



San Gabriel Valley Council of Governments
AGENDA AND NOTICE OF THE REGULAR MEETING
OF THE CAPITAL PROJECTS AND CONSTRUCTION COMMITTEE

Monday, January 25, 2021– 12:00PM

Teleconference Meeting: Livestream is available at:

<https://youtu.be/Nc4O7e4coWc>

The SGVCOG's Capital Project and Construction Committee consists of five (5) regional districts; Northeast, Southeast, Central, Southwest, Northwest, the County of Los Angeles and the San Gabriel Valley Council of Governments. Members of the former Alameda Corridor-East Construction Authority (ACE) Board shall maintain a seat on the Committee unless or until completion of all ACE Project(s) in their respective cities. Each member or alternate shall have one vote. A quorum is 50% of its membership. Action taken by the Committee shall be by simple majority of the members present. All disclosable public records related to this meeting are available at www.theaceproject.org and viewing at the Rivergrade Road office during normal business hours.

MEETINGS: *Regular Meetings of the Capital Projects Construction Committee are held the fourth Monday of every month at 12:00 PM at the West Covina City Hall, 1444 West Garvey Avenue, MRC Room 314, West Covina, CA 91791.* The Capital Projects Construction Committee agenda packet is available at the ACE Project office, 4900 Rivergrade Road, Suite A120, Irwindale, CA 91706 and on the website, www.theaceproject.org. Copies are available via email upon request (ahanson@sgvcog.org). Documents distributed to a majority of the Board after the posting will be available for review in the ACE Project office and on the ACE Project website. Your attendance at this public meeting may result in the recording of your voice.

PUBLIC PARTICIPATION: Members of the public may comment on any item on the agenda at the time it is taken up by the Committee. We ask that members of the public come forward to be recognized by the Chair and keep their remarks brief. If several persons wish to address the Committee on a single item, the Chair may impose a three-minute time limit on individual remarks at the beginning of the discussion. Persons addressing the Committee are to refrain from making personal, slanderous, profane or disruptive remarks.

TO ADDRESS THE COMMITTEE: At a regular meeting, the public may comment on any matter within the jurisdiction of the Committee during the public comment period and may also comment on any agenda item at the time it is discussed. At a special meeting, the public may only comment on items that are on the agenda. Members of the public wishing to speak are asked to complete a comment card or simply rise to be recognized when the Chair asks for public comments to speak. We ask that members of the public state their name for the record and keep their remarks brief. If several persons wish to address the Board on a single item, the Chair may impose a time limit on individual remarks at the beginning of discussion. **The Committee may not discuss or vote on items not on the agenda.**

AGENDA ITEMS: The Agenda contains the regular order of business of the Committee. Items on the Agenda have generally been reviewed and investigated by staff in advance of the meeting so that the Committee can be fully informed about a matter before making its decision.

MEETING MODIFICATIONS DUE TO THE STATE AND LOCAL STATE OF EMERGENCY RESULTING FROM THE THREAT OF COVID-19: On March 17, 2020, Governor Gavin Newsom issued Executive Order N-29-20 authorizing a local legislative body to hold public meetings via teleconferencing and allows for members of the public to observe and address the meeting telephonically or electronically to promote social distancing due to the state and local State of Emergency resulting from the threat of the Novel Coronavirus (COVID-19).

To follow the new Order issued by the Governor and ensure the safety of Committee Members and staff for the purpose of limiting the risk of COVID-19, in-person public participation at the Capital Projects Construction Committee meeting scheduled for January 25, 2021 at 12:00 p.m. will not be allowed. Members of the public may view the meeting live at <https://youtu.be/Nc4O7e4coWc>



In compliance with the Americans with Disabilities Act, if you need special assistance to participate in this meeting, please contact the SGVCOG office at (626) 457-1800. Notification 48 hours prior to the meeting will enable the SGVCOG to make reasonable arrangement to ensure accessibility to this meeting.



SUBMISSION OF PUBLIC COMMENTS: For those wishing to make public comments on agenda and non-agenda items you may submit comments via email or by phone.

- **Email:** Please submit via email your public comment to Deanna Stanley dstanley@sgvcog.org at least 1 hour prior to the scheduled meeting time. Please indicate in the Subject Line of the email “FOR PUBLIC COMMENT.” Emailed public comments will be read into the record and will be part of the recorded meeting minutes. Public comment may be summarized in the interest of time, however the full text will be provided to all Committee members prior to the meeting.
- **Phone:** Please email your name and phone number to Deanna Stanley dstanley@sgvcog.org at least 1 hour prior to the scheduled meeting time for the specific agenda item you wish to provide public comment on. Please indicate in the Subject Line of the email “FOR PUBLIC COMMENT.” You will be called on the phone number provided at the appropriate time, either during general public comment or specific agenda item. Wait to be called upon by staff, and then you may provide verbal comments for up to 3 minutes.

Any member of the public requiring a reasonable accommodation to participate in this meeting should contact Deanna Stanley at least 48 hours prior to the meeting at dstanley@sgvcog.org or Amy Gilbert at (626) 214-8869.

PRELIMINARY BUSINESS

1. Pledge of Allegiance
2. Roll Call
3. Public Comment
4. Chairman’s Remarks
5. Member Comments

PROJECT REPORTS

6. Director of Capital Projects Monthly Report ([pages 1 – 2](#))
7. Current Construction Project Progress Reports

ACTION ITEMS

8. Approval of Capital Projects and Construction Committee Meeting Minutes of December 14, 2020 ([pages 3 – 6](#))
9. Approval of Task Order No. 1 Revision to AECOM for Montebello Blvd. Grade Separation Project ([pages 7 – 10](#))
10. Approval of Quarterly Project Progress Reports ([pages 11 – 19](#))
11. Approval of Quarterly Mitigation Monitoring/Outreach Reports ([pages 20 – 32](#))

CLOSED SESSION

12. The Committee will adjourn to closed session to discuss:
Conference with legal counsel regarding anticipated litigation
Initiation of litigation pursuant to Government Code section 54956.9(d)(4) (one potential case). And
Conference with legal counsel regarding anticipated litigation pursuant to Government Code section 54956.9 (one potential case). Settlement negotiations relating to termination of construction contract with Shimmick Construction.

ADJOURN



If you would like to receive the Capital Projects and Construction Committee agenda electronically, please email Amy Gilbert at ahanson@sgvcog.org



4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org



Memo to: Capital Projects and Construction Committee Members & Alternates

From: Eric Shen, Director of Capital Projects

Date: January 25, 2021

SUBJECT: Director of Capital Projects' Monthly Report

The following are items of note since the last meeting:

SGV Transit Study – Staff anticipates receiving bid proposals this month to provide consulting services for the San Gabriel Valley Transit Study of alternatives to the State Route 60 alignment of the Eastside Gold Line. Community support and technical assessments will be evaluated for transit alternatives along the SR60 Corridor including, but not limited to, bus rapid transit, light rail, diesel-electric locomotives, and monorail and enhanced connections to Foothill Transit, Foothill Gold Line, and Metrolink. The recommended consultant will be brought to the Committee in March.

Contracting – The SGVCOG has delegated the Executive Director or the designee the authority to approve new contracts or change orders for previously approved contracts within certain limits, with a requirement that staff formally report such contract action. The following has been approved since the last Committee meeting:

CONSULTANT/VENDOR	REASON FOR CHANGE	CHANGE AMOUNT	REVISED TOTAL CONTRACT VALUE ¹	CUMULATIVE AUTHORIZED CHANGE (%)
Jacobs Project Management Company 10-03, Construction Management Services for San Gabriel Trench				
Task Order No. 2, Rev. 10	Budget Reallocation	\$0	\$22,904,235.00	7.03%
Moffatt & Nichol 15-02, Final Design: At Grade Crossing Safety Improvement				
Task Order No. 3, Rev. 6	Work under the new contract extension for this Task Order shall be completed January 31, 2022.	\$627,918.00	\$6,342,086.00	6.1%

¹ For construction, design, and construction management contracts, this amount reflects the contract award made by the CP&C Committee along with any approved amendments. For annual support contracts such as legal services, right of way, auditing, public outreach etc., this amount reflects the current fiscal year authorization as approved by the CP&C Committee.

HNTB Corporation 16-04, Phase 2 – Final Design Services for Turnbull Canyon Road Grade Separation Project				
Task Order No. 2 Rev. 6	Budget Reallocation for additional management and administration efforts.	\$0	\$7,411,714.00	6.6%
WSP 12-07A, Construction Management Services for Fairway Drive Grade Separation Project				
Task Order No. 2, Rev. 9	Change in contract value and time extension.	\$4,209,152.00	\$16,621,750.00	9.21%
OHL USA – Agreement 14-01, Fairway Drive Grade Separation				
Change Order No. 27	PCO # 038 Fairway/Walnut Roadway Improvement Additional Work	\$1,467,838.17	\$147,166,982.69	19.42%
OHL USA – Agreement 14-01, Fairway Drive Grade Separation				
Change Order No. 28	PCO # 055 Temporary Tie-in RCB Box (MTD Line 694)	\$788,367.25	\$147,955,349.94	20.06%

Community Outreach Update – The following project outreach activities were conducted:

- Conducted ongoing community outreach and support activities for the Fairway Drive, Fullerton Road, Durfee Avenue, Turnbull Canyon Road and Montebello Corridor grade separation projects.
- Staff was invited to provide an update on the Fullerton Road grade separation project at the Rowland Heights Coordinating Council on January 11. The virtual meeting was cancelled due to area wide power outages and rescheduled for mid-February.



SGVCOG Capital Projects & Construction Committee Unapproved Minutes December 14, 2020

Call to Order: Chairman Sandoval called the meeting of the San Gabriel Valley Capital Projects and Construction Committee to order remotely via Zoom and livestreamed via YouTube on December 14, 2020 at 12:03p.m.

1. Pledge of Allegiance – M. Christoffels led the pledge of allegiance.

2. Roll Call

Present:

Tim Sandoval, Chair, Pomona
Nancy Lyons, Vice Chair, Diamond Bar
Becky Shevlin, Monrovia
Cory Moss, Industry
Diana Mahmud, South Pasadena
Tim Hepburn, LaVerne

Absent:

Hilda Solis, LA County
Margaret Clark, SGVCOG, Rosemead

Staff:

Mark Christoffels, Chief Engineer
Eric Shen, Director of Capital Projects
Marisa Creter, Executive Director
Paul Hubler, Director Gov/Community Relations
David DeBerry, legal counsel
Deanna Stanley, Admin. Service Mgr.
Amy Gilbert, Management Analyst
Andres Ramirez, Senior Project Manager

Guests

Victoria Martinez-Muela, El Monte
Larry Lubka, Lubka & White, LLP

3. Public Comment – El Monte Councilmember Victoria Martinez-Muela thanked M. Christoffels for his commitment to the ACE program and wished him well in his retirement.

4. Chairman Remarks – Chairman Sandoval welcomed the Committee to its final meeting of 2020.

5. Member Comments – Several members reminded the Chair of time constraints due to other meeting commitments and as such, items may need to be taken out of order.

6. Director of Capital Projects Monthly Report – M. Christoffels reported that the agency requested a grant funding extension for the Montebello Blvd. grade separation project which was approved. The extension was necessary due to delays in receiving third party approvals. He also reported that the CTC approved an allocation of \$218M for the 57/60 confluence project.

7. **Project Progress Reports** – M. Christoffels reviewed progress photos of the Durfee Avenue and Fairway Drive construction activities.
8. **Approval of Capital Projects and Construction Committee Meeting Minutes of November 16, 2020** – A motion was made by N. Lyons and seconded by T. Hepburn to approve the minutes.

Ayes: T. Sandoval, N. Lyons, D. Mahmud, C. Moss, T. Hepburn, B. Shevlin
Nays: None Abstain: None

9. **Approval of Task Order No. 2 Amendment with CWE for Preliminary Engineering and Final Design Services for the Load Reduction Strategy Projects for the Rio Hondo River and Tributaries** – M. Christoffels reviewed the issues being addressed regarding the treatment and release of captured water that entered the Rio Hondo River. He indicated the original approach was to divert the water but that concept raised even greater issues and an alternative solution was being sought. The new approach would be a treat and release method whereby the water was treated with UV light. He indicated the designer, California Watershed Engineering Corporation is ready to prepare final designs and the cost for this effort would be shared by the participating agencies.

A motion was made by C. Moss and seconded by T. Hepburn to authorize the Executive Director or her designee to execute Task Order No. 2 on the design services contract with California Watershed Engineering Corporation (CWE) for final design services for the Load Reduction Strategy (LRS) Projects for the Rio Hondo River and Tributaries in the amount of \$1,314,012.

Ayes: T. Sandoval, N. Lyons, D. Mahmud, C. Moss, T. Hepburn, B. Shevlin,
Nays: None Abstain: None

10. **Approval of Contract Amendment with Berg & Associates, Inc. for Construction Management Services for the Fullerton Road Grade Separation Project** – M. Christoffels explained that Berg & Associates is the construction management firm for the Fullerton Road grade separation project and the contract is due to expire at the end of the month. He indicated though the construction has stopped, the project needs the support of the construction management firm for support with claims related to the termination of the construction contract and provide assistance with rebidding the construction contract. M. Christoffels indicated that based on the level of rebidding effort, it is possible that another amendment will be necessary in the future. D. Mahmud requested explanation of the remaining costs necessary to complete the project. M. Christoffels indicated an additional \$40-\$45 million would likely be necessary and that amount would encompass all efforts including construction management, right of way management and community outreach. M. Christoffels indicated staff is examining options to fund the completion of this project.

A motion was made by N. Lyons and seconded by B. Shevlin to authorize the Executive Director or the designee to amend Task Order No. 2 with Berg & Associates, Inc. (Berg) for

construction management (CM) services associated with the Fullerton Road Grade Separation project in an amount not to exceed \$857,955.92 for a revised total task order value of \$13,729,463.78.

Ayes: T. Sandoval, N. Lyons, D. Mahmud, C. Moss, T. Hepburn, B. Shevlin
Nays: None Abstain: None

- 11. Approval of 2021 Capital Projects Legislative Priorities** – P. Hubler reviewed 2020 accomplishments that included reprogramming \$18.8M in savings and secured \$15 million in Prop C matching funds from Metro, both which will be applied to the Montebello Blvd. grade separation project. The SGVCOG supported the successful SB1 trade corridor grant program that resulted in a \$217.9 million for the SR 57/60 Chokepoint Relief Project. P. Hubler reviewed the legislative priorities that included submit funding requests and grant applications for capital projects and programs; support development of transportation and capital projects best practices and support legislative or administrative efforts to expedite environmental and permitting approvals for projects delivery.

A motion was made by D. Mahmud and seconded by B. Shevlin to approve 2021 Capital Projects Program and Legislative Priorities.

Ayes: T. Sandoval, N. Lyons, D. Mahmud, C. Moss, T. Hepburn, B. Shevlin,
Nays: None Abstain: None

- 12. Approval of 2021 Capital Projects Construction Committee Meeting Schedule** – The Committee reviewed the schedule and requested the meeting scheduled for June 7 be moved to May 24, 2021.

A motion was made by D. Lyons and seconded by B. Shevlin to approve the revised 2021 meeting schedule.

Ayes: T. Sandoval, N. Lyons, D. Mahmud, C. Moss, T. Hepburn, B. Shevlin
Nays: None Abstain: None

- 13. Closed Session** – Legal counsel announced the Committee would adjourn to closed session to discuss anticipated litigation in accordance with Government Code Section 54956.9 (one case). The Committee reconvened and legal counsel announced there was no reportable actions taken.

- 14. Recognition of Mark Christoffels** – Members of the Committee, Congresswoman Grace Napolitano, Congresswoman Judy Chu, Metro CEO Phil Washington, former Duarte Mayor John Fasana, former San Gabriel Councilwoman Juli Costanzo, former Montebello Mayor Jack Hadjinian, CTC member Fran Inman, Prince Global Solutions President Kevin Jones expressed appreciation of the contributions Mark Christoffels.

- 15. Adjournment** – The meeting was adjourned at 2:20 p.m. The next meeting will be held remotely via Zoom on YouTube live on January 25, 2021 at noon.

X

Deanna Stanley
Clerk of the Committee



4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org



MEMO TO: Capital Projects and Construction Committee Members & Alternates

FROM: Eric Shen, Director of Capital Projects
Marisa Creter, Executive Director

DATE: January 25, 2021

SUBJECT: **APPROVAL OF TASK ORDER NO. 1 AMENDMENT WITH AECOM FOR PRE-CONSTRUCTION SERVICES FOR THE MONTEBELLO BLVD. GRADE SEPARATION PROJECT**

RECOMMENDATION

Authorize the Executive Director, or the designee to amend the contract with AECOM to add \$259,681.77 for additional Pre-Construction Services for Montebello Blvd. Grade Separation Project, for a new total contract value of \$675,186.37.

BACKGROUND

At the February 2020 meeting, the Committee approved the selection of AECOM to provide Construction Management services for the Montebello Blvd. Grade Separation and Maple Avenue Pedestrian Bridge Projects. Subsequently, at the April 2020 meeting, the Committee approved the Agreement with AECOM and authorized the issuance of Task Order No, 1 for the Pre-Construction portion of the services to assist in constructability reviews, and provide oversight of the design efforts in preparation for bid.

Task Order No. 1 is set to expire on January 31, 2021. However, an extension is required due to delays in obtaining approval of the design from UPRR. The required extension would be through September 30, 2021. In addition, the level of effort required to coordinate with the utility companies exceeded the original estimate and therefore needed to be increased.

The history of this contract is as follows:

TASK ORDER	AMOUNT
Task Order No. 1	\$ 137,864.27
Task Order No. 1, REV. 1	\$ 250,247.77
Task Order No. 1, Rev. 2	\$ 0.00
Task Order No. 1, Rev. 3	\$ 0.00
Task Order No. 1, Rev. 4	\$ 27,392.56
This Task Order No. 1, Revision No. 5	\$ 259,681.77
TOTAL TASK ORDER NO. 2 NTE VALUE:	\$ 675,186.37

This authorization would also allow a 10% contingency allowance in accordance with normal agency procedures. Any contract amount changes from the above figure due to contract change orders during the preliminary design phase that exceed the Executive Director's authorization will be brought back to the Committee for further consideration and approval.

BUDGET IMPACT

Funds from these contracts are available from grant funds (Federal, State and MTA funds) and have been included in the adopted budget.

Prepared by: 
Eric C. Shen, PE, PTP, Director of Capital Projects

Approved by: 
Marisa Creter, Executive Director

ATTACHMENTS

Attachment A – Task Order No. 5, for Pre-Construction Services for Montebello Boulevard

ATTACHMENT A

**SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS
TASK ORDER
CONSTRUCTION MANAGEMENT SERVICES FOR MONTEBELLO BOULEVARD
GRADE SEPARATION PROJECT AND THE MAPLE AVENUE PEDESTRIAN
BRIDGE PROJECT**

CONSULTANT: AECOM Technical Services, Inc.	AGREEMENT NO.: 19-08	TASK ORDER NO.: 1
		REVISION NO.: 5

TASK ORDER TITLE:	Pre-Construction Services for Montebello Blvd. Grade Separation Project
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EFFECTIVE DATE OF THIS TASK ORDER: February 1, 2021	TASK ORDER VALUE: \$675,186.37
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CONTACT: Andres Roldan	TELEPHONE: (818)414-1611
FACSIMILE: (714) 567-2441	EMAIL: Andres.Roldan@aecom.com
ADDRESS: 300 S. Grand Ave., Los Angeles, CA 90071	

1. **SCOPE OF SERVICES:** **[CHANGED BY THIS REVISION NO. 5]**
CONSULTANT agrees to perform the services identified in Attachment "A", letter dated December 17, 2020, which is attached hereto and made a part hereof of this TASK ORDER NO. 1.

2. **COMPENSATION:** **[CHANGED BY THIS REVISION NO. 5]**

The total amount payable to CONSULTANT under this **TASK ORDER NO. 1**, including all Revisions shall not exceed: Six Hundred Seventy Five Thousand One Hundred Eighty Six One Dollars and 37/100s (\$675,186.37) as per Attachment "B", and as defined in further detail in SECTION 7 (COMPENSATION AND METHOD OF PAYMENT) and Exhibit "C" (COMPENSATION) of the AGREEMENT.

TASK ORDER	AMOUNT
Task Order No. 1	\$137,864.27
Task Order No. 1, REV. 1	\$250,247.77
Task Order No. 1, Rev. 2	\$0.00
Task Order No. 1, Rev. 3	\$0.00
Task Order No. 1, Rev. 4	\$27,392.56
This Task Order No. 1, Revision No. 5	\$259,681.77
TOTAL TASK ORDER NO. 2 NTE VALUE:	\$675,186.37

- 3. **SUBCONTRACTORS:** [UNCHANGED BY THIS REVISION NO. 5]
- 4. **KEY PERSONNEL:** [UNCHANGED BY THIS REVISION NO. 5]
- 5. **SBE GOAL:** [UNCHANGED BY THIS REVISION NO. 5]
- 6. **PERIOD OF PERFORMANCE/NOTICE TO PROCEED [CHANGED BY THIS REVISION NO. 5]**

The effective date of **Task Order, No. 1, REVISION No. 5** is February 1, 2021. Work under this Task Order shall be terminated on October 31, 2021.

All other terms and conditions of this AGREEMENT NO. 19-08 remain unchanged.

In witness whereof, this **TASK ORDER NO. 1, REVISION NO. 5** has been executed under the provisions of AGREEMENT NO. 19-08 between SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS and the above named CONSULTANT. By signature below, the parties hereto agree that all terms and conditions of this **TASK ORDER NO. 1, REVISION NO. 5** and AGREEMENT NO. 19-08 shall be in full force and effect.

CONSULTANT: **SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

CONSULTANT: **SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

Authorized Signature: _____ Reviewed Signature: _____

Print Name: Andres Roldan Print Name: Eric Shen, PE, PTP

Print Title: Vice President Print Title: Director of Capital Projects

Authorized Signature: _____

Print Name: Marisa Creter

Print Title: Executive Director



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Memo to: Capital Projects and Construction Committee Members & Alternates

From: Eric Shen, Director of Capital Projects

Date: January 25, 2021

SUBJECT: **RECEIVE AND FILE: QUARTERLY PROJECT PROGRESS & MITIGATION MONITORING REPORTS**

RECOMMENDATION

Receive and file the SGVCOG Capital Projects Quarterly Progress and Mitigation Monitoring Reports for the period covering the 2nd quarter of Fiscal Year 2021.

BACKGROUND

To keep the Capital Projects and Construction Committee as well as the interested public informed of the progress of design and construction of projects in the adopted ACE program as well as other Capital Projects being managed by the SGVCOG, staff submits progress reports to the Committee quarterly.

The attached project progress reports are prepared by the Project Managers for each respective active project and provide a one-page summary of expenditures, schedules, work completed and to be done, as well as any areas of concerns. In addition to these reports, staff will make an oral presentation to provide updates on the following for the period from October 1, 2020 through December 31, 2020:

- Major Activities Completed
- Construction and Design Progress
- Current Project Schedules
- Current Project Cost Estimates
- Project Funding

Prepared by: 
Eric C. Shen, PE, PTP, Director of Capital Projects

Approved by: 
Marisa Creter, Executive Director



AT-GRADE CROSSING SAFETY IMPROVEMENTS - MONTEBELLO

VARIOUS LOCATION IN CITY OF MONTEBELLO

PROJECT MANAGER: ANDRES RAMIREZ

PROJECT DELIVERY TEAM				Vail Avenue Crossing																			
DESIGN CONSULTANT: Moffat & Nichol CONSTRUCTION MGR: Ghiridelli CONTRACTOR: TBD																							
WORK COMPLETED PAST QUARTER <ul style="list-style-type: none"> 65% design complete. 65% design submitted to UPRR for review. 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS																			
				in Millions) (\$																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	49%	\$0.6	\$0.3																
CEQA	Dec-19A	Dec-19A	-	RIGHT-OF-WAY	0%	\$0.0	\$0.0																
NEPA	-	-	-	CONSTRUCTION	0%	\$2.4	\$0.0																
Design				TOTAL	10%	\$3.0	\$0.3																
Complete Prel Design	-	-	-	Note:																			
Final Design	Jan-21	Jun-21	26																				
Invitation to Bid	Feb-21	Aug-21	26																				
Bid Award	May-21	Nov-21	30	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>-</td> <td>-</td> <td>0</td> </tr> <tr> <td>Temporary Parc</td> <td>-</td> <td>-</td> <td>0</td> </tr> <tr> <td>Total Parcels</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	-	-	0	Temporary Parc	-	-	0	Total Parcels	0	0	0
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	-	-	0																				
Temporary Parc	-	-	0																				
Total Parcels	0	0	0																				
Right-of-Way																							
All Parcels Available	-	-	-																				
Construction				Note: No Acquisitions required at this time																			
Notice To Proceed	Aug-21	Feb-22	26																				
Construction Complete	Aug-24	Jul-25	52																				
Note: Work to be broken up into interim and final phases. Interim to coincide with start of GS project and final to coincide with completion of GS project.																							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> Complete design of interim improvements to include with GS Project. Coordination of work with the closure of Montebello Blvd. 				<ul style="list-style-type: none"> Complete design efforts. 																			



At-Grade Crossing Safety Improvements - Pomona

VARIOUS LOCATION IN CITY OF POMONA
PROJECT MANAGER: CHARLES TSANG

PROJECT DELIVERY TEAM				Pedestrian Crossing at Main Street																			
DESIGN CONSULTANT: RailPros CONSTRUCTION MGR: Ghiradelli CONTRACTOR: TBD																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Received 95% comments from UPRR Received the final scoping document from CPUC Continued to work with City and CPUC to finalize the funding agreement Continued to work with UPRR staff to finalize the COM Agreement 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS (\$)																			
				in Millions)																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	83%	\$4.4	\$4.1																
Statutory Exemption	Feb-18 A	Feb-18 A	0	RIGHT-OF-WAY	0%	\$0.8	\$0.0																
NEPA	N/A	N/A		CONSTRUCTION	0%	\$19.0	\$0.0																
Design				TOTAL	17%	\$24.2	\$4.1																
Complete Prel Design	Feb-17	Feb-17	0	Note:																			
Final Design	Sep-19	Apr-21	83																				
Invitation to Bid	Apr-20	May-21	56	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Temporary Parc</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total Parcels</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	0	0	0	Temporary Parc	0	0	0	Total Parcels	0	0	0
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	0	0	0																				
Temporary Parc	0	0	0																				
Total Parcels	0	0	0																				
Bid Award	Sep-20	Jul-21	43																				
Right-of-Way				Note:																			
All Parcels Available	N/A	N/A	0																				
Construction				<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Temporary Parc</td> <td>0</td> <td>0</td> <td>0</td> </tr> <tr> <td>Total Parcels</td> <td>0</td> <td>0</td> <td>0</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	0	0	0	Temporary Parc	0	0	0	Total Parcels	0	0	0
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	0	0	0																				
Temporary Parc	0	0	0																				
Total Parcels	0	0	0																				
Notice To Proceed	Aug-20	Sep-21	57																				
Construction Complete	Sep-21	Sep-22	52																				
Note: Final Design, procurement and Construction schedule updated.																							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> Need to work with CPUC to confirm funding source and construction schedule 				<ul style="list-style-type: none"> Receive approval of the COM agreement from UPRR Execute Section 130 funding agreement with City and CPUC 																			



DURFEE AVENUE

GRADE SEPARATION IN CITY OF PICO RIVERA

PROJECT MANAGER: Rene Coronel

PROJECT DELIVERY TEAM				Completed Shoofly Tracks																			
DESIGN CONSULTANT: AECOM (formally URS) CONSTRUCTION MGR: PreScience CONTRACTOR: Riverside Construction																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Continued Stakeholder, Utility, and Other Agency Coordination Completed installation of Bridge Foundations (CIDH) Completed Bridge Phase 1 Superstructures Completed placement of Bridge Phase 1 Girders Continued off-site improvements Continued Pump Station Construction 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS (\$ in Millions)																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	93%	\$10.4	\$9.7																
CEQA	Jun-14	Jun-14	0	RIGHT-OF-WAY	95%	\$27.9	\$26.6																
NEPA	Jul-14	Jul-14	0	CONSTRUCTION		\$69.6	\$23.3																
Design				TOTAL	55%	\$107.8	\$59.6																
Complete Prel Design	Oct-12A	Oct-12A	0	Note:																			
Final Design	Aug-18A	Aug-18A	0	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parcels</td> <td>44</td> <td>41</td> <td>3</td> </tr> <tr> <td>Temporary Parcels</td> <td>28</td> <td>27</td> <td>1</td> </tr> <tr> <td>Total Parcels</td> <td>72</td> <td>68</td> <td>4</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parcels	44	41	3	Temporary Parcels	28	27	1	Total Parcels	72	68	4
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parcels	44	41	3																				
Temporary Parcels	28	27	1																				
Total Parcels	72	68	4																				
Invitation to Bid	Oct-18	Oct-18	0																				
Bid Award	18-Dec	18-Dec	0																				
Right-of-Way																							
All Parcels Available	May-18A	May-18A	0																				
Construction																							
Notice To Proceed	Jun-19A	Jun-19A	0																				
Construction Complete	Feb-22	Jun-22	17																				
Note:				Note:																			
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> UPRR cut-over of permanent mainline tracks to bridge needs to take place in March 2021 COVID-19 may impact critical path activities 				<ul style="list-style-type: none"> UPRR cut-over of permanent mainline tracks to bridge needs scheduled for March 2021 Begin mass excavation for Durfee Avenue Roadway Begin Bridge Phase 2 foundations Continue pump station work 																			

As of December 2020



FAIRWAY DRIVE

GRADE SEPARATION IN CITY OF INDUSTRY
PROJECT MANAGER: CHARLES TSANG

PROJECT DELIVERY TEAM				Contractor completed the erection of girders for the railroad bridge.																			
DESIGN CONSULTANT: Jacobs/CH2M Hill CONSTRUCTION MGR: WSP CONTRACTOR: OHL USA																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Completed MTD 694 north connection to existing this phase. Completed installation of equipment inside the pump station; Completed the erection of girders for the railroad bridge Phase 1 & 2 Completed fine grading and sub-ballast along LT1,SP1,SP2 track bed; Completed construction of all spur tracks; Completed installation of underdrain system along south UPRR ROW; Continued to install fence along south UPRR ROW and RW 3; 90% completed bridge approach slabs and deck drainage on both ends. 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS <i>(\$ in Millions)</i>																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	100%	\$8.2	\$8.2																
IS/ND	Oct-12A	Oct-12A	0	RIGHT-OF-WAY	80%	\$37.2	\$33.6																
NEPA	N/A	N/A	0	CONSTRUCTION	68%	\$141.4	\$99.8																
Design				TOTAL	76%	\$186.9	\$141.6																
Complete Prel Design			0	Note:																			
Final Design	Jul-14A	Jul-14A	0	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>43</td> <td>43</td> <td>0</td> </tr> <tr> <td>Temporary Parc</td> <td>27</td> <td>27</td> <td>0</td> </tr> <tr> <td>Total Parcels</td> <td>70</td> <td>70</td> <td>0</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	43	43	0	Temporary Parc	27	27	0	Total Parcels	70	70	0
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	43	43	0																				
Temporary Parc	27	27	0																				
Total Parcels	70	70	0																				
Invitation to Bid			0																				
Bid Award			0																				
Right-of-Way																							
All Parcels Available	Apr-14A	Apr-14A	0																				
Construction																							
Notice To Proceed	Dec-14A	Dec-14A	0																				
Construction Complete	Sep-22	Mar-23	26																				
Note: Updated Construction Completion date.				Note:																			
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> Due to COVID-19 positive cases on the job site, staff is closely monitoring the work progress and workers safety 				<ul style="list-style-type: none"> UPRR needs to start mainline cut overper schedule (1st Qtr 2021). 																			



FULLERTON ROAD

GRADE SEPARATION IN CITY OF INDUSTRY

PROJECT MANAGER: ANDRES RAMIREZ

PROJECT DELIVERY TEAM				Paving on East Side of Fullerton Rd.			
DESIGN CONSULTANT: Biggs Cardosa CONSTRUCTION MGR: BERG & Assoc CONTRACTOR: TBD							
WORK COMPLETED PAST QUARTER							
<ul style="list-style-type: none"> - Construction contract officially terminated. - Bids for completion were rejected in November 2020. - Gas company completed on Gale Avenue. - Continued to maintain site. - Preparations for IFB-3. 							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS <i>(\$ in Millions)</i>			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT
Environmental				DESIGN	91%	\$11.7	\$10.7
CE IS/ND	Oct-13A	Oct-13A	0	RIGHT-OF-WAY	95%	\$29.6	\$28.1
NEPA				CONSTRUCTION	31%	\$162.8	\$49.9
Design				TOTAL	43%	\$204.1	\$88.7
Complete Prel Design			0	Note:			
Final Design	'Dec-15A	'Dec-15A	0				
Invitation to Bid			0				
Bid Award							
Right-of-Way				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing
All Parcels Available	Oct-15A	Oct-15A	0	Permanent Parc	35	35	10
Construction				Temporary Parc	18	18	1
Notice To Proceed	Jul-16A	Jul-16A	0	Total Parcels	53	53	11
Construction Complete	Dec-23	Jun-24	26	Note: Some acquisitions will need to be extended due to the terminated agreement.			
Note: Completion date adjusted to reflect projected completion of new agreement. New NTP projected in July of 2021.							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD			
<ul style="list-style-type: none"> ▪ Need final track lay-out approval from UPRR ▪ Cost impacts as a result of the terminated agreement. 				<ul style="list-style-type: none"> ▪ Issue Invitation for Bids (IFB #3) in early February. Receive bids and select the winning bid in early April. ▪ Obtain final approval for UPRR track design. 			



MAPLE AVENUE PEDESTRIAN OVERHEAD CROSSING

PEDESTRIAN OVERHEAD CROSSING IN CITY OF MONTEBELLO

PROJECT MANAGER: ANDRES RAMIREZ

PROJECT DELIVERY TEAM				Rendering of Pedestrian Structure																			
DESIGN CONSULTANT: Moffat & Nichol CONSTRUCTION MGR: AECOM CONTRACTOR: TBD																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Design at 35% complete. 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS (\$)																			
				in Millions)																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	1%	\$3.7	\$0.0																
CEQA	-	-	0	RIGHT-OF-WAY	8%	\$7.4	\$0.6																
NEPA				CONSTRUCTION	0%	\$14.3	\$0.0																
Design				TOTAL	2%	\$25.5	\$0.6																
Complete Prel Design	-	-	-	Note:																			
Final Design	Dec-21	Dec-22	56																				
Invitation to Bid	Jan-22	Jan-23	52	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>2</td> <td>1</td> <td>2</td> </tr> <tr> <td>Temporary Parc</td> <td>1</td> <td>0</td> <td>1</td> </tr> <tr> <td>Total Parcels</td> <td>3</td> <td>1</td> <td>3</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	2	1	2	Temporary Parc	1	0	1	Total Parcels	3	1	3
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	2	1	2																				
Temporary Parc	1	0	1																				
Total Parcels	3	1	3																				
Bid Award	May-22	Apr-23	52																				
Right-of-Way				Note:																			
All Parcels Available	Mar-21	Dec-21	44																				
Construction				<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>2</td> <td>1</td> <td>2</td> </tr> <tr> <td>Temporary Parc</td> <td>1</td> <td>0</td> <td>1</td> </tr> <tr> <td>Total Parcels</td> <td>3</td> <td>1</td> <td>3</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	2	1	2	Temporary Parc	1	0	1	Total Parcels	3	1	3
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	2	1	2																				
Temporary Parc	1	0	1																				
Total Parcels	3	1	3																				
Notice To Proceed	Jul-22	Jul-23	52																				
Construction Complete	Apr-24	Jun-25	65																				
Note: Pushed completion back to line up with opening of Montebello Blvd. GS Project.																							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> Final Design on hold until revised At-Grade Improvements are approved by CPUC, FRA, and UPRR. Funding availability. 				<ul style="list-style-type: none"> Complete Negotiation of the Final Design Phase Scope and Fee Begin the 65% Design Phase Complete the Right-of-Way Acquisition Phase Continue Coordination with Stakeholders and Impacted Property Owners 																			



Montebello Boulevard

GRADE SEPARATION IN CITY OF MONTEBELLO

PROJECT MANAGER: ANDRES RAMIREZ

PROJECT DELIVERY TEAM				Montebello Boulevard Crossing																			
DESIGN CONSULTANT: Moffat & Nichol CONSTRUCTION MGR: AECOM CONTRACTOR: TBD																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Civil/Roadway design at 100%. 25% UPRR track submittal issued to UPRR for review. 25% UPRR structures resubmittal issued to UPRR for review. ROW certification complete. Continued Coordination with Stakeholders and Impacted Property Owners. Obtained GO-88b from CPUC. 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS (\$ in Millions)																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	61%	\$19.9	\$12.6																
CEQA	Nov-17A	Nov-17A	0	RIGHT-OF-WAY	44%	\$33.5	\$14.9																
NEPA	-	-	-	CONSTRUCTION	0%	\$126.6	\$0.0																
Design				TOTAL	15%	\$180.0	\$27.5																
Complete Prel Design	Sep-19A	Sep-19A	-	Note:																			
Final Design	Dec-20	Jun-21	26																				
Invitation to Bid	Feb-21	Aug-21	26	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parc</td> <td>26</td> <td>26</td> <td>8</td> </tr> <tr> <td>Temporary Parc</td> <td>24</td> <td>24</td> <td>3</td> </tr> <tr> <td>Total Parcels</td> <td>50</td> <td>50</td> <td>11</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parc	26	26	8	Temporary Parc	24	24	3	Total Parcels	50	50	11
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parc	26	26	8																				
Temporary Parc	24	24	3																				
Total Parcels	50	50	11																				
Bid Award	May-21	Nov-21	26	Note:																			
Right-of-Way																							
All Parcels Available	Dec-20	5/1/2021	22																				
Construction																							
Notice To Proceed	Aug-21	Feb-22	26																				
Construction Complete	Aug-24	Jul-25	48																				
Note:																							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> UPRR approval of design. Project estimate increases CTC has granted an extension for SB1 funding to 2021. This pushes the project timeline out 6 months from current schedule. 				<ul style="list-style-type: none"> Continue Coordination with Stakeholders and Impacted Property Owners Continue UPRR design. 																			



TURNBULL CANYON ROAD

GRADE SEPARATION IN CITY OF INDUSTRY

PROJECT MANAGER: Rene Coronel

PROJECT DELIVERY TEAM				Turnbull Overpass Rendering																			
<p>DESIGN CONSULTANT: HNTB CONSTRUCTION MGR: ANSER ADVISORY CONTRACTOR: TBD</p>																							
WORK COMPLETED PAST QUARTER																							
<ul style="list-style-type: none"> Completed 95% Design and Specifications NEPA application to Caltrans is ongoing. Continued Right of Way Meetings with Property owners. Continued Coordination with Utility Companies Continued Constructability Review 																							
SCHEDULE ASSESSMENT				EXPENDITURE STATUS (\$)																			
				in Millions)																			
SCHEDULE ACTIVITIES	PLANNED	ACTUAL/ AMENDED	VARIANCE WEEKS +/-	ACTIVITIES	PERCENT EXPENDED	\$ CURRENT ESTIMATE	\$ EXPENDED AMOUNT																
Environmental				DESIGN	92%	\$5.5	\$5.1																
CEQA	Mar-19	Mar-19	0	RIGHT-OF-WAY	56%	\$5.0	\$2.8																
NEPA				CONSTRUCTION	0%	\$55.1	\$0.0																
Design				TOTAL	12%	\$65.6	\$7.9																
Complete Prel Design	Feb-17	Feb-17	0	Note:																			
Final Design	May-18	Jun-18	4	<table border="1"> <thead> <tr> <th>ROW ACQUISITION</th> <th>Rights Needed</th> <th>Rights Acquired</th> <th>Compensation Out-standing</th> </tr> </thead> <tbody> <tr> <td>Permanent Parcels</td> <td>15</td> <td>1</td> <td>14</td> </tr> <tr> <td>Temporary Parcels</td> <td>22</td> <td>4</td> <td>18</td> </tr> <tr> <td>Total Parcels</td> <td>37</td> <td>5</td> <td>32</td> </tr> </tbody> </table>				ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing	Permanent Parcels	15	1	14	Temporary Parcels	22	4	18	Total Parcels	37	5	32
ROW ACQUISITION	Rights Needed	Rights Acquired	Compensation Out-standing																				
Permanent Parcels	15	1	14																				
Temporary Parcels	22	4	18																				
Total Parcels	37	5	32																				
Invitation to Bid	Jan-20	Jan-20	0																				
Bid Award																							
Right-of-Way				Note:																			
All Parcels Available	Mar-20	Aug-20	22																				
Construction																							
Notice To Proceed	Aug-20	Aug-22	104																				
Construction Complete	Jun-23	Jun-25	104																				
Note:																							
AREAS OF CONCERN				CRITICAL ACTIVITIES / 3 MONTH LOOK AHEAD																			
<ul style="list-style-type: none"> ACOE approval of Jose Creek Bridge design is critical path. Court action on r/w delayed by Corona 19 virus 				<ul style="list-style-type: none"> Ongoing meetings with property owners impacted by the project. Complete NEPA process with Caltrans Complete PS&E Package 																			

As of December 2020



4900 Rivergrade Rd. Ste. A120 Irwindale, CA 91706 (626) 962-9292 fax (626) 962-3552 www.theaceproject.org



Memo to: Capital Projects and Construction Committee Members & Alternates

From: Eric Shen, Director of Capital Projects

Date: January 25, 2021


SUBJECT: **RECEIVE AND FILE: ENVIRONMENTAL MITIGATION MONITORING REPORTS**

RECOMMENDATION

Receive and file the ACE Projects Environmental Mitigation Monitoring Reports for the period covering the 2nd quarter of Fiscal Year 2021.

BACKGROUND

Appended to this report are the quarterly environmental mitigation monitoring and public contact reports for each ACE project currently in construction. The monitoring reports track compliance during construction with environmental mitigations and best management practices, as well as a summary of third part complaints and our response.

Prepared by: 
Eric C. Shen, PE, PTP, Director of Capital Projects

Approved by: 
Marisa Creter, Executive Director

ATTACHMENTS

Attachment A – Durfee Avenue reports
Attachment B – Fairway Drive reports
Attachment C – Fullerton Road reports

ATTACHMENT A

CONSTRUCTION MITIGATION MEASURE MATRIX SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS, ACE PROJECT Quarterly Report (October 1, 2020 – December 31, 2020) DURFEE AVENUE GRADE SEPARATION PROJECT

Site inspection: 12/16/20 with Solomon Choi

Mitigation Measure

Mitigation Complete

AIR QUALITY

	YES	NO
1. Use low sulfur fuel in construction equipment	<input checked="" type="checkbox"/>	
2. Minimize Dust by Watering (Rule 403)	<input checked="" type="checkbox"/> SCAQMD received dust and dirt track out complaint and issued warning to contractor. Contractor has addressed these issues.	
3. Cover Haul Trucks and Operate less than 15 MPH	<input checked="" type="checkbox"/>	
4. Suspend construction operations in unpaved areas when winds are more than 25 MPH	<input checked="" type="checkbox"/>	
5. Ballast wetted as it is unloaded from haul trucks	<input checked="" type="checkbox"/> Ballast is all in place.	
6. Asphalt paving materials comply with SCAQMD Rule 453 regarding compliant paving material	<input checked="" type="checkbox"/>	

ARCHAEO & PALEO MONITORING

	YES	NO
7. Worker education and briefing of monitoring archaeologists and construction inspectors conducted prior to construction	<input checked="" type="checkbox"/> Worker education briefing was conducted on June 24, 2020. A refresher briefing is scheduled for December 17, 2020.	
8. Conduct Paleontological Monitoring where excavation exceeds 3 meters (10 ft.) below ground surface (may be reduced as warranted)	<input checked="" type="checkbox"/> Paleontological monitoring is being conducted on an as needed basis.	
9. Plan in place for preservation and curation of significant paleontologic resources that may be discovered	<input checked="" type="checkbox"/> Paleontological Mitigation Plan (PMP), LSA, May 2019	

NOISE & VIBRATION		YES	NO
10. Conduct construction in a manner that minimizes noise and maintains noise levels below City limits at noise sensitive land uses	<input checked="" type="checkbox"/>		
11. Use effective noise mufflers on equipment	<input checked="" type="checkbox"/>		
12. Minimize noise during the evening, at nighttime, week ends and holidays	<input checked="" type="checkbox"/>		
13. Noise monitoring conducted to demonstrate compliance with noise limits	<input checked="" type="checkbox"/>	Noise monitoring will be conducted on an as needed basis.	
14. Vibration monitoring performed during vibration intensive activities	<input checked="" type="checkbox"/>	Preconstruction bldg. condition video is in process and will be on file when completed at the construction office for pre/post construction comparison of bldg. conditions.	
15. Noise blankets used to reduce increased noise levels during operation of noise generating construction equipment and of operation of detour routes during construction			<input checked="" type="checkbox"/> No use of noise blankets is planned

WATER QUALITY & EROSION		YES	NO
16. No detrimental discharge into drainages and bodies of water	<input checked="" type="checkbox"/>	SWPPP compliance monitoring conducted bi-weekly through Sept. 2020. Then return to weekly.	
17. A Storm Water Pollution Prevention Plan (SWPPP) is available on-site from the RE	<input checked="" type="checkbox"/>	SWPPP prepared by SoCal Storm Water Runoff Solution Services 1/22/19	
18. Construction BMPs used to minimize erosion per SWPPP	<input checked="" type="checkbox"/>		
19. Retaining walls constructed for long-term slope stabilization	<input checked="" type="checkbox"/>		
20. Erosion prevention planting used in conjunction with a geofabric, where feasible			<input checked="" type="checkbox"/> No geofabric is being used during this phase of construction.

HAZARDOUS MATERIAL/WASTES		YES	NO
21. Construction materials that may adversely affect groundwater stored away from excavation and in a contained area (protected by a berm)	<input checked="" type="checkbox"/>		
22. Construction equipment and materials checked daily for leaks and repaired immediately	<input checked="" type="checkbox"/>		
23. Hazardous waste (including dewatering waste water, aerially deposited lead, etc.) disposed of in accordance with federal, state, and local regulations	<input checked="" type="checkbox"/>		

BIOLOGICAL RESOURCES		YES	NO
24. Bird surveys conducted prior to pruning and/or tree removal	<input checked="" type="checkbox"/>	All trees have been removed.	

GENERAL CONSTRUCTION CONDITIONS		YES	NO
25. On-site construction manager available at all times	<input checked="" type="checkbox"/>		
26. Minimize interruption to utility services	<input checked="" type="checkbox"/>		
27. Mobile and stationary equipment maintained in proper working order	<input checked="" type="checkbox"/>		
28. Non-potable water used for construction activities, when feasible	<input checked="" type="checkbox"/>		

TRAFFIC		YES	NO
29. Construction coordinated with other major public or private construction projects within a one-mile radius and construction contracts scheduled to avoid overlapping major activities	<input checked="" type="checkbox"/>		
30. Haul route should minimize intrusion to residential areas	<input checked="" type="checkbox"/>	The haul routes are shown on the plans	
31. Bridge construction that requires street closure scheduled so only one crossing in an area is affected at one time	<input checked="" type="checkbox"/>	Durfee Ave closed at railroad.	
32. Local residents and businesses notified in advance of proposed construction activities and road closures	<input checked="" type="checkbox"/>		
33. Detour route to bypass construction area provided during Durfee Avenue closure for bridge construction	<input checked="" type="checkbox"/>	The detour routes are currently operational.	
34. Advance notice of proposed transit reroutes and any other changes in stops and service made			<input checked="" type="checkbox"/> N/A. There are no transit routes along Durfee Ave.
35. Traffic handling plans approved by the City of Pico Rivera	<input checked="" type="checkbox"/>		
36. Coordinate with City of Pico Rivera and LA County to provide advance notice of proposed traffic detours and their duration to the public	<input checked="" type="checkbox"/>		

PUBLIC CONTACTS QUARTERLY REPORT

10/9/20	Resident	Inquiry regarding status and schedule of construction activity.	Information provided.
10/15/20	Business	Concern regarding construction impacts to business.	Claim form provided.
10/22/20	Resident	Concern regarding construction impacts and report damage to property.	Claim form provided.
11/5/20	Business	Inquiry regarding status of construction activity.	Met with property owner and provided requested information.
11/5/20	Resident	Report construction noise.	Construction determined to be unrelated to project.
12/21/20	Business	Inquiry and concern regarding construction activity on property.	Met with property owner and provided requested information.

ATTACHMENT B

CONSTRUCTION MITIGATION MEASURE MATRIX SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS, ACE PROJECT Quarterly Report (October 1, 2020 – December 31, 2020) FAIRWAY DRIVE GRADE SEPARATION PROJECT

Site Inspection Conducted 12/15/20 with Renan Cruz – Revised Report 1/12/2021

	Mitigation Measure	Mitigation Complete	
AIR QUALITY		YES	NO
1.	Use low sulfur fuel in construction equipment	<input checked="" type="checkbox"/>	
2.	Minimize Dust by Watering (Rule 403)	<input checked="" type="checkbox"/>	
3.	Cover Haul Trucks and Operate less than 15 MPH	<input checked="" type="checkbox"/>	
4.	Suspend construction operations in unpaved areas when winds are more than 25 MPH	<input checked="" type="checkbox"/>	
5.	Ballast wetted as it is unloaded from haul trucks	<input checked="" type="checkbox"/>	
6.	Asphalt paving materials comply with SCAQMD Rule 453 regarding compliant paving material	<input checked="" type="checkbox"/>	
ARCHAEO & PALEO MONITORING		YES	NO
7.	Worker education and briefing of monitoring archaeologists and construction inspectors conducted prior to construction	<input checked="" type="checkbox"/>	
8.	Conduct Paleontological Monitoring where excavation exceeds 1.5 meters (5 ft.) below ground surface (may be reduced as warranted)	<input checked="" type="checkbox"/>	
9.	Plan in place for preservation and curation of significant paleontologic resources that may be discovered	<input checked="" type="checkbox"/>	

NOISE & VIBRATION		YES	NO
10. Conduct construction in a manner that minimizes noise and maintains noise levels below City limits at noise sensitive land uses	<input checked="" type="checkbox"/>		
11. Use effective noise mufflers on equipment	<input checked="" type="checkbox"/>		
12. Minimize noise during the evening, at nighttime, week-ends and holidays	<input checked="" type="checkbox"/>	There is currently no nighttime, weekend or Holiday work.	
13. Noise monitoring conducted to demonstrate compliance with noise limits			<input checked="" type="checkbox"/> There are no sensitive noise receptors. No pile driving is being conducted
14. Vibration monitoring performed during vibration-intensive activities	<input checked="" type="checkbox"/>	Preconstruction bldg. condition video is on file at construction office for pre/post construction comparison of bldg. conditions. No pile driving during this phase.	
15. Noise blanket used to reduce increased noise level during operation of detour route during construction			<input checked="" type="checkbox"/>

WATER QUALITY & EROSION		YES	NO
16. No detrimental discharge into drainages and bodies of water	<input checked="" type="checkbox"/>	SWPPP compliance monitoring conducted weekly	
17. A Storm Water Pollution Prevention Plan (SWPPP) is available on-site from the RE	<input checked="" type="checkbox"/>	12/29/14 SWPP prepared by Incompli, revised 5/4/15	
18. Construction BMPs used to minimize erosion per SWPPP	<input checked="" type="checkbox"/>		
19. Retaining walls constructed for long-term slope stabilization	<input checked="" type="checkbox"/>		
20. Erosion prevention planting used in conjunction with a geofabric, where feasible			<input checked="" type="checkbox"/> No use of Geofabric during this

Construction Mitigation Measure Matrix
 (October 1, 2020 – December 31, 2020) FAIRWAY DRIVE GRADE SEPARATION PROJECT

		phase of construction
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HAZARDOUS MATERIAL/WASTES	YES	NO
21. Construction materials that may adversely affect groundwater stored away from excavation and in a contained area (protected by a berm)		<input checked="" type="checkbox"/> Hub Premium Gold Reactive Form Release 55 gallon drum observed in construction office yard. Drum is not contained in berm or container to contain leaks. See attached photo & product brochure.
22. Construction equipment and materials checked daily for leaks and repaired immediately	<input checked="" type="checkbox"/>	
23. Hazardous waste (including dewatering waste water, aerially deposited lead, etc.) disposed of in accordance with federal, state, and local regulations	<input checked="" type="checkbox"/> Groundwater dewatering is ongoing in coordination with Los Angeles Sanitation District.	

BIOLOGICAL RESOURCES	YES	NO
24. Bird surveys conducted prior to pruning and/or tree removal	<input checked="" type="checkbox"/> No more trees are scheduled for removal.	

GENERAL CONSTRUCTION CONDITIONS	YES	NO
25. On-site construction manager available at all times	<input checked="" type="checkbox"/>	
26. Minimize interruption to utility services	<input checked="" type="checkbox"/>	
27. Mobile and stationary equipment maintained in proper working order	<input checked="" type="checkbox"/>	
28. Non-potable water used for construction activities, when feasible	<input checked="" type="checkbox"/>	

Construction Mitigation Measure Matrix
 (October 1, 2020 – December 31, 2020) FAIRWAY DRIVE GRADE SEPARATION PROJECT

GENERAL CONSTRUCTION CONDITIONS	YES	NO
29. On-site construction manager available at all times	<input checked="" type="checkbox"/>	
30. Minimize interruption to utility services	<input checked="" type="checkbox"/>	
31. Mobile and stationary equipment maintained in proper working order	<input checked="" type="checkbox"/>	
32. Non-potable water used for construction activities, when feasible	<input checked="" type="checkbox"/>	

TRAFFIC	YES	NO
33. Construction coordinated with other major public or private construction projects within a one-mile radius and construction contracts scheduled to avoid overlapping major activities	<input checked="" type="checkbox"/>	
34. Haul route should minimize intrusion to residential areas	<input checked="" type="checkbox"/>	
35. Bridge construction that requires street closure scheduled so only one crossing in an area is affected at one time	<input checked="" type="checkbox"/> Fairway is closed between Walnut Dr and Business Pkwy	
36. Local residents and businesses notified in advance of proposed construction activities and road closures	<input checked="" type="checkbox"/>	
37. Detour route to bypass construction area provided during Fairway Drive closure for bridge construction	<input checked="" type="checkbox"/> Fairway is closed, detour signs are in place and the detours are operational.	
38. Advance notice of proposed transit reroutes and any other changes in stops and service made	<input checked="" type="checkbox"/> Ongoing coordination with LA Metro and Foothill Transit	
39. Traffic handling plans approved by the City of Industry	<input checked="" type="checkbox"/>	
40. Coordinate with City of Industry, LA County and Caltrans to provide advance notice of proposed traffic detours and their duration to the public	<input checked="" type="checkbox"/>	
41. Coordination with Caltrans (including frwy signage) and City of Industry to ensure acceptable traffic operations are maintained on SR-60 segment from WB off-ramp to intersection of Fairway Drive and Gale Avenue/Walnut Drive	<input checked="" type="checkbox"/>	

PUBLIC CONTACTS QUARTERLY REPORT

Date	Contact	Query	Resolution
12/15/20	King Thomas & Renan Cruz	55 gallon drum of Reactive Form Release substance observed improperly stored (no container or berm for leak protection) in construction office yard.	Mr. Thomas contacted Shelby Valenzuela of Stantec. Shelby will include this incident in the SWPPP report. Mr. Thomas followed up with Stantec and spoke with Renan Cruz (construction inspector) on 1/12/21 and Mr. Cruz and Stantec both said the drum was moved into the chemical storage area during the week of December 21st, 2020. The drum is now contained to prevent potential leaking of the contents into the environment.

ATTACHMENT C

CONSTRUCTION MITIGATION MEASURE MATRIX SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS, ACE PROJECT

Quarterly Report (October 1, 2020 – December 31, 2020)

FULLERTON ROAD GRADE SEPARATION PROJECT

Phone call: 12/9/20 with Dominic Costello.

Construction work temporarily stopped April 2020. Anticipated restart early 2021.

Mitigation Measure

Mitigation Complete

AIR QUALITY

	YES	NO
1. Use low sulfur fuel in construction equipment	<input checked="" type="checkbox"/>	
2. Minimize Dust by Watering (Rule 403)	<input checked="" type="checkbox"/>	
3. Cover Haul Trucks and Operate less than 15 MPH	<input checked="" type="checkbox"/>	
4. Suspend construction operations in unpaved areas when winds are more than 25 MPH	<input checked="" type="checkbox"/>	
5. Ballast wetted as it is unloaded from haul trucks	<input checked="" type="checkbox"/>	
6. Asphalt paving materials comply with SCAQMD Rule 453 regarding compliant paving material	<input checked="" type="checkbox"/>	

ARCHAEO & PALEO MONITORING

	YES	NO
7. Worker education and briefing of monitoring archaeologists and construction inspectors conducted prior to construction	<input checked="" type="checkbox"/> The briefing was completed on January 13, 2020. A new briefing will be scheduled when the new construction crew starts work.	
8. Conduct Paleontological Monitoring where excavation exceeds 1.5 meters (5 ft.) below ground surface (may be reduced as warranted)	<input checked="" type="checkbox"/> Grade separation excavation monitoring is being conducted on an as needed basis	
9. Plan in place for preservation and curation of significant paleontologic resources that may be discovered	<input checked="" type="checkbox"/> Archaeo/Paleo Resource Monitoring, Mitigation and Curation Plan, LSA, September 19, 2016	

NOISE & VIBRATION

	YES	NO
10. Conduct construction in a manner that minimizes noise and maintains noise levels below City limits at noise sensitive land uses	<input checked="" type="checkbox"/>	
11. Use effective noise mufflers on equipment	<input checked="" type="checkbox"/>	
12. Minimize noise during the evening, at nighttime, week-ends and holidays	<input checked="" type="checkbox"/>	

13. Noise monitoring conducted to demonstrate compliance with noise limits		<input checked="" type="checkbox"/>
14. Vibration monitoring performed during vibration-intensive activities	<input checked="" type="checkbox"/> Preconstruction video of adjacent bldg. conditions is on file at construction office. Vibration monitoring will be conducted on an as needed basis.	

WATER QUALITY & EROSION

	YES	NO
15. No detrimental discharge into drainages and bodies of water	<input checked="" type="checkbox"/>	
16. A Storm Water Pollution Prevention Plan (SWPPP) is available on-site from the RE	<input checked="" type="checkbox"/> SWPPP by Rincon Consultants, Inc., July 5, 2016, Amendment 2 8/7/17 is on file at construction office	
17. Construction BMPs used to minimize erosion per SWPPP	<input checked="" type="checkbox"/>	
18. Retaining walls constructed for long-term slope stabilization	<input checked="" type="checkbox"/>	
19. Erosion prevention planting used in conjunction with a geofabric, where feasible		<input checked="" type="checkbox"/> N/A in this phase of construction

HAZARDOUS MATERIAL/WASTES

	YES	NO
20. Construction materials that may adversely affect groundwater stored away from excavation and in a contained area (protected by a berm)	<input checked="" type="checkbox"/>	
21. Construction equipment and materials checked daily for leaks and repaired immediately	<input checked="" type="checkbox"/>	
22. Hazardous waste (including dewatering waste water, aerially deposited lead, etc.) disposed of in accordance with federal, state, and local regulations	<input checked="" type="checkbox"/>	

BIOLOGICAL RESOURCES

	YES	NO
23. Bird surveys conducted prior to pruning and/or tree removal	<input checked="" type="checkbox"/>	

GENERAL CONSTRUCTION CONDITIONS

	YES	NO
24. On-site construction manager available at all times	<input checked="" type="checkbox"/>	
25. Minimize interruption to utility services	<input checked="" type="checkbox"/>	
26. Mobile and stationary equipment maintained in proper working order	<input checked="" type="checkbox"/>	
27. Non-potable water used for construction activities, when feasible	<input checked="" type="checkbox"/>	

TRAFFIC	YES	NO
28. Construction coordinated with other major public or private construction projects within a one-mile radius and construction contracts scheduled to avoid overlapping major activities	<input checked="" type="checkbox"/>	
29. Haul route should minimize intrusion to residential areas	<input checked="" type="checkbox"/>	
30. Bridge construction that requires street closure scheduled so only one crossing in an area is affected at one time	<input checked="" type="checkbox"/>	
31. Local residents and businesses notified in advance of proposed construction activities and road closures	<input checked="" type="checkbox"/>	
32. Detour route to bypass construction area provided during Fullerton Road closure for bridge construction	<input checked="" type="checkbox"/>	Fullerton Rd is closed between Gale Ave and Rowland/ San Jose and Railroad St is closed at Fullerton Rd
33. Advance notice of proposed transit reroutes and any other changes in stops and service made		N/A
34. Traffic handling plans approved by the City of Industry	<input checked="" type="checkbox"/>	
35. Coordinate with City of Industry and LA County to provide advance notice of proposed traffic detours and their duration to the public	<input checked="" type="checkbox"/>	

PUBLIC CONTACTS QUARTERLY REPORT

DATE	CONTACT	QUERY	RESOLUTION
10/13/20	Property Owner	Inquiry regarding project status.	Information provided.
10/15/20	Business	Inquiry regarding project status.	Information provided.
12/28/20	Resident	Report homeless encampment underneath SR-60.	Reported to Caltrans. Referred to LA County Sheriff's Dept.