

Metro

*Los Angeles County Metropolitan Transportation Authority
One Gateway Plaza
3rd Floor Board Room*



Metro

Agenda - Final Revised

Thursday, July 16, 2015

9:00 AM

**One Gateway Plaza, Los Angeles, CA 90012,
3rd Floor, Metro Board Room**

Construction Committee

Don Knabe, Chair

Jacquelyn Dupont-Walker, Vice Chair

Mike Bonin

Diane DuBois

Ara Najarian

Carrie Bowen, non-voting member

Phillip A. Washington, Chief Executive Officer

METROPOLITAN TRANSPORTATION AUTHORITY BOARD RULES (ALSO APPLIES TO BOARD COMMITTEES)

PUBLIC INPUT

A member of the public may address the Board on agenda items, before or during the Board or Committee's consideration of the item for one (1) minute per item, or at the discretion of the Chair. A request to address the Board should be submitted in person at the meeting to the Board Secretary. Individuals requesting to speak on more than three (3) agenda items will be allowed to speak up to a maximum of three (3) minutes per meeting. For individuals requiring translation service, time allowed will be doubled.

The public may also address the Board on non-agenda items within the subject matter jurisdiction of the Board during the public comment period, which will be held at the beginning and/or end of each meeting. Each person will be allowed to speak for up to three (3) minutes per meeting and may speak no more than once during the Public Comment period. Speakers will be called according to the order in which the speaker request forms are received. Elected officials, not their staff or deputies, may be called out of order and prior to the Board's consideration of the relevant item.

In accordance with State Law (Brown Act), all matters to be acted on by the MTA Board must be posted at least 72 hours prior to the Board meeting. In case of emergency, or when a subject matter arises subsequent to the posting of the agenda, upon making certain findings, the Board may act on an item that is not on the posted agenda.

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REMOVAL FROM THE BOARD ROOM The Chair shall order removed from the Board Room any person who commits the following acts with respect to any meeting of the MTA Board:

- a. Disorderly behavior toward the Board or any member of the staff thereof, tending to interrupt the due and orderly course of said meeting.
- b. A breach of the peace, boisterous conduct or violent disturbance, tending to interrupt the due and orderly course of said meeting.
- c. Disobedience of any lawful order of the Chair, which shall include an order to be seated or to refrain from addressing the Board; and
- d. Any other unlawful interference with the due and orderly course of said meeting.

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DISCLOSURE OF CONTRIBUTIONS

The State Political Reform Act (Government Code Section 84308) requires that a party to a proceeding before an agency involving a license, permit, or other entitlement for use, including all contracts (other than competitively bid, labor, or personal employment contracts), shall disclose on the record of the proceeding any contributions in an amount of more than \$250 made within the preceding 12 months by the party, or his or her agent, to any officer of the agency, additionally PUC Code Sec. 130051.20 requires that no member accept a contribution of over ten dollars (\$10) in value or amount from a construction company, engineering firm, consultant, legal firm, or any company, vendor, or business entity that has contracted with the authority in the preceding four years. Persons required to make this disclosure shall do so by filling out a "Disclosure of Contribution" form which is available at the LACMTA Board and Committee Meetings. Failure to comply with this requirement may result in the assessment of civil or criminal penalties.

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NOTE: ACTION MAY BE TAKEN ON ANY ITEM IDENTIFIED ON THE AGENDA

CALL TO ORDER**ROLL CALL**

29. RECEIVE report of the Chief Executive Officer. [2015-1059](#)
30. APPROVE Consent Calendar Items: 31 and 32.

Consent Calendar items are approved by one motion unless held by a Director for discussion and/or separate action.

CONSENT CALENDAR

31. RECEIVE AND FILE status report on the **Project Labor Agreement and Construction Careers Policy programs on the Crenshaw/LAX Transit Corridor and Regional Connector Transit Corridor projects** for activity through the May 2015 reporting period. [2015-0711](#)

Attachments: [PLA CCP Report Board Attachment July 2015 edits](#)

(ALSO ON EXECUTIVE MANAGEMENT COMMITTEE)

32. RECEIVE AND FILE the **monthly report on Transit Program Project Budget & Schedule Status**. [2015-0882](#)

Attachments: [Attachment A - Transit Program Project Budget and Schedule Status](#)

NON-CONSENT

33. RECEIVE report by the **Caltrans District Director on Delivery of Projects on I-5**. [2015-1057](#)

Attachments: [Presentation_Handout 0770](#)

34. CONSTRUCTION COMMITTEE RECOMMENDED (5-0) authorizing the Chief Executive Officer to amend the **FY16 budget to add 33 non-contract full-time equivalent (FTE) positions:** [2015-0955](#)

- A. 18 non-contract FTE positions (with 7 non-contract FTE positions already accounted in the FY 16 budget) by converting new Construction Management Support Services(CMSS)/consultant positions to support Measure R transit projects for Engineering & Construction (E&C) Department;

- B. 2 non-contract FTE positions by converting consultant positions to support Environmental Compliance and Sustainability projects for E&C Department (Refer to Appendix 1);
- C. 3 non-contract FTE positions to support capital transit projects for E&C Department (refer to Appendix 2);
- D. 4 non-contract FTE positions by converting new CMSS/consultant positions to support Measure R transit projects for Program Management Office (Refer to Appendix 3);
- E. 4 non-contract FTE positions by converting new CMSS/consultant positions to support Measure R transit projects for Vendor/Contract Management Department (Refer to Appendix 4); and
- F. 2 non-contract FTE positions to support Measure R transit projects for Countywide Planning and Development Department (Refer to Appendix 6).

It should be noted that the positions A through F are project related positions that can be terminated upon completion of the projects.

Attachments: [Attachment A Table A EC \(7-10-15\)](#)
[Attachment A-1 Table A-1 Potential Cost Savings of 5 Metro FTEs 7-10-15](#)
[Attachment B Table B Pilot Project Study \(6JUL15\).pdf](#)
[Attachment C Table C Cost Benefit Analysis 6Jul15.pdf](#)
[Attachment D Table C-1 CMSS Consultant Conversion Cost Savings for FY16](#)
[Attachment E Appendix 1 - Staffing Request for Environmental Compliance](#)
[Attachment F Appendix 2 Capital Projects Support Staff 7 9 15](#)
[Attachment G Appendix 3PMO CMSS Consultant Conversion to Metro Staff re](#)
[Attachment H Appendix 4 Staffing Request for Vendor-Contract Management](#)
[Attachment I Appendix 6 Revised 6 12 15 \(JO Comment 6Jul15\).pdf](#)

35. CONSTRUCTION COMMITTEE RECOMMENDED (5-0) authorizing: [2015-0958](#)

- A. an increase to the total contract value for Contract No. MC069, with Stantec Consulting, Inc., to provide **Construction Management Support Services** in an amount not-to-exceed \$10,953,136 for the FY16 six-month Work Program Funding from \$86,459,000 to \$97,412,136; and
- B. the Chief Executive Officer to execute individual Contract Work Orders and Modifications within the Board approved contract value.

Attachments: [Attachment A - Procurement Summary](#)
 [Attachment B - Contract Work Value Summary](#)
 [Attachment C - July 2015 to June 2016 FY16 Work Program Funding](#)

36. CONSTRUCTION COMMITTEE RECOMMENDED (5-0) authorizing the Chief Executive Officer to execute Contract Modification No. 3 to Contract No. MC070, to ARCADIS U.S., Inc., to **continue providing Construction Management Support Services (CMSS) through December 31, 2015 for the Regional Connector Transit Corridor Project**, in the amount of \$5,955,000, increasing the total contract value from \$11,180,690 to \$17,135,690. [2015-0960](#)

Attachments: [Attachment A - MC070 Procurement Summary](#)
 [Attachment B - Contract Modification Log](#)

37. CONSTRUCTION COMMITTEE RECOMMENDED (5-0) authorizing the Chief Executive Officer (CEO) to execute Change Modification No. 2 to Contract No. MC071, Westside Extension Support Team (WEST), to continue providing **Construction Management Support Services (CMSS) for six months of FY16 for the Westside Purple Line Extension Section 1 Project**, in an amount not-to-exceed \$6,487,628, increasing the total contract value from \$14,513,451 to \$21,001,079. [2015-0961](#)

Attachments: [A - Procurement Summary](#)
 [B - Contract Modification Authority/Change Order Log](#)

38. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION: [2015-0848](#)

- A. authorizing an increase to the total authorized funding for Contract No. PS100800-2641 with MARRS Services, Inc., for **pending and future task orders to provide Construction Management Consultant (CMC) Support Services**, in an amount not to exceed \$2,144,000, increasing the total contract value from \$7,744,000 to \$9,888,000; and
- B. authorizing the Chief Executive Officer to execute individual Task Orders (TOs) and Contract Modifications within the Board approved contract funding amount.

Attachments: [Attachment A - Procurement Summary MARRS July 2015](#)
 [Attachment B - Contract Task Order/Modification Log](#)

39. CONSTRUCTION COMMITTEE RECOMMENDED (5-0): [2015-0215](#)

A. finding that awarding design-build contracts pursuant to **Public Utilities Code Section 130242 (a)** will achieve private sector efficiencies in the integration of the design, project work, and components related to the construction and installation of energy efficient lights in Metro's Gateway Headquarters Building;

(REQUIRES TWO-THIRDS VOTE)

B. authorizing the Chief Executive Officer to award the competitively bid design-build contract to the lowest responsive, responsible bidder, pursuant to Public Utilities Code Section 130051.9 (c); and

C. approving an increase of Contract Modification Authority (CMA) for Contract No. PS07643022 with Control Technologies to provide Building Management System upgrades in the amount of \$1,000,000, increasing the CMA from \$100,000 to \$1,100,000.

Attachments: [Attach A -Procurement Summary](#)
[Attach B -Contract Modification/Change Order Log .docx](#)
[Attach C -Cost Benefit Analysis for 5,000 2x4 Fixtures .docx](#)

40. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0223](#)

RECOMMENDATION authorizing the Chief Executive Officer to award a 28 month firm fixed price contract, under Invitation for Bid No. C1078, with Clark Construction Group, the lowest responsive and responsible bidder for the **final design and construction of the Maintenance of Way/Non-Revenue Vehicle Maintenance Building** to be constructed as part of the Division 20 Yard and Shops expansion for a firm fixed price of \$52,830,310.

Attachments: [Attachment A - Procurement Summary](#)
[Attachment B Motion - 83 by Director Molina October 2014.pdf](#)
[Attachment C - Summary of Extended Outreach Efforts](#)

41. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0224](#)

RECOMMENDATION authorizing the Chief Executive Officer to award and execute a five year contract, Contract No. PS84203243, with Cumming Construction Management, Inc. for **Sustainability Program Assistance Services on Task Orders** for a total amount not-to-exceed \$12,481,230 inclusive of three base years (not to exceed \$7,339,981) with two one-year options (year one = \$2,545,173 and year two = \$2,596,076.)

Attachments: [Attachment A - Procurement Summary Report - PS84203243 05-June-15 \(2\).dc](#)
 [Attachment B -Types and Total Value Estimates of Projects](#)

42. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0542](#)
RECOMMENDATION authorizing the Chief Executive Officer to award
and execute a five year contract, Contract No. PS84203274, with
Kleinfelder, Inc. for **Environmental Engineering and Consulting
services on Task Orders**, inclusive of three base years and two one-year
option years with a total not-to-exceed amount of \$12,000,000.00. Base
year contract value is \$7.2 million; Option year one contract value is \$2.4
million; and Option year two contract value is \$2.4 million.
- Attachments:** [Attachment A - Procurement Summary](#)
 [Attachment B - Types and Total Value Estimates of Projects FY15 to FY19](#)
43. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0722](#)
RECOMMENDATION:
- A. authorizing a Contract Modification No. 40 (a.k.a. Contract Change
Order, CCO 40) by Caltrans for **Segment 3 construction contract
of the I-5 North Capacity Enhancements from SR-134 to SR-
118** under the Funding Agreement No. MOU.P0008355/8501 A/A5,
in the amount of \$1,000,000 without an increase in the project
budget or contract value. The contract value of this project remains
\$405,575,000; and
- B. authorizing a Contract Modification No. 74 (a.k.a. Contract Change
Order, CCO 74) by Caltrans for Segment 3 construction contract of
the I-5 North Capacity Enhancements from SR-134 to SR-118
under the Funding Agreement No. MOU.P0008355/8501 A/A5, in
the amount of \$1,500,000 without an increase in the project budget
or contract value. The contract value of this project remains
\$405,575,000.
44. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0849](#)
RECOMMENDATION approving an increase in the Contract Modification
Authority (CMA) to Contract No. PS0933432406A with STV Incorporated
(STV) in the amount of \$250,000, increasing the total CMA from \$500,000
to \$750,000 for the **design support during construction for the
Patsouras Plaza Busway Station**.
- Attachments:** [Attachment A - Procurement Summary](#)
 [Attachment B - Contract Modification Authority \(CMA\)/Change Order Log](#)
45. CONSTRUCTION COMMITTEE FORWARDED WITHOUT [2015-0952](#)

RECOMMENDATION:

- A. authorizing the Chief Executive Officer (CEO) to **continue issuing task orders within the previously Board approved total contract not-to-exceed amount of \$38,000,000 for Contract EN077, with ARCADIS U.S., Inc.**, for the life of the contract, of which only \$21,200,000 the Board had authorized for expenditure in FY12 through FY14; and
- B. authorizing the CEO to exercise Option Year One for FY16.

Attachments: [Attachment A Procurement Summary - EN077 .docx](#)
 [Attachment B Contract Modification- Change Log - EN077 .docx](#)
 [Attachment C - Current and Proposed EN077 Work C.docx](#)

46. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION approving an increase in the Contract Modification Authority (CMA) to Contract No. OP33402180 with Maintenance Design Group (MDG) in the amount of \$350,000, increasing the total CMA from \$1,350,000 to \$1,700,000 for **design support during construction for the Division 13 Bus Maintenance and Operations Facility.** [2015-0586](#)

Attachments: [Attachment A - Procurement Summary](#)
 [Attachment B - Contract Modification History/Change Order Log](#)

47. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION authorizing the Chief Executive Officer (CEO) to execute Contract Modification No. 39 to Contract No. E0117 with Hatch Mott MacDonald (HMM), to **continue Phase III Design Services During Construction (DSDC) support**, in the amount of \$6,656,000, increasing the total contract value from \$54,414,652 to \$61,070,652. [2015-0851](#)

Attachments: [Attachment A - Procurement Summary](#)
 [Attachment B - Contract Modification Authority](#)

48. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION authorizing the CEO to execute Contract Modification No. 22 to Contract No. E0119 with The Connector Partnership Joint Venture (CPJV) Inc. to continue providing **Design Support Services During Construction through FY16 for the Regional Connector Transit Corridor Project**, in the amount of \$8,283,594, increasing the total contract value from \$54,770,985 to \$63,054,579. This action does not increase Life of Project Budget. [2015-0957](#)

Attachments: [A - Procurement Summary](#)
 [B - Contract Modification Authority \(CMA\) Summary](#)

49. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION authorizing the Chief Executive Officer to execute a cost-plus-fixed-fee Contract No. PS2415-3412 with STV, Inc. for the **Brighton to Roxford Double Track Project** in the amount of \$12,500,000 inclusive of all design phases. This contract is for three years. [2015-1069](#)

Attachments: [Attachment A - Brighton to Roxford Procurement Summary](#)
 [Attachment B - Brighton to Roxford - Map](#)

50. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION: [2015-0805](#)

- A. adopting Life-of-Project (LOP) budget for Project 205104 (**Metro Blue Line (MBL) Pedestrian Active Grade Crossing Improvements Installation**) of \$30,175,000;
- B. increasing the Fiscal Year 2016 Budget for Project 205104 in Cost Center, 3960 - Rail Transit Engineering, by \$12,897,000 to fund the FY 2016 cash flow for these pedestrian grade crossing safety enhancements; and
- C. authorizing the CEO to negotiate and execute a Public Highway at-Grade Crossing Improvement Agreement with Union Pacific Railroad (UPRR) according to the Term Sheet (Attachment B).

Attachments: [Attachment A - Funding Expenditure Plan](#)
 [Attachment B - UPRR Term Sheet for Public Highway At-Grade Crossing Impro](#)
 [Attachment C - Reconciliation of Estimates Related to Projects](#)
 [Attachment D - Incremental Costs and Benefits for Improvements](#)

75. CONSTRUCTION COMMITTEE FORWARDED WITHOUT RECOMMENDATION amending the FY 16 Budget to add \$800,000 to Project 405556 Systemwide Planning in Cost Center 4330, Countywide Planning and Development to cover the design costs for modifications to the Crenshaw/LAX (C/LAX) station design for consistency with the Systemwide Station Design. [2015-0577](#)

Attachments: [Attachment A Crenshaw_LAX Plaza Ticketing Area.docx](#)

51. RECEIVE AND FILE the **monthly report on Crenshaw/LAX Safety**. [2015-0844](#)

Attachments: [Attachment A - Safety Report on Crenshaw_LAX Project - July 2015](#)

52. RECEIVE AND FILE **Engineering and Construction Executive Director's report.** [2015-0886](#)

Attachments: [Engineering and Construction Executive Director's report.- July 2015](#)

Adjournment

Consideration of items not on the posted agenda, including: items to be presented and (if requested) referred to staff; items to be placed on the agenda for action at a future meeting of the Committee or Board; and/or items requiring immediate action because of an emergency situation or where the need to take immediate action came to the attention of the Committee subsequent to the posting of the agenda.