u>
	Name	Title

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

Contractor shall furnish all necessary management, supervision, labor, materials, tools, supplies, equipment, plant, services, engineering, testing and/or any other act or thing required to diligently and fully perform and complete the Project in accordance with the Standard Construction Agreement and General Conditions (Exhibit A), as specified in the Scope of Work (Exhibit B), and Bid Proposal and Forms (Exhibit C) .

SCOPE OF WORK. Contractor, for and in consideration of the payment to be made to Contractor as hereinafter provided, shall furnish all plant, labor, technical and professional services, supervision, materials and equipment, other than such materials and equipment as may be specified to be furnished by MTS, and perform all operations necessary to complete the Work in strict conformance with the Contract Documents (defined below) for the following public work of improvement:

BUILDING C - AUXILIARY POWER SUPPLY

Contractor is an independent contractor and not an agent of MTS. The Contractor and its surety shall be liable to MTS for any damages arising as a result of the Contractor's failure to comply with this obligation.

CONTRACT TIME. Time is of the essence in the performance of the Work. The Work shall be commenced by the date stated in MTS's Notice to Proceed. The Contractor shall complete all Work required by the Contract Documents within **200 Calendar Days** from the commencement date stated in the Notice to Proceed. By its signature hereunder, Contractor agrees the Contract Time is adequate and reasonable to complete the Work.

CONTRACT PRICE. MTS shall pay to the Contractor as full compensation for the performance of the Contract, subject to any additions or deductions as provided in the Contract Documents, and including all applicable taxes and costs, the sum of: Two hundred

sixty seven thousand two hundred eighty six dollars and seventy cents
(\$ 267,286.70). Payment shall be made as set forth in the General Conditions.

LIQUIDATED DAMAGES. It is agreed that the Contractor will pay MTS the sum of **\$1,810.00** for each and every calendar day of delay beyond the time prescribed in the Contract Documents for finishing the Work, as Liquidated Damages and not as a penalty or forfeiture. In the event this is not paid, the Contractor agrees MTS may deduct that amount from any money due or that may become due the Contractor under the Contract. This Section does not exclude recovery of other damages specified in the Contract Documents.

COMPONENT PARTS OF THE CONTRACT. The "Contract Documents" include the following:

Invitation for Bids (IFB)
Information and Instructions for Bidders
Contractor's Bid Forms
Bid Bond
Designation of Subcontractors
Designation of Other Third Party Contractors
Information Required of Bidders
Non-Collusion Declaration Form
Iran Contracting Act Certification
Public Works Contractor Registration Certification
Performance Bond
Payment (Labor and Materials) Bond
General Conditions
Special Provisions (or Special Conditions)
Technical Specifications prepared by A. Nichols., dated 5-31-18_
Standard Specifications (Excluding sections 1-9 in their entirety)
Addenda
Plans prepared by A. Nichols., dated 5-31-18_
Change Orders as executed by MTS

The Contractor shall complete the Work in strict accordance with all of the Contract Documents.

This Contract shall supersede any prior agreement of the parties.

PROVISIONS REQUIRED BY LAW. Each and every provision of law required to be included in these Contract Documents shall be deemed to be included in these Contract Documents. The Contractor shall comply with all requirements of the California Labor Code applicable to this Project.

INDEMNIFICATION. Contractor shall provide indemnification as set forth in the General Conditions.

PREVAILING WAGES. Contractor shall be required to pay the prevailing rate of wages in accordance with the Labor Code which such rates shall be made available at MTS's Administrative Office or may be obtained online at <http://www.dir.ca.gov> and which must be posted at the job site

SAN DIEGO METROPOLITAN TRANSIT SYSTEM CONTRACTOR AUTHORIZATION

By: _____
Chief Executive Officer

Approved as to form:

By: _____
Office of General Counsel

Firm: _____

By: _____
Signature

Title: _____

DRAFT



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

Agenda Item No. 18

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

CENTRALIZED TRAIN CONTROL (CTC) SYSTEM TECHNOLOGY REFRESH –
CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to issue a Purchase Order to Nth Generation for the CTC System Technology Refresh in the amount of \$237,960.19.

Budget Impact

The value of this Purchase Order will not exceed \$237,960.19 including tax. The project will be funded as follows:

Budget		Amount
IT Operational Budget: 661010-571250	Ongoing Maintenance Support	\$ 50,282.00
Capital Improvement Project (CIP) 1007103301 CTC System Technology Refresh	Initial Setup Purchase of Hardware/Software	\$ 187,678.19
Total Budget		\$ 237,960.19

DISCUSSION:

The San Diego region is due for a technology refresh of its CTC software and hardware. MTS is working with Collins Aerospace to update its existing CTC Advanced Information Management (AIM) software. It is currently running on old 32-bit technology that was originally installed in 2009. In 2014, networking and virtualization infrastructure was updated. This portion of the refresh will update the AIM software platform to the latest



version tailored to SANDAG requirements. The updates will run the latest Microsoft operating systems and software, and will update the server virtualization platform including updating the workstations to Virtual Desktop Infrastructure (VDI).

The project includes the installation of Hewlett Packard Enterprise (HPE) Synergy chassis and blades in both the Imperial Avenue Division (IAD) and Operation Control Center (OCC) datacenters. This will include 2 application servers, 1 workstation server and 1 spare blade in each datacenter. There will also be a stand-alone DL380 G10 server that will be used as a development server, that will be stored at Collins Aerospace for development and testing.

A strategic procurement practice is to obtain better pricing through larger purchases of goods and services; which is obtained through the use of cooperative purchases. This cooperative approach achieves cost-effectiveness and efficiency and takes advantage of volume pricing achieved through competition. MTS intends to utilize the State of Minnesota Agreement with the Contractor Hewlett Packard Company under the National Association of State Procurement Officers (NASPO) Value point Cooperative Purchasing Program effective April 1, 2015 through March 31, 2020 for this procurement. MTS obtained two (2) quotes from approved contractors as follows:

Company Name	Grand Total
Nth Generation	\$237,960.19
GST	\$352,421.26

After conducting price reasonableness analyses and reviewing all bids received for responsiveness and responsibility, staff determined that Nth Generation is the lowest responsive and responsible bid.

Therefore, staff recommends that the Board of Directors authorize the CEO to execute Purchase Order with Nth Generation for CTC System Technology Refresh in the amount of \$237,960.19.

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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



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

Agenda Item No. 19

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM
BOARD OF DIRECTORS

October 10, 2019

Draft for
Executive Committee
Review Date: 10/03/19

SUBJECT:

PROCUREMENT OF EMPLOYEE HEALTH INSURANCE THROUGH
GOVERNMENTAL JOINT POWERS AUTHORITY – CSAC EXCESS INSURANCE
AUTHORITY

THIS ITEM WILL BE PROVIDED WITH BOARD MATERIALS





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

Agenda Item No. 20

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

MIDDLETOWN – SWITCH 9 AND 11 CONSTRUCTION – CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute the Base and Add Alternate 3 to MTS Doc. No. PWL285.0-19 (in substantially the same format as Attachment A), with Transdev Rail, Inc. for Middletown - Switch 9 and 11 Construction in the amount of \$10,187,359.20.

Budget Impact

The total cost of this Agreement will not exceed \$10,187,359.20 (6,873,471.60 for the base work and the remaining \$3,313,887.60 to be executed at a later date pending funding; total bid amount of \$8,489,466 plus a 20% contingency) over the duration of the construction services consisting of the following:

<u>Description</u>	<u>Bid Amount</u>	<u>Bid w/Contingency</u>
Base - Executing	\$5,336,203.00	\$6,403,443.60
Add Alternate 3 - Executing	\$391,690.00	\$470,028.00
Subtotal Base Work	\$5,727,893.00	\$6,873,471.60
Add Alternate - 0 <i>Executing at a later date</i>	\$825,503.00	\$990,603.60
Add Alternate - 1 <i>Executing at a later date</i>	\$282,150.00	\$338,580.00
Add Alternate - 2 <i>Executing at a later date</i>	\$1,653,920.00	\$1,984,704.00
Grand Total Incl. Add Alternate	\$8,489,466.00	\$10,187,359.20



Funding will be through multiple MTS Capital Improvement Project (CIP) accounts as follows:

<u>CIP Number</u>	<u>CIP Description</u>	<u>AMOUNT</u>
2005005102	Switches #9 and #11	\$1,414,927.20
2005002502	Grade Crossing Replacement	\$1,766,818.80
2006101101	Middletown Double Crossover	\$4,682,329.20
Proposed FY21	25 th and Commercial Crossover	\$1,984,704.00
Proposed FY21	Track Correction at 16 th and Commercial	\$338,580.00
TOTAL		\$10,187,359.20

DISCUSSION:

MTS's Green Line and Orange Line require replacement of several major track components which are at the end of their useful life, including but not limited to, worn rail and ties, gauge tolerance issues, crossing upgrades, special trackwork upgrades, and signal upgrades. As such, MTS will be making several track improvements on the Trolley trackway.

The base bid portion of this project will include the installation of a new double-crossover north of the Middletown Station on the Green Line, which will include minor mainline resurfacing and signal upgrades. The base bid portion of this project will include the replacement of the vehicular crossing at National Ave and Commercial St. and the replacement of Switches 9 and 11 on the Orange Line, which will include the installation of new signal upgrades for the special trackwork.

In order to ensure the base bid work could be completed within budget, additional scopes of work were added to the bid documents as "add alternates". These add alternates are additional improvements associated with the base bid work. A description of the add alternates are as follows:

Add Alternate 0

Work will include the replacement of the vehicular crossing at 25th St. and Commercial St. on the Orange Line.

Add Alternate 1

Work will include the replacement of existing track and asphalt on the eastbound track near 16th St. and Commercial St. on the Orange Line.

Add Alternate 2

Work will include removing the existing crossover at 25th St. and Commercial St. station and moving it east of 29th St. and Commercial St. on the Orange Line.

Add Alternate 3 (to be executed as base work)

Work will include furnishing a signal case for Switches 9 and 11.

On June 27, 2019 staff issued an Invitation for Bids (IFB). The following bids were received:

TROLLEY TRACK IMPROVEMENTS	
COMPANY NAME	BID AMOUNT
MTS - ICE	\$7,540,657
Transdev Rail	\$8,489,466
HMS / WCG JOINT VENTURE	\$9,222,772
HERZOG	\$10,517,175

Based on the bids received, and in comparison, with the Independent Cost Estimate (ICE), MTS staff recommends executing the Base Bid and Add Alternate 3 at this time, as staff determined that the Transdev Rail price to be fair and reasonable. If the Board Approved FY21 CIP includes funding for the remaining Add Alternates 0, 1 and 2, staff may recommend approval to execute these alternates at a future date.

Therefore, staff recommends that the MTS Board authorize the CEO to execute MTS Doc. No. PWL285.0-19 (in substantially the same format as Attachment A) with Transdev Rail, Inc. for Middletown - Switch 9 and 11 Construction in the amount of \$10,187,359.20 (\$6,873,471.60 for the base work and the remaining \$3,313,887.60 to be executed at a later date pending funding; total bid amount of \$8,489,466 plus a 20% contingency).

/s/ Paul C. Jablonski
Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft MTS Doc. No. PWL285.0-19

PWL285.0-19 CONTRACT NUMBER

**STANDARD CONSTRUCTION AGREEMENT
FOR
TROLLEY MIDDLETOWN / SWITCH 9,11 CONSTRUCTION**

THIS AGREEMENT is entered into this _____ day of _____ 2019, 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: Transdev Rail, Inc. Address: 1242 N. San Dimas Canyon Rd.

Form of Business: Corporation San Dimas, CA 91773
(Corporation, Partnership, Sole Proprietor, etc.)

Telephone: (909) 495-1250 Email Address: Van.chuoy@transdev.com

Authorized person to sign contracts: Vannith Chuoy Project Manager
Name Title

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

Contractor shall furnish all necessary management, supervision, labor, materials, tools, supplies, equipment, plant, services, engineering, testing and/or any other act or thing required to diligently and fully perform and complete the Project as specified in the Scope of Work (Exhibit A), Bid Proposal (Exhibit B), and in accordance with the Standard Construction Agreement and Special Conditions (Exhibit C).

SCOPE OF WORK. Contractor, for and in consideration of the payment to be made to Contractor as hereinafter provided, shall furnish all plant, labor, technical and professional services, supervision, materials and equipment, other than such materials and equipment as may be specified to be furnished by MTS, and perform all operations necessary to complete the Work in strict conformance with the Contract Documents (defined below) for the following public work of improvement:

[MIDDLETOWN / SWITCH 9,11 CONSTRUCTION]

Contractor is an independent contractor and not an agent of MTS. The Contractor and its surety shall be liable to MTS for any damages arising as a result of the Contractor's failure to comply with this obligation.

CONTRACT TIME. Time is of the essence in the performance of the Work. The Work shall be commenced by the date stated in MTS's Notice to Proceed. The Contractor shall complete all Work required by the Contract Documents within the durations shown below (table 1) days from the commencement date stated in the Notice to Proceed. By its signature hereunder, Contractor agrees the Contract Time is adequate and reasonable to complete the Work.

*table 1

Middletown / Switch 9,11 Construction - Contract Schedule			
Item	Part A - Commercial	Part B - Middletown	Notes
Base Bid	180 Calendar Days from NTP.	480 Calendar Days	Part A & B Executed Together, Includes equipment lead time
Add Alt 0	180 Calendar Days from NTP.	N/A	Anticipated NTP sometime between base bid NTP or April of 2020 (FY21)
Add Alt 1	180 Calendar Days from NTP.	N/A	Anticipated NTP sometime between base bid NTP or April of 2020 (FY21)
Add Alt 2	480 Calendar Days from NTP.	N/A	Anticipated NTP will occur April of 2020 (FY21) at the earliest
Add Alt 3	180 Calendar Days from NTP.	N/A	If executed, will be executed with base bid NTP if awarded

CONTRACT PRICE. MTS shall pay to the Contractor as full compensation for the performance of the Contract, subject to any additions or deductions as provided in the Contract Documents, and including all applicable taxes and costs, the sum of Six Million Eight hundred seventy three thousand four hundred seventy one dollars and 60 cents (\$6,873,471.60). Payment shall be made as set forth in the General Conditions.

LIQUIDATED DAMAGES.

It is agreed that the Contractor will pay MTS the sum of **\$2,810.00** for each and every calendar day of delay beyond the time prescribed in the Contract Documents for finishing the Work, as Liquidated Damages and not as a penalty or forfeiture. In addition, the contractor shall complete their work in time to allow the resumption of normal operation accordance with the approved Construction Work Plan and as specified in Section 11-8 "Work Windows. By executing the Agreement, the contractor and MTS both agree that MTS will be damaged if there is a delay in resumption of normal service and that it will be impracticable and extremely difficult to ascertain and determine the actual damage which MTS will sustain in the event of and by reason of such delay in resumption of normal service. As such, the Contractor and MTS agree that a reasonable measure of those damages (which include, but are not limited to, loss of ridership, inconvenience to riders, cost of providing alternate service, etc.) are **\$1,500.00** per hour. In the event this is not paid, the Contractor agrees MTS may deduct that amount from any money due or that may become due the Contractor under the Contract. This Section does not exclude recovery of other damages specified in the Contract Documents.

COMPONENT PARTS OF THE CONTRACT. The "Contract Documents" include the following:

- Invitation for Bids (IFB)
- Information and Instructions for Bidders
- Contractor's Bid Forms
- Bid Bond
- Designation of Subcontractors

Designation of Other Third Party Contractors
Information Required of Bidders
Non-Collusion Declaration Form
Iran Contracting Act Certification
Public Works Contractor Registration Certification
Performance Bond
Payment (Labor and Materials) Bond
General Conditions
Special Provisions (or Special Conditions)
Federal Requirements (Federal Transit Administration)
Technical Specifications prepared by B. Ryan, dated Feb, 2019
and Darrin Brown dated March, 2019
Standard Specifications (Excluding sections 1-9 in their entirety)
Addenda
Plans prepared by B. Ryan, dated Feb, 2019
Plans prepared by Darrin Brown dated March, 2019
Change Orders as executed by MTS

The Contractor shall complete the Work in strict accordance with all of the Contract Documents.

This Contract shall supersede any prior agreement of the parties.

PROVISIONS REQUIRED BY LAW. Each and every provision of law required to be included in these Contract Documents shall be deemed to be included in these Contract Documents. The Contractor shall comply with all requirements of the California Labor Code applicable to this Project.

INDEMNIFICATION. Contractor shall provide indemnification as set forth in the General Conditions.

PREVAILING WAGES. Contractor shall be required to pay the prevailing rate of wages in accordance with the Labor Code which such rates shall be made available at MTS's Administrative Office or may be obtained online at <http://www.dir.ca.gov> and which must be posted at the job site

SAN DIEGO METROPOLITAN TRANSIT SYSTEM CONTRACTOR AUTHORIZATION

By: _____ Chief Executive Officer	Firm: _____
Approved as to form:	By: _____ Signature
By: _____ Office of General Counsel	Title: _____



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

Agenda Item No. 21

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM
BOARD OF DIRECTORS

October 10, 2019

Draft for
Executive Committee
Review Date: 10/03/19

SUBJECT:

MISSION VALLEY WEST SIGNAL UPGRADE – AWARD WORK ORDER UNDER A
JOB ORDER (JOC)

THIS ITEM WILL BE
PROVIDED WITH BOARD
MATERIALS





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

Agenda Item No. 22

MEETING OF THE SAN DIEGO METROPOLITAN TRANSIT SYSTEM BOARD OF DIRECTORS

October 10, 2019

**Draft for
Executive Committee
Review Date: 10/03/19**

SUBJECT:

LIGHT RAIL VEHICLE (LRV) LIFTING JACKS REPLACEMENT – INSTALLATION
CONTRACT AWARD

RECOMMENDATION:

That the San Diego Metropolitan Transit System (MTS) Board of Directors authorize the Chief Executive Officer (CEO) to execute MTS Doc. No. PWL290.0-20 (in substantially the same format as Attachment A) with Makai Solutions for the installation of in-floor lifting hoists to replace existing hoists for a not-to-exceed amount of \$149,149.00.

Budget Impact

The value of this agreement will not exceed \$149,149.00 and is funded under the MTS Insurance Recovery cost center 999016. MTS will be reimbursed for this cost through MTS's flood insurance provider, Lexington Insurance, through MTS's relationship with the California State Association of Counties Excess Insurance Authority (CSAC-EIA).

DISCUSSION:

The MTS LRV maintenance facility was subjected to flash flood conditions on the evening of December 6, 2018. During this weather event, the C-building maintenance pits filled with flood waters and the entire building was overcome by 3-4 inches of water. In addition, the in-floor lifts were inundated with water and severely damaged.

The in-floor hoists were disassembled and inspected jointly by members of the MTS LRV Maintenance team, BBM Railway Equipment (the supplier of the in-floor hoist systems) and the 3rd party claims administrator, McLarens. The results of the inspection indicated that much of the in-floor equipment had suffered damages due to being completely submerged and would need to be replaced. Equipment that could be reused was identified and a cost proposal to replace the damaged systems' components was



provided by BBM Railway Equipment. The existing systems were provided by MACTON Corporation and installed in 1995.

The LRV Maintenance Department depends on these in-floor hoists daily to service the MTS Light Rail Fleet lifting the LRVs to provide undercar access for maintenance and repairs. Without the hoists in service, maintenance efficiencies are negatively impacted as personnel have to set up portable hoists and jacks to service the vehicles resulting in longer out of service time for the LRV fleet. This project completely replaces all components damaged by the flood that were deemed unsuitable for reuse and will return the hoists to serviceable condition.

The new system must work with the remaining existing infrastructure in order to avoid unnecessary and costly complete replacement. MTS staff has determined that a sole-source procurement has been approved for BBM Railway Equipment to supply the new jacks (Contract PWL266.0-19, Board Approval April 11, 2019, Agenda Item 11). The work associated with this project must comply with State Prevailing Wage and licensing requirements which BBM cannot comply with, therefore a solicitation was published to secure a licensed contractor to perform the installation work.

Three bids for the installation work were received on September 26, 2019 as follows:

COMPANY NAME	BID AMOUNT
Makai Solutions	\$149,149.00
Autolift Services	\$157,900.00
Air and Lube Systems	\$281,362.00
ICE	\$160,000.00

The pricing provided by Makai Solutions in comparison with the independent cost estimate (ICE) and an MTS price analysis was determined to be fair and reasonable.

Therefore, staff recommends that the MTS Board of Directors authorize the CEO to execute MTS Doc. No. PWL290.0-20 (in substantially the same format as Attachment A), with Makai Solutions for the installation of replacement in-floor lifting hoists in the amount of \$149,149.00.

/s/ Paul C. Jablonski

Paul C. Jablonski
Chief Executive Officer

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

Attachment: A. Draft MTS Doc. No. PWL290.0-20

PWL290.0-20
CONTRACT NUMBER

**STANDARD CONSTRUCTION AGREEMENT
FOR
LIGHT RAIL VEHICLE (LRV) LIFT INSTALLATION**

THIS AGREEMENT is entered into this _____ day of _____ 2017, 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:	<u>Makai Solutions</u>	Address:	<u>1653 W. El Segundo Blvd.</u>
			<u>Gardena, CA 90249</u>
Form of Buiness:	<u>Corp.</u>	Email	
(Corporation, Partnership, Sole Proprietor, etc.)		Address:	<u>danny@makaisolutions.com</u>
Telephone:	<u>310-436-2222</u>		
Authorized person to sign contracts	<u>Daniel Peterson II</u>	<u>Vice President</u>	
	Name	Title	

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

Contractor shall furnish all necessary management, supervision, labor, materials, tools, supplies, equipment, plant, services, engineering, testing and/or any other act or thing required to diligently and fully perform and complete the Project as specified in the Scope of Work (Exhibit A), Bid Proposal (Exhibit B), and in accordance with the Standard Construction Agreement and Special Conditions (Exhibit C), and Federal Requirements (Exhibit D).

SCOPE OF WORK. Contractor, for and in consideration of the payment to be made to Contractor as hereinafter provided, shall furnish all plant, labor, technical and professional services, supervision, materials and equipment, other than such materials and equipment as may be specified to be furnished by MTS, and perform all operations necessary to complete the Work in strict conformance with the Contract Documents (defined below) for the following public work of improvement:

LIGHT RAIL VEHICLE (LRV) LIFT INSTALLATION

Contractor is an independent contractor and not an agent of MTS. The Contractor and its surety shall be liable to MTS for any damages arising as a result of the Contractor's failure to comply with this obligation.

CONTRACT PRICE. MTS shall pay to the Contractor as full compensation for the performance of the Contract, subject to any additions or deductions as provided in the Contract Documents, and including all applicable taxes and costs, the sum of _One hundred forty nine thousand one hundred forty nine Dollars (\$149,149.00). Payment shall be made as set forth in the General Conditions.

does not exclude recovery of other damages specified in the Contract Documents.

PROVISIONS REQUIRED BY LAW. Each and every provision of law required to be included in these Contract Documents shall be deemed to be included in these Contract Documents. The Contractor shall comply with all requirements of the California Labor Code applicable to this Project.

INDEMNIFICATION. Contractor shall provide indemnification as set forth in the General Conditions.

PREVAILING WAGES. Contractor shall be required to pay the prevailing rate of wages in accordance with the Labor Code which such rates shall be made available at MTS's Administrative Office or may be obtained online at <http://www.dir.ca.gov> and which must be posted at the job site

SAN DIEGO METROPOLITAN TRANSIT SYSTEM	CONTRACTOR AUTHORIZATION
By: _____	Firm: _____
Approved as to form:	By: _____
By: _____	Title: _____