



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

**Monday, March 22, 2021– 12:00PM**

**Teleconference Meeting:**

**Zoom Link: <https://zoom.us/j/97230047693>**

**Livestream is available at: <https://youtu.be/u0rg7011ggo>**

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](http://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](http://www.theaceproject.org). Copies are available via email upon request ([ahanson@sgvcog.org](mailto: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



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.



Committee meeting scheduled March 22, 2021 at 12:00 p.m. will not be allowed. To allow for public participation, the Capital Projects Construction Committee will conduct its meeting through Zoom Video Communications. To participate in the meeting, download Zoom on any phone or computer device and copy and paste the following link into your browser to access the live meeting: <https://zoom.us/j/97230047693>. You may also access the meeting via the livestream link on the front of the agenda page.

**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](mailto: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.
- **Zoom:** Through Zoom, you may speak by using the web interface “Raise Hand” feature. Wait to be called upon by staff, and then you may provide verbal comments for up to 3 minutes. Public comment is taken at the beginning of the meeting for items not on the agenda. Public comment is also accepted at the beginning of each agenda item.

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](mailto:dstanley@sgvcog.org) or Amy Gilbert at (626) 214-8869.

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## **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 – 3](#))
7. Construction Project Progress Report

## **ACTION ITEMS**

8. Approval of Capital Projects and Construction Committee Meeting Minutes of February 22, 2021 ([pages 4 – 6](#))
9. Approval of Capital Projects and Construction Committee Special Meeting Minutes of March 1, 2021 ([page 7](#))
10. Approval of a Task Order 2, Revision 10 for Berg & Associates for Construction Management Services for the Fullerton Road Grade Separation Project ([pages 8 – 12](#))
11. Approval of Task Order 4, Revision 6 for Jacobs Engineering for Design Services During Construction for the Fairway Drive Grade Separation Project ([pages 13 – 16](#))
12. Approval of Task Order No. 3 with AECOM for Utility Coordination and Additional Pre-Construction Services for the Montebello Boulevard Grade Separation Project ([pages 17 – 24](#))
13. Approval of Task Order 6 Revision 1 for AECOM for Design Services During Construction for the Durfee Avenue Grade Separation Project ([pages 25 – 30](#))

## **ADJOURN**



*If you would like to receive the Capital Projects and Construction Committee agenda electronically, please email Amy Gilbert at [ahanson@sgvcog.org](mailto:ahanson@sgvcog.org)*



TO: Capital Projects and Construction Committee Members & Alternates

FROM: Eric C. Shen, Director of Capital Projects

Date: March 22, 2021

SUBJECT: **DIRECTOR OF CAPITAL PROJECTS' MONTHLY REPORT**

### **RECOMMENDATION**

Receive and file.

### **BACKGROUND**

Each month the Director of Capital Project provides an update on key programs. Committee members may contact staff for clarifications on any of the reported items prior to the scheduled meeting. The following are items of note since the last meeting:

#### **I. PROGRAMS**

##### **San Gabriel Valley Transit Study**

Staff is currently working with Metro, the funding agency for the study, to examine the proposers' costs. Staff is planning to present recommendations for contract awards at the Governing Board meeting in April or May.

#### **II. PROJECTS**

##### **State Route 57/60 Confluence Chokepoint Relief Program**

The State Route 57 (SR-57) and State Route 60 (SR-60) area of confluence, between the City of Diamond Bar and City of Industry, is among the worst segments of freeway in the nation for traffic congestion and accidents. This two-mile long area is also the busiest truck freight route in the country, which adds additional stress and conflict as cars and trucks contend for position on the road. The Los Angeles County Metropolitan Transportation Authority (Metro) is the primary funding agency for the Project. SGVCOG serves as the lead agency to oversee all aspects of the construction, in close coordination with the California Department of Transportation (Caltrans) District 7 Office, the Los Angeles County, together with the City of Diamond Bar and the City of Industry.

Staff is assisting in securing letters of support for LA Metro's application seeking \$30 million in federal freight highway program funds for the SR 57/60 project. The application is due to U.S. Department of Transportation (USDOT) on March 19, 2021.

An Issue for Bid (IFB) for Construction of the Diamond Bar Golf Course Project is being prepared for release in March. A Request for Proposals (RFP) for Construction Management for the SR57/60 Improvement Project is being prepared for release in March.

##### **Federal Funding**

Staff is seeking Governing Board support at the March 18 meeting to submit requests for Congressionally directing funding by the end of March in support of regionally significant

programs and projects in which the SGVCOG has a role in funding and/or implementation. Projects proposed for the requests for \$10 million each include the ACE projects in Industry, Montebello, Pomona and unincorporated Los Angeles County as well as the SR 57/60 project.

### **III. CONTRACTING**

The SGVCOG has delegated to 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.

According to the Agency's Purchasing and Procurement Policies and Procedures (PROCEDURES), last updated in December 2020, the Executive Director is authorized to issue contracts with a contract price that does not exceed \$250,000; or modify contracts approved by the Executive Director cumulatively with the initial contract price and prior modifications not in excess of \$250,000; or modify the Board<sup>1</sup>'s approved contracts price cumulatively by no more than 10%, or a lesser amount established by the Board. The Executive Director, or designee, is requested to report to the Board at its next regularly scheduled meeting each new contract awarded on an emergency basis and report monthly to the Board all other new contracts and contract modifications entered into by the Executive Director without express Board approval.

It should be noted that task order revisions to existing capital project contracts above \$250,000 were issued when contingency funds were available. Going forward, staff will abide by the newly updated PROCEDURES and obtain approvals from the CPCC after the Executive Director's discretionary approvals of \$250,000 has been reached.

For construction, design, and construction management contracts, the "Total Board-approved plus Staff-authorized amount" amount reflects the contract awards authorized by the CPCC along with any approved amendments.

The following has been approved since the last Committee meeting:

**Consultant/Vendor:** Biggs Cardoso

**Contract Category:** Design & Engineering Services

**Contract Number:** 12-03B, the Fullerton Road Grade Separation Project

- Total Board approved amount to-date: \$4,219,072
- Maximum contingency based on Board-approved budget (10%): \$421,907
- Most recent activities: Task Order 5, Revision 9
- Justifications: Change in Scope of Services and Compensation through December 31, 2021.
- Fiscal impact: Zero
- Total Staff-authorized amount to-date: \$334,211.00 (does not increase contingency)

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<sup>1</sup> "Board" was previously used for the Alameda Corridor-East Construction Board of Directors". Here, "Board" represents the Capital Projects and Construction Committee (CPCC).

- Total Board-approved plus Staff-authorized amount: \$4,553,283.00
- Cumulative use of available contingency fund (%) =  $(\$334,211/\$421,907)$   
= 79.21%
- Targeted Project Completion: Winter 2023-2024

**Consultant/Vendor:** AECOM

**Contract Category:** Design & Engineering Services

**Contract Number:** 19-08, Pre-Construction Services for the Montebello Blvd. Grade Separation Project

- Total Board approved amount to-date: \$388,112
- Maximum contingency based on Board-approved budget (10%): \$38,811
- Most recent activities: Task Order 1, Revision 5
- Justifications: Change in Scope of Services and Compensation through September 30, 2021.
- Fiscal impact: Zero
- Total Staff-authorized amount to-date: \$27,392 (does not increase contingency)
- Total Board-approved plus Staff-authorized amount: \$415,504
- Cumulative use of available contingency fund (%) =  $(\$27,392/\$38,811)$  = 70.5%
- Targeted Project Completion: December 2025

#### IV. COMMUNITY OUTREACH UPDATE

The following project outreach activities were conducted:

- Provided a virtual presentation on the Fullerton Road grade separation project at the Rowland Heights Community Coordinating Council meeting;
- Surveyed impacted restaurant establishments regarding promotional assistance and businesses support opportunities for the Fullerton Road grade separation project; and
- Conducted ongoing community outreach and support activities for the Fairway Drive, Fullerton Road, Durfee Avenue, Turnbull Canyon Road and Montebello Corridor grade separation projects.

Prepared by:



Eric C. Shen, PE, PTP, Director of Capital Projects

Approved by:



Marisa Creter, Executive Director



## SGVCOG Capital Projects & Construction Committee Unapproved Minutes February 22, 2021

**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 February 22, 2021 at noon.

**1. Pledge of Allegiance** – Scarlet Peralta 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  
 Hilda Solis, LA County  
 Margaret Clark, SGVCOG, Rosemead  
 Maria Morales, El Monte  
 Scarlet Peralta, Montebello  
 Tim Hepburn, LaVerne

Staff:

Eric Shen, Director of Capital Projects  
 Marisa Creter, Executive Director  
 David DeBerry, General Counsel  
 Deanna Stanley, Admin. Service Mgr.  
 Amy Gilbert, Management Analyst  
 Andres Ramirez, Senior Project Manager  
 Caitlin Sims, Principal Management Analyst  
 Charles Tsang, Senior Project Manager  
 Paul Hubler, Director Gov/Community Relations  
 Rene Coronel, Project Manager

Guests

Sam Pedroza, City of Industry

**3. Public Comment** – There were no public comments.

**4. Chairman Remarks** – Chairman Sandoval announced that he was recently appointed as representative of the San Gabriel Valley to the Metro Board and other committees. He indicated he requested Mary Lou Echternach to arrange a presentation to the Committee regarding Metro's experience with construction projects.

**5. Member Comments** – Members shared comments on vaccination experiences.

6. **Director of Capital Projects Monthly Report** – E. Shen reported that proposals were under review for the Vehicle Miles Traveled fee structure study and staff expects to present its recommendation at the April or May Governing Board meeting. He indicated the grant application for active transportation funds for the LaVerne Gold Line pedestrian bridge was unsuccessful but staff will continue to seek funding opportunities for this project. Staff is also reviewing proposals for the public outreach program for the 57/60 project and will bring a recommendation for a contract award to the committee at the March meeting. Mr. Shen reviewed contract authorization changes as outlined in the report. The Committee thanked staff for revising the report. M. Mahmud asked that future reports include completion dates for the projects.
7. **Project Progress Reports** – C. Tsang reviewed the construction progress photos of the Fairway Drive grade separation project that included placement of railroad ties. He explained the process for concrete demolition and repurposing it for road base material and the requirements of road material for this area due to heavily loaded truck traffic. R. Coronel reviewed construction photos of the Durfee Avenue grade separation project that included placing waterproof membrane on the bridge. Other activities included 40 ft. cast in drill hole pile driving in preparation for the roadway retaining wall, grading for railroad tracks and upcoming construction and replacement of 48-inch sewer lines. R. Coronel reminded the committee that the project is on schedule and that when faced with utility delays staff re-sequenced work to keep the project moving forward. D. Mahmud suggested in the event of utility challenges, that the Executive Director should write an appropriate executive at the utility while also not ruling out sending a letter to the CPUC.
8. **Approval of Capital Projects and Construction Committee Meeting Minutes of January 25, 2021** – A motion was made by H. Solis and seconded by T. Hepburn to approve the minutes.

Ayes: T. Sandoval, N. Lyons, B. Shevlin, C. Moss, D. Mahmud, H. Solis, M. Clark, M. Morales, S. Peralta, T. Hepburn  
Nays: None Abstain: None

9. **Approval to Establish and Appoint a Capital Projects Ad Hoc Committee to Examine ACE Program Costs and Funding** – P. Hubler indicated that as a result of previous concerns raised regarding ACE project costs and funding, staff is recommending forming a temporary ad hoc working group that will examine ACE project cost increases and funding sources. The Committee would not take action but instead bring back information to the committee in April. E. Chair Sandoval noted that there was an error in the staff report stating that the Executive Director would appoint the committee. He indicated the Capital Projects Committee would designate members and that there could be more than three members. Members expressed interest in serving on the Ad Hoc committee meeting and it was agreed that four members would serve.

After discussion a motion was made by N. Lyons and seconded by B. Shevlin to establish a Capital Projects Ad Hoc Committee to examine ACE Project costs and funding and appoint

the following members to serve on the Committee: Diana Mahmud, Nancy Lyons, Scarlett Peralta, and Tim Hepburn.

Ayes: T. Sandoval, N. Lyons, B. Shevlin, C. Moss, D. Mahmud, H. Solis, M. Clark, M. Morales, S. Peralta, T. Hepburn

Nays: None Abstain: None

- 10. Receive and File Update on Construction Management Services Contract with AECOM for the Montebello Blvd. Grade Separation Project** – E. Shen indicated as a result of feedback from the Committee at the January meeting, staff reviewed the practicability and financial implications of the contractor providing utility coordination for the Montebello grade separation project as opposed to internal staff. He indicated the utility coordinator position will be backfilled. He reported that that task order 1 with AECOM expired on January 31, 2021 and though funds remain in their budget, work needs to continue. Staff has asked AECOM for a revised cost estimate reducing efforts on utility coordination and eliminating it once the internal position is filled. Staff will bring a recommendation to the Committee in March.
- 11. Closed Session** – Legal counsel announced the Committee would adjourn to closed session to discuss anticipated litigation in accordance with Government Code Section 54956.9(d)(4) (two potential cases).
- 12. Adjournment** – The meeting was adjourned at 2:18 p.m. The next meeting will be held remotely via Zoom on YouTube live on February 22, 2021 at noon.

Prepared by: \_\_\_\_\_  
Deanna Stanley, Clerk of the Committee



**SGVCOG Capital Projects & Construction Committee Unapproved  
Special Meeting Minutes  
March 1, 2021**

**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 March 1, 2021 at 11:15AM.

**1. Roll Call**

Present:

Tim Sandoval, Chair, Pomona  
Nancy Lyons, Vice Chair, Diamond Bar  
Becky Shevlin, Monrovia  
Cory Moss, Industry  
Diana Mahmud, South Pasadena  
Maria Morales, El Monte  
Scarlet Peralta, Montebello  
Tim Hepburn, LaVerne

Staff:

Eric Shen, Director of Capital Projects  
Marisa Creter, Executive Director  
David DeBerry, General Counsel  
Cynthia C. Marion, Oliver, Sandifer & Murphy  
Charles Tsang, Senior Project Manager  
Amy Gilbert, Management Analyst  
Yanin Rivera, Senior Administrative Assistant

- 2. Public Comment** – There were no public comments.
- 3. Closed Session** – Legal counsel announced the Committee would adjourn to closed session to discuss anticipated litigation in accordance with Government Code Section 54956.9(d)(4) One case. Settlement negotiations with Kaykel Investment Properties. APN 8760-009-016. The Committee returned to open session and legal counsel announced there was no reportable action taken.
- 4. Adjournment** – The meeting was adjourned at 12:35 p.m. The next meeting will be held remotely via Zoom on YouTube live on March 22, 2021 at noon.

Prepared by: Yanin Rivera, Senior Administrative Assistant



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



TO: Capital Projects & Construction Committee Members and Alternates

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

DATE: March 22, 2021

SUBJECT: **APPROVAL OF TASK ORDER NO. 2 REVISION 10 WITH BERG & ASSOCIATES, INC. FOR CONSTRUCTION MANAGEMENT SERVICES FOR THE FULLERTON ROAD GRADE SEPARATION PROJECT**

### **RECOMMENDATION**

Authorize the Executive Director to issue Task Order No. 2 Revision 10, not to exceed (NTE) \$7,557,011, to Berg & Associates, Inc. (Berg) for construction management (CM) services associated with the completion of the Fullerton Road Grade Separation Project.

### **BACKGROUND**

At the June 23, 2014, the former ACE Board approved the selection of Berg to provide CM services for the Fullerton Road Grade Separation Project. In August of 2014 Task Order No. 1 was issued to Berg to perform Pre-Construction CM services in the amount of \$201,054. The work under this Task Order has concluded and Task Order No. 1 has been closed out.

On February 22, 2016, the former ACE Board authorized the issuance of Task Order No. 2 to provide CM services during construction and project closeout for a not-to exceed amount of \$11,871,963. To date, nine (9) revisions to Task Order No. 2 have been issued. Eight (8) of the revision were issued under the former Chief Engineer's authority, while one (1) was brought before the Capital Projects Construction Committee (CPCC) for approval. The following table summarizes the reason(s), issuance, and amount of each revision:

<b>Task Order No. 2 and Revisions</b>	<b>Executed in</b>	<b>Amount</b>
Task Order No. 2	Feb. 2016	\$11,871,963
Revision No. 1 (added subcontractor list)	Aug. 2017	\$0
Revision No. 2 (add sub-consultant)	Apr. 2018	\$0
Revision No. 3 (adjust sub-consultant list)	Apr. 2018	\$0
Revision No. 4 (audit findings, adjustment of staff, special work assignment)	May 2019	\$(506,980)
Revision No. 5 (adjust period of performance, including cost, to provide support for construction delays)	Jan. 2020	\$376,349
Revision No. 6 <sup>1</sup> (adjust period of performance, including cost, to provide support for construction delays, suspension by contractor,	Apr. 2020	\$1,130,176

<sup>1</sup> On April 17, 2020, Shimmick sent a letter to SGVCOG stating that SGVCOG materially breached the Contract and, as a result, it was suspending work on the Project. On April 22, 2020, SGVCOG responded to Shimmick's April 17, 2020 letter stating that Contractor's suspension was a material breach of the Contract and an abandonment of the Project. Subsequently, an Agreement for Contract Termination was entered into between Shimmick and the SGVCOG on August 26, 2020 and a final settlement was reached in January of 2020.

Agreement for Termination efforts, interim project site monitoring, and first re-bid efforts)		
Revision No. 7 (no-cost adjustment of period of performance)	Jul. 2020	\$0.00
Revision No. 8 <sup>2</sup> (support for second re-bid and dispute resolution efforts)	Dec. 2020	\$857,956
Revision No. 9 (no-cost adjustment of period of performance)	Oct. 2018	\$0.00
<b>Total Task Order No. 2 to-date Not-to-Exceed (NTE) Value</b>		<b>\$13,729,464</b>

**CURRENT ISSUES**

Staff reported to the Committee in December 2020 that a subsequent Task Order revision for Berg would be required to provide CM services during construction completion of the Fullerton Road Grade Separation Project.

Staff had initially projected the period of performance for the Task Order revisions would span from July 1, 2021 to June 30, 2024. However, in January 2021, a settlement agreement was reached with the previous contractor which reduced the Dispute Resolution support that was required within Task Order 2 Revision 8. In order to realize those savings, staff renegotiated the Task Order revision to include the period of performance (January 1, 2021 to June 30, 2021) covered by Task Order No. 2 Revision 8 which was approved by the Committee in December of 2020. Thus, a total negotiated amount of \$8,414,987 was reached for the time period from January 1, 2021 through June 30, 2024. Staff then subtracted the \$857,956 which issued in December 2020 to arrive at the balance for the Task Order revision of \$7,557,011.

Staff is recommending that the Committee authorize the Executive Director, or the designee to execute Task Order No. 2 Revision 10 with Berg to provide CM services associated with the completion of the Fullerton Road Grade Separation Project in an amount not to exceed \$7,557,011.

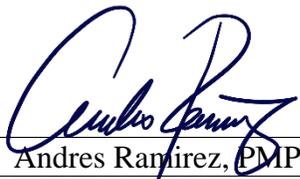
In accordance with the SGVCOG Purchasing and Procurement Policies and Procedures<sup>3</sup> the Executive Director shall be authorized to increase the Task Order amount by 10% (an amount of \$755,701). Any Task Order increases that exceed the Executive Director’s authorization will be brought back to the Committee for further consideration and approval.

**FISCAL IMPACT**

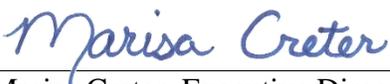
The cost increase in CM services is a direct result of the construction delay. The recommended contract amount for Task Order No. 2 Revision 10 (NTE value \$7,557,011) will result in a revised total Task Order amount of \$21,286,475. This increase was not accounted for in the FY2020-21 adopted budget for capital projects and will require an increase to the overall project budget.

Description	Amount
Total Task Order No. 2 (Revisions 1-9) NTE Value	\$13,729,464
Recommended No. 2, Revision No. 10	\$7,557,011
New Total Task Order No. 4 NTE Value:	\$21,286,475

<sup>2</sup> Revision No. 8 was taken to the December 14, 2020 CPCC meeting for approval.  
<sup>3</sup> Reference SGVCOG Purchasing and Procurement Policies and Procedures Page 5.

Prepared by:   
Andres Ramirez, PMP, Senior Project Manager

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

Approved by:   
Marisa Creter, Executive Director

**ATTACHMENTS**

Attachment A – Task Order 2 Revision 10 for Construction Management Services with Berg & Associates, Inc. for Fullerton Road Grade Separation Project (Note: Attachment “A” to the Task Order Revision has been omitted as it contains privileged information)

# ATTACHMENT A

## SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS

### TASK ORDER

#### CONSTRUCTION MANAGEMENT SERVICES FOR FULLERTON ROAD GRADE SEPARATION PROJECT

<b>CONSULTANT:</b> Berg & Associates, Inc.	<b>AGREEMENT NO.:</b> 14-05	<b>TASK ORDER NO.:</b> 2
		<b>REVISION NO.:</b> 10

<b>TASK ORDER TITLE:</b>	Construction Management Services for Fullerton Grade Separation Project
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<b>EFFECTIVE DATE OF THIS TASK ORDER:</b> January 1, 2021	<b>TASK ORDER VALUE:</b> \$21,286,474.74
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<b>CONTACT:</b> Deborah Berg	<b>TELEPHONE:</b> (310) 548-9292
<b>FACSIMILE:</b> (310) 548-9195	<b>EMAIL:</b> deborah@bergcm.com
<b>ADDRESS:</b> 302 W. Fifth Street, Suite 210, San Pedro, CA 90731	

1. **SCOPE OF SERVICES:** [UNCHANGED BY THIS REVISION NO. 10]
  
2. **COMPENSATION:** CHANGED BY THIS REVISION NO. 10

The total amount payable to CONSULTANT under this **TASK ORDER NO. 2**, including all Revisions shall not exceed: **Twenty One Million Two Hundred Eighty Six Thousand Four Hundred Seventy Four and 74/100 Dollars (\$21,286,474.74)** as shown in summary in Attachment "A".

<b>TASK ORDER</b>	<b>AMOUNT</b>
Task Order No. 2 & Task Order 2, Rev. 1	\$11,871,963.00
Task Order No. 2, Revision No. 2	\$0.00
Task Order No. 2, Revision No. 3	\$0.00
Task Order No. 2, Revision No. 4 - Audit Finding: (\$583,161.00) - Staff Adjustment: (\$23,818.68) - Special Work Assignment: \$100,000.00	(\$506,979.68)
Task Order No. 2, Revision No. 5	\$376,348.90
Task Order No. 2, Revision No. 6	\$1,130,175.64
Task Order No. 2, Revision No. 7	\$0

# ATTACHMENT A

Task Order No. 2, Revision No. 8	\$857,955.92
This Task Order No. 2, Revision No. 9	\$0
<b>This Task Order No. 2, Revision No. 10</b>	<b>\$7,557,010.96</b>
<b>TOTAL TASK ORDER NO. 2 NTE VALUE:</b>	<b>\$21,286,474.74</b>

- 3. **SUBCONTRACTORS:**      **[UNCHANGED BY THIS REVISION NO. 10]**
- 4. **KEY PERSONNEL:**      **[UNCHANGED BY THIS REVISION NO. 10]**
- 5. **SBE GOAL:**              **[UNCHANGED BY THIS REVISION NO. 10]**
- 6. **PERIOD OF PERFORMANCE/NOTICE TO PROCEED** **CHANGED BY THIS REVISION NO. 10**

The effective date of **Task Order, No. 2, REVISION No. 10** is January 1, 2021. Work under this Task Order shall be terminated on June 30, 2024.

All other terms and conditions of this AGREEMENT NO. 14-05 remain unchanged.

In witness whereof, this **TASK ORDER NO. 2, REVISION NO. 10** has been executed under the provisions of AGREEMENT NO. 14-05 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. 2, REVISION NO. 10** and AGREEMENT NO. 14-05 shall be in full force and effect.

**CONSULTANT:**

**SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

Authorized Signature: \_\_\_\_\_

Reviewed Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: Eric Shen, PE, PTP

Print Title: \_\_\_\_\_

Print Title: Director of Capital Projects

Authorized Signature: \_\_\_\_\_

Print Name: Marisa Creter

Print Title: Executive Director



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TO: Capital Projects and Construction Committee Members & Alternates

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

DATE: March 22, 2021

SUBJECT: **APPROVAL OF TASK ORDER NO. 4 REVISION 6 WITH JACOBS ENGINEERING FOR DESIGN SUPPORT DURING CONSTRUCTION SERVICES FOR THE FAIRWAY DRIVE GRADE SEPARATION PROJECT**

### **RECOMMENDATION**

Authorize the Executive Director to issue Task Order No. 4 Revision 6, not to exceed (NTE) \$352,677, to Jacobs Engineering (Jacobs) for providing additional design support during construction for the Fairway Drive Grade Separation Project.

### **BACKGROUND**

In March 2011, the Alameda Corridor East (ACE) Board approved the selection of CH2M Hill to provide Preliminary and Final Design services for the Fairway Drive Grade Separation Project (PROJECT). CH2M Hill performed conceptual (approximately up to 15% complete) and preliminary design (up to 35% complete) under Task Order No. 1; completed final engineering design (100% complete) under Task Order No. 2; and prepared additional design features in response to the City of Industry's request under Task Order No. 3<sup>1</sup>. Subsequently in March 2014, the ACE Board approved an agreement with CH2M Hill and issued Task Order No. 4 for the design support during construction through June 30, 2021. In late 2017, Jacobs acquired CH2M HILL and continues providing design support services for the PROJECT. To-date, five (5) revisions to Task Order No. 4 have been issued in response to specific and necessary design-related activities in order to keep the overall construction on-track. The following table summarizes the reason(s), issuance day, and amount of each revision:

<b>Task Order No. 4 and Revisions</b>	<b>Executed in</b>	<b>Amount</b>
Task Order No. 4	April 2014	\$739,204
Revision No. 1 (various design changes in response to Caltrans additional requirements after bidding)	Oct. 2016	\$443,675
Revision No. 2 (add shoofly track design to the PROJECT)	July 2017	\$623,943
Revision No. 3 (add sub-consultant)	Dec. 2017	\$0
Revision No. 4 (additional spur track redesign, soil stabilization as additional work)	Sept. 2018	\$492,307
Revision No. 5 (add classifications for payroll purposes)	Oct. 2018	\$0

<sup>1</sup> Task Order No. 3 was fully reimbursed by the City of Industry.

<b>Total Task Order No. 4 To-date NTE Value</b>	<b>\$2,299,129</b>
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**CURRENT ISSUES**

Due to a number of factors in the field and scope changes, the anticipated project completion has been revised to late 2022. The construction delay also affects the Jacobs’ design support efforts, which is currently set to expire on June 30, 2021. In the last few weeks, staff reviewed Jacobs’ proposal for the extended services, negotiated extensively, and agreed to a fair and justified cost. The recommended modifications are outlined in Revision 6 to Task Order No. 4 with a NTE value of \$352,677 and an expiration of June 30, 2023.

**FISCAL IMPACT**

The recommended contract amount for Task Order No. 4 Revision 6 (NTE value \$352,677) will result in a revised contract amount of \$2,651,806 since April 2014. In FY2020-21 adopted budget for capital projects, \$8,300,000 has been set aside as contingency for the PROJECT. Therefore, the recommended Revision 6 will not cause an increase to the overall project budget.

Descriptions	Amount
Total Task Order No. 4, incl. (Revisions 1-5) NTE Value	\$2,229,129
Recommended Task Order No. 4, Revision No. 6	\$352,677
New Total Task Order No. 4 NTE Value:	\$2,651,806
Previously Authorized Contingency Balance Remaining:	\$64,490

Prepared by: Charles Tsang  
 Charles Tsang, PE, TE, Senior Project Manager

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

Approved by: Marisa Creter  
 Marisa Creter, Executive Director

**ATTACHMENT**

Attachment A – Task Order No. 4, Revision 6 for Design Support Services during Construction for the Fairway Drive Grade Separation Project. (Note: Attachment “B” to the Task Order has been omitted because it contains privileged information)

# ATTACHMENT A

## SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS

### TASK ORDER

#### PRELIMINARY ENGINEERING AND FINAL DESIGN SERVICES FOR FAIRWAY DRIVE GRADE SEPARATION PROJECT

<b>CONSULTANT:</b> CH2M HILL, Inc.	<b>AGREEMENT NO.:</b> 10-06A	<b>TASK ORDER NO.:</b> 4
		<b>REVISION NO.:</b> 6

<b>TASK ORDER TITLE:</b>	PHASE 3 – BID AND DESIGN SUPPORT DURING CONSTRUCTION FOR FAIRWAY DRIVE GRADE SEPARATION PROJECT
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<b>EFFECTIVE DATE OF THIS TASK ORDER:</b> March 22, 2021	<b>TASK ORDER VALUE:</b> \$2,651,806.00
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<b>CONTACT:</b> Tony Chemali	<b>TELEPHONE:</b> (213) 538-1388
<b>FACSIMILE:</b> (213) 538-1399	<b>EMAIL:</b> <a href="mailto:tony.chemali@jacobs.com">tony.chemali@jacobs.com</a>
<b>ADDRESS:</b> 1000 Wilshire Boulevard, 21 <sup>st</sup> Floor, Los Angeles, CA 90017	

**1. SCOPE OF SERVICES: CHANGED BY THIS REVISION NO. 6**

The CONSULTANT agrees to perform additional services identified in Attachment “A”, Scope of Services, which is attached hereto and made a part hereof this **TASK ORDER NO. 4, REVISION NO. 6.**

**2. COMPENSATION: CHANGED BY THIS REVISION NO. 6**

The total amount payable to CONSULTANT under **TASK ORDER NO. 4, including REVISION NO. 6** shall not exceed: **Two million six hundred fifty-one thousand eight hundred six dollars and 00/100s** (\$2,651,806.00), as per Attachment “B” Consultant’s Cost Proposal and is attached hereto and made a part hereof this **TASK ORDER NO. 4, REVISION NO. 6.**

<b>TASK ORDER</b>	<b>AMOUNT</b>
Task Order No. 4, Revision No. 1	\$443,675.00
Task Order No. 4, Revision No. 2	\$623,943.00
Task Order No. 4, Revision No. 3	\$0.00
Task Order No. 4, Revision No. 4	\$492,307.00
Task Order No. 4, Revision No. 5	\$0.00
<b>This Task Order No. 4, Revision No. 6</b>	<b>\$352,677.00</b>
<b>TOTAL TASK ORDER NO. 4 NTE VALUE:</b>	<b>\$2,651,806.00</b>

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

The effective date of TASK ORDER NO. 4, REVISION NO. 6 is March 22, 2021. Work under this Task Order shall terminate on June 30, 2023.

All other terms and conditions of this AGREEMENT NO. 10-06A remain unchanged.

In witness whereof, this **TASK ORDER NO. 04, REVISION NO. 6** has been executed under the provisions of AGREEMENT NO. 10-06A 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. 4, REVISION NO. 6** and AGREEMENT NO. 10-06A shall be in full force and effect.

**CONSULTANT: CH2M HILL, INC.**

**SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

Authorized Signature: \_\_\_\_\_

Reviewed Signature: \_\_\_\_\_

Print Name: Hany Haroun, P.E.

Print Name: Eric C. Shen, PE, PTP

Print Title: Vice President

Print Title: Director of Capital Projects

Authorized Signature: \_\_\_\_\_

Print Name: Marisa Creter

Print Title: Executive Director



TO: Capital Projects and Construction Committee Members & Alternates

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

DATE: March 22, 2021

SUBJECT: **APPROVAL OF TASK ORDER NO. 3 WITH AECOM FOR UTILITY COORDINATION AND ADDITIONAL PRE-CONSTRUCTION SERVICES FOR THE MONTEBELLO BOULEVARD GRADE SEPARATION PROJECT**

### **RECOMMENDATION**

Authorize the Executive Director to issue Task Order No. 3, not to exceed (NTE) \$137,294.97, to AECOM for providing utility coordination services and additional Pre-Construction Services for the Montebello Boulevard Grade Separation Project.

### **BACKGROUND**

In February 2020, the Capital Projects and Construction Committee (CPCC) approved the selection of AECOM to provide Construction Management services for the Montebello Boulevard Grade Separation and Maple Avenue Pedestrian Bridge Projects. Staff proceeded with negotiating Task Order Nos. 1 and 2 for just the Montebello Boulevard Grade Separation Project services (the Maple Pedestrian Bridge Project services will be negotiated at a later date) to be issued under this contract. The final agreed to amounts are as follows:

<b>Task Orders</b>	<b>Amount</b>
Task 1: Pre-Construction Construction Management (CM) services	\$388,112
Task 2: Construction Management services	\$8,424,164
<b>Contract Value To-date NTE Value</b>	<b>\$ 8,812,276</b>

Staff issued an initial Task Order No. 1 in reference to Task 1: Pre-Construction CM Services as work needed to proceed immediately. Task Order No. 1 was executed under the former Chief Engineer's authority to proceed in NTE \$137,864. In April 2020, the CPCC approved the Agreement with AECOM and authorized the issuance of Task Order No. 1 in the amount of \$388,112.00<sup>1</sup> for the Pre-Construction CM services. The CPCC also authorized the issuance of Task Order No. 2 in the amount of \$8,424,164 for the Construction Management services during construction.

In January 2021, a revision to Task Order No. 1 was issued under the former Chief Engineer's authorization in the amount of \$27,392.56 to extend the period of performance and to add services

<sup>1</sup> This amount is comprised of the \$137,864 issued under the former Chief Engineer's authority and the balance of \$250,248.

due to UPRR review extensions and minor utility coordination. These efforts were initially projected to only add one month to the Pre-Construction services.

It was later determined that the UPRR review and the utility coordination efforts would be required for an additional eight (8) months. On January 25, 2021, staff recommended to the CPCC that a fifth revision to AECOM's Task Order No. 1 for the Montebello Boulevard Grade Separation Project be issued in the amount of \$259,681.77. The recommended revision attempted to address the following three items:

- 1) Extend the period of performance for AECOM's original Pre-Construction Services from January 31, 2021 to September 30, 2021.
- 2) Add utility coordination services, which were previously performed by in-house Agency staff, to AECOM's scope of work.
- 3) Add Pre-Construction services related to the Union Pacific Rail Road (UPRR) design packages being reviewed and approved separately from the civil portion of the design.

After discussion, a motion was passed by the CPCC to bring this item back in February 2021 for consideration with a comprehensive explanation on the scope of work and costs.

Following the January 25, 2021 CPCC Meeting, Task Order No. 1 Revision 5 was issued to AECOM to address Item 1. This revision was a no-cost period of performance extension only and was presented as a receive and file item to the CPCC on February 22, 2021.

Items 2 and 3 were renegotiated with AECOM and are being presented as Task Order No. 3.

### **CURRENT ISSUES**

When staff recommended Task Order No. 1 Revision 5 to the CPCC for approval on January 25, nearly two-third of the proposed cost increase was attributed to utility coordination efforts to be carried out by consultants. Staff agreed with the CPCC's concerns on the premium for outsourcing the utility coordination activities instead of being handled by in-house staff. Thus, staff recommended to the Executive Director that the utility coordination activities previously provided by in-house staff be backfilled. The Capital Projects Coordinator job opportunity can be found [here](#). A projected date of July 1, 2021 has been set to have the position filled.

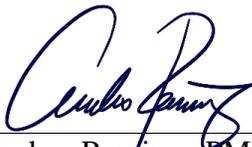
Because the backfilling of the position is not immediate, utility coordination services will still need to be performed by a consultant for an interim period of time. Based on the timeline given, staff renegotiated the costs with AECOM. The revised proposal for the utility coordination services and the additional Pre-Construction services was reduced from \$259,681.77 to \$137,294.97 – a projected saving of \$123,386.80.

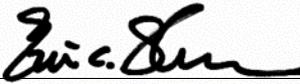
Staff is recommending that the CPCC authorize the Executive Director to issue Task Order No. 3 with AECOM to provide utility coordination services and additional Pre-Construction Services for the Montebello Boulevard Grade Separation Project in an amount not to exceed \$137,294.97.

In accordance with the SGVCOG Purchasing and Procurement Policies and Procedures<sup>2</sup> the Executive Director shall be authorized to increase the Task Order amount by 10% (an amount of \$755,701.10). Any Task Order increases that exceed the Executive Director's authorization will be brought back to the Committee for further consideration and approval.

**FISCAL IMPACT**

The recommended contract amount for Task Order No. 3 (NTE value \$137,294.97) will be applied to the total project contingency and will not have an impact on the FY2020-21 adopted budget for capital projects.

Prepared by:   
Andres Ramirez, PMP, Senior Project Manager

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

Approved by:   
Marisa Creter, Executive Director

**ATTACHMENT**

Attachment A – Task Order No. 3, for Utility Coordination and Additional Pre-Construction Services for Montebello Boulevard Grade Separation Project. (Note: Attachment “B” to the Task Order has been omitted because it contains privileged information)

<sup>2</sup> Reference SGVCOG Purchasing and Procurement Policies and Procedures Page 5.

# 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

<b>CONSULTANT:</b> AECOM Technical Services, Inc.	<b>AGREEMENT NO.:</b> 19-08	<b>TASK ORDER NO.:</b> 3
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<b>TASK ORDER TITLE:</b>	Utility Coordination and Additional Pre-Construction Services
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<b>EFFECTIVE DATE OF THIS TASK ORDER:</b> April 1, 2021	<b>TASK ORDER VALUE:</b> \$137,294.97
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<b>CONTACT:</b> Andres Roldan	<b>TELEPHONE:</b> (818)414-1611
<b>FACSIMILE:</b> (714) 567-2441	<b>EMAIL:</b> <a href="mailto:Andres.Roldan@aecom.com">Andres.Roldan@aecom.com</a>
<b>ADDRESS:</b> 300 S. Grand Ave., Los Angeles, CA 90071	

#### 1. SCOPE OF SERVICES:

CONSULTANT agrees to perform the services identified in Attachment "A", Scope of Services, which is attached hereto and made a part hereof this **TASK ORDER NO. 3**.

#### 2. COMPENSATION:

The total amount payable to CONSULTANT under this **TASK ORDER NO. 3** shall not exceed: **One Hundred Thirty-Seven Thousand Two Hundred Ninety Four and 97/100 Dollars (\$137,294.97)** as per Attachment "B" - Compensation, and as defined in further detail in SECTION 7 (COMPENSATION AND METHOD OF PAYMENT) and Exhibit "C" (COMPENSATION) of the AGREEMENT.

<b>TASK ORDER</b>	<b>AMOUNT</b>
Task Order No. 3, Not to Exceed	\$137,294.97

#### 3. SUBCONTRACTORS:

Attachment "C" List of Proposed Subcontractors for **TASK ORDER NO. 3** is attached hereto and made a part hereof this **TASK ORDER NO. 3**.

ATTACHMENT A

4. KEY PERSONNEL:

Attachment "D" List of Key Personnel for TASK ORDER NO. 3 is attached hereto and made a part hereof this TASK ORDER NO. 3.

5. SBE GOAL:

The SBE goal is unchanged by this Task Order.

6. PERIOD OF PERFORMANCE/NOTICE TO PROCEED:

Work under this Task Order shall commence on April 1, 2021 and be terminated on September 30, 2021.

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

In witness whereof, this TASK ORDER NO. 3 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. 3, and AGREEMENT NO. 19-08 shall be in full force and effect.

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

**AECOM**

999 Town and Country Rd  
Orange CA 92868  
Phone: (714) 567-2400

Contract No: **AECOM 19-08**

File No: 19-08-0009

March 1, 2021

The San Gabriel Valley Council of Governments  
4900 Rivergrade Road, Suite A120  
Irwindale, CA 91706

Attn: Andres Ramirez, SGVCOG Project Manager

Subject: Montebello Blvd Grade Separation Project and Maple Avenue Pedestrian Bridge Project  
Task No. 3 – Utility Coordination and Constructability Review

Dear Mr. Ramirez,

Attached please find our revised cost proposal for Task No. 3 on the subject project. At the request of SGVCOG, we have prepared this task order to cover costs associated with:

- ~~Change in Task 1 end date – Task order #1 was to end December 31, 2020. As part of that task order, AECOM was to participate in necessary project meetings as well as provide monthly reporting and invoicing. These items still need to be provided through the September 30<sup>th</sup>, 2021.~~
- Utility Coordination scope of services – SGVCOG Utility Coordinator, Edward Villanueva, left the agency. AECOM has taken on all Utility Coordination duties for this project. We have provided costs for half time support through the end of June 2021 and then 1 day a week in support thereafter based on SGVCOG hiring a new internal Utility Coordinator by July.
- Additional constructability review efforts – the rail and rail bridge plans are behind the rest of the plan set. In order to keep the project on schedule to reach bid, AECOM will complete review on current plan set condition, but will need to perform additional review once the rail and rail bridge plans are completed.

Issued under  
TO No. 1  
Rev 5

Please accept this cost proposal and process. If you have any questions, please contact Matthew Gollan at 630-310-7879. Please refer to the above Reference Letter No. AECOM 19-08-0009, when responding.

Sincerely,



Matthew E. Gollan, P.E.  
Resident Engineer

cc: Project File (DCC)

**AECOM**

## Construction Management Services for Montebello Blvd Grade Separation Project

**LIST OF PROPOSED SUB-CONSULTANTS**

February 23, 2021

<b>LIST OF PROPOSED SUB-CONSULTANTS</b>					
<b>NAME OF FIRM</b>	<b>DBE Y OR N</b>	<b>ADDRESS</b>	<b>WORK TO BE PERFORMED</b>	<b>ESTIMATED DOLLAR PARTICIPATION</b>	<b>PERCENT OF TOTAL CONTRACT VALUE</b>
RT Engineering & Associates, Inc.	Y	202 E. Airport Dr., #140 San Bernardino, CA 92408	UTILITY CO-ORDINATION/ INSPECTION	\$62,597.82	45.59%
Sequoia Consultants	Y	361 West Grove Ave Orange, CA 92865	MATERIALS SAMPLING AND TESTING	\$0.00	0.00%
Coast Surveying, Inc.	Y	15031 Pkwy Loop, #B Tustin, CA 92780	SURVEYING	\$0.00	0.00%
Twinning, Inc.	N	2883 East Spring St. #300 Long Beach, CA 90806	MATERIALS SAMPLING AND TESTING	\$0.00	0.00%
<b>TOTAL SUB-CONSULTANT PARTICIPATION</b>				<b>\$62,597.82</b>	<b>45.59%</b>
<b>TOTAL DBE PARTICIPATION (*)</b>				<b>\$62,597.82</b>	<b>45.59%</b>
<b>TOTAL</b>					<b>\$ 137,294.97</b>
<b>Special Work Assignment (Prior Authorization Required)</b>					<b>\$ -</b>
<b>TOTAL CONTRACT VALUE</b>					<b>\$ 137,294.97</b>

**AECOM**

Construction Management Services for Montebello Blvd Grade Separation Project

**LIST OF KEY PERSONNEL**

February 23, 2021

**LIST OF KEY PERSONNEL**

<b>NAME</b>	<b>POSITION</b>
Andres Roldan, PE	Project Manager
Mathew Gollan, PE	Resident Engineer
Keith Chong, PE	Structure Representative



TO: Capital Projects and Construction Committee Members & Alternates

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

DATE: March 22, 2021

SUBJECT: **APPROVAL OF TASK ORDER NO. 6 REVISION 1 WITH AECOM FOR DESIGN SUPPORT DURING CONSTRUCTION SERVICES FOR THE DURFEE AVENUE GRADE SEPARATION PROJECT**

### **RECOMMENDATION**

Authorize the Executive Director to issue Task Order No. 6 Revision 1, not to exceed (NTE) \$199,020, to AECOM for providing additional design support during construction for Durfee Avenue Grade Separation Project.

### **BACKGROUND**

In September 2012, the Alameda Corridor East (ACE) Board approved the selection of URS Corporation to provide Preliminary and Final Design services for the Durfee Avenue Grade Separation Project (PROJECT). After the acquisition of URS Corporation in October 2014, AECOM continues providing professional services on the PROJECT. The following table summarizes the work scope authorized for URS/AECOM to perform and NTE value:

<b>Task Order Descriptions</b>	<b>Executed in</b>	<b>Amount</b>
Task Order No. 1: Limited Preliminary Engineering Services	Oct. 2012	\$ 147,857
Task Order No. 2: Preliminary Engineering Services	Nov. 2012	\$ 1,190,710
Task Order No. 3: Limited Final Engineering Services	Nov. 2013	\$ 537,812
Task Order No. 4: Final Engineering Services	Aug. 2014	\$ 3,101,424
Task Order No. 5: Pico Water District Betterment	Jan. 2016	\$ 5,087
All revisions made to Task Orders 1-5	Oct. 2012-Dec.2018	\$ 1,167,727
Task Order No. 6: Design Support during Construction Services	Aug. 2018	\$ 1,061,536
<b>Total Task Orders 1-6 To-date NTE Value</b>		<b>\$ 7,212,153</b>

### **CURRENT ISSUES**

Task Order No. 6 is set to expire on November 30, 2021. However, an amendment is required due to additional levels of effort exhausted by the Designer of Record (AECOM) as a result of additional requirements and changes made by the UPRR during the installation of foundations for Phase 1 of the Bridge. The additional level of effort by the Designer of Record exceeded the original estimate and therefore needs to be increased. The required amendment would be through December 31, 2022. As of today, the project is scheduled to be completed by July 2022, on time and on budget.

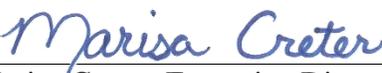
**FISCAL IMPACT**

The recommended contact amount for Task Order No. 6 Revision 1 (NTE value \$199,020) will result in a revised contact amount of \$1,260,556 since August 2018. In FY2020-21 adopted budget for capital projects, \$1,300,000 has been set aside as contingency to fund unexpected increase due to design or support activities. Therefore, the recommended Revision 1 will not cause an increase to the overall project budget.

Descriptions	Amount
This Task Order No. 6, Revision No. 1	\$ 199,020
New Total To-date NTE Value (Task Orders 1-6 + Proposed Revision 1)	<b>\$ 7,411,173</b>

Prepared by:   
 Rene Coronel, Project Manager

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

Approved by:   
 Marisa Creter, Executive Director

**ATTACHMENTS**

Attachment A – Task Order No 6, for Design Support Services during Construction for the Durfee Avenue Grade Separation Project. (Note: Attachment “B” to the Task Order has been omitted because it contains privileged information)

SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS

TASK ORDER

PRELIMINARY ENGINEERING AND FINAL DESIGN SERVICES  
FOR  
DURFEE AVENUE GRADE SEPARATION PROJECT

CONSULTANT: AECOM	AGREEMENT NO.: 12-03C	TASK ORDER NO.: 6
		Revision: 1

TASK ORDER TITLE:	PHASE 3 –DESIGN SUPPORT DURING CONSTRUCTION SERVICES FOR DURFEE AVENUE GRADE SEPARATION PROJECT
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EFFECTIVE DATE OF THIS TASK ORDER: <b>MARCH 1, 2021</b>	TASK ORDER VALUE: <b>\$1,260,556.00</b>
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CONTACT: Shannon Willits	TELEPHONE: (714) 567-2501
FACSIMILE: (714) 567-2594	EMAIL: <a href="mailto:shannon.willits@aecom.com">shannon.willits@aecom.com</a>
ADDRESS: 999 Town and Country Road, Orange, CA 92868	

1. SCOPE OF SERVICES: **UNCHANGED BY THIS REVISION NO. 1**

2. COMPENSATION: **CHANGED BY THIS REVISION NO. 1**

The total amount payable to CONSULTANT under this **TASK ORDER NO. 6**, including **REVISION NO. 1** shall not exceed: **One million two hundred sixty thousand five hundred and fifty-six dollars and 00/100's (\$1,260,556.00)** as per Attachment "B" Compensation which is attached hereto and made a part hereof this **TASK ORDER NO. 6, REVISION NO. 1**

Task Order No. 6	\$1,061,536.00
<b>This Task Order No. 6, Revision No. 1</b>	<b>\$199,020.00</b>
<b>TOTAL TASK ORDER VALUE:</b>	<b>\$1,260,556.00</b>

3. SUBCONTRACTORS: **UNCHANGED BY THIS REVISION NO. 1**

4. KEY PERSONNEL: **UNCHANGED BY THIS REVISION NO. 1**

5. PERIOD OF PERFORMANCE: **UNCHANGED BY THIS REVISION NO. 1**

6. PERIOD OF PERFORMANCE/NOTICE TO PROCEED: **UNCHANGED BY THIS REVISION NO. 1**

Work under **TASK ORDER NO. 6** shall terminate on December 30, 2022.

All other terms and conditions of this AGREEMENT NO. 12-03C remains unchanged.

In witness whereof, this **TASK ORDER NO. 6** has been executed under the provisions of AGREEMENT NO. 12-03C 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. 6** and AGREEMENT NO. 12-03C shall be in full force and effect.

---

**CONSULTANT:**

**SAN GABRIEL VALLEY COUNCIL OF GOVERNMENTS**

Authorized Signature: \_\_\_\_\_

Reviewed Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Title: \_\_\_\_\_

Print Title: \_\_\_\_\_

Authorized Signature: \_\_\_\_\_

Print Name: \_\_\_\_\_

Print Title: \_\_\_\_\_

January 25, 2021

Mr. Rene Coronel  
Project Manager  
SGVCOG  
4900 Rivergrade Road, Ste A120  
Irwindale, CA 91706

Dear Rene:

### **Durfee Ave Grade Separation Project – Construction Support budget**

As we have discussed, AECOM has expended a large portion of the construction support budget for the Durfee Ave Grade Separation project. Construction of the project is progressing well but there is still nearly a year and a half of construction remaining. We have expended most of our design support budget and request additional budget to replenish these funds.

Our design support for some tasks has been time consuming especially those in support of Intermodal West revisions and some foundation work associated with the bridge and retaining walls. I've included a brief description of some of these tasks below, and while this is not an exhaustive list, it is meant to provide a sense of some of the larger design efforts that we have encountered and required extensive effort to complete.

One of the largest support tasks centered on revisions to the Intermodal West property. These consisted of several key features including: 1) the reconfiguration of the Parcel A site; 2) fire service design refinement for the site; and, 3) design of electrical service connections for the site. 1) The layout of Parcel A was revised several times which included redesigning the entire entrance and setting it back from Durfee, deleting the pedestrian bridge and reconfiguring the front and side entrances, reconfiguring the building parking and truck trailer parking and lighting, and smaller details such as detailing the security guard house and removing landscaping near the front of the property. 2) Approval from LA County Fire for the site required the development of six new plan sheets and the rerouting of multiple lines to fit the design constraints. The process stretched over three months and evolved from not needing this branch's review to providing details of the fire flows and specific assembly manufactures on the plans. 3) Lastly, the electrical service to the site was initially thought to be straightforward but instead required the full design of electrical switchgear and the accompanying equipment. The building electrical connections were studied and incorporated into the design. Overall, the Intermodal West design led to multiple revisions of more than a dozen plan sheets and the development of 8 new plan sheets over several months.

Other tasks that resulted in detailed design efforts included the revision of the temporary ballast guard on the railroad bridge. This request for information resulted in many iterations to develop a solution that satisfied all stakeholders. There were three RFIs issued for varying aspects of the same detail which eventually were rolled into one issue and working through the potential solutions was time consuming.

Another example involves Retaining Wall No. 5 which is located near the intersection of Durfee and Walnut. This wall was redesigned to allow the relocated SCE underground lines along Durfee to be installed as high as possible and reduce costs. The wall redesign included evaluating several footing layouts and pile configurations for a design that was ultimately successful in clearing the higher SCE line but took several iterations to meet the constraints including an adjacent sidewalk, other utilities, and the SCE line.

The last example is the design support provided in the development and approval of the CIDH pile installation plan. Our team assisted in finding a manageable solution the installation methodology of the bridge piles - i.e., the use of casings during pile installation. During this time several ideas were considered and our team (bridge and geotechnical) provided design development and review that extended over several months.

The project is progressing well, and we been responsive in working with the project team as questions arise. The tasks noted above, as well as others not highlighted, were time intensive and took more than anticipated but have provided continuity during construction.

Based on the project to date and the remaining time left in construction I am requesting additional budget of \$200,000. This would provide budget at a rate of approximately \$11,000/month for the remaining 18 months. There is current remaining budget that is needed for project closeout and specific tasks such as surveying and geotechnical observation. The additional requested budget will be used for design support required for the remainder of the project.

Hopefully the brief descriptions provided above convey the level of effort we have provided on some tasks and why much of the budget has been expended to get to this point. With most of the underground construction complete and the bridge well underway, we should not encounter additional issues that require time intensive review or evaluation and this budget request will more than cover the remaining support.

Our team and I enjoy working with you and the rest of the team and look forward to continuing with a highly successful project. Please let me know if you have questions or would like any additional background related to this request. Also, feel free to call me at (949) 285-6198 to discuss.

Sincerely,



Gregory W. Hefter, PE  
Project Manager