

Mayor John W. Minto City Council Ronn Hall Laura Koval Rob McNelis Dustin Trotter

# Citywide Streetlight LED Upgrade Project CIP 2023-02

#### **ADDENDUM NO. 1**

Date: February 15, 2024
To: Prospective Bidders

From: Minjie Mei, PE, Principal Traffic Engineer

This Addendum No. 1 (4 pages in total) forms an essential part of the contract documents by revising the following:

# 1A CONTRACT DOCUMENTS

None.

### 1B SPECIFICATIONS

None

### 1C DRAWINGS

None

### 1D RFI RESPONSES

The following items are responses to received RFI's for the project:

#	Section	Question	Answer
1	14. Request for Substitutions	If the City approves "substitutions", would they consider extending the due date so we can obtain quotes for that material?	No, the bid opening will not be extended
2	6-7 Time of Completion	Can you please confirm the 65 working days starts from when the material is received by the contractor? Lead times for material vary and can often be months out depending on manufacturer.	Yes, the Construction notice to proceed will be issued when material is delivered which will start the 65 working days.
3	7-4.1 Business Licensing	Can you please provide the cost for a business license?	The current business license is \$105
4	7-9.2 Video Recording of Existing Conditions	Is this a requirement for this project? Trying to video record 1,601 streetlight locations will be very costly to the city.	No, it will not be necessary to video the streetlight locations



5	7-17.2 Businesses and Residential Notification	Are "Business and Residential" Notification required for this project?	Notices will not be required for this project.
6	601-2.1 Traffic Control Plan	Are traffic control plans required for this project? If so, can a typical right lane closure with a bike lane and a left turn be considered sufficient to meet this requirement?	Traffic control plans will be required although typical traffic control plans will be accepted. The contractor may submit copies of the applicable traffic control plans from the San Diego Regional Standard Drawing found on the County's website here https://www.sandiegocounty.gov/content/sdc/dpw/CIP/regional-stds.html. The Regional Standard Plans may be copied directly onto the City's title block and submitted for approval.
7	601-5.3 Temporary No Parking	Are "Temporary No Parking" signs required for this project?	Temporary no parking signs may be required at locations where the contractor cannot reach the light. However, they are not required if the contractor can reach the lights with vehicles still parked.
8	701-2 Streetlight Location Mapping and Tracking Work	Will this be done via hard copies or will the city be providing the contractor with an app based asset inventory system?	The contractor shall be responsible for filling out the table in Exhibit E. There is no app based inventory system.
9	701-3.4 Fuses	Does the city know how many locations are single fuse holders and how many locations are double fuse holders?	The City is unsure on how many fuses are single or double fuse holders.
10	Sample Contract	Is the City willing to negotiate terms and conditions with the awarded contractor?	The terms and conditions as shown in the sample documents are non negotiable.
11	701-3.5 Disposal	Of the fixture we are removing and recycling, can you tell us how many are HPS, LPS, Aluminum, composite, etc.? This matters to the recycling companies and how much they will charge for disposals and/or recycling. It also affects the state and federal certs we have to provide.	All the fixtures that are being removed are Induction luminaires manufactured by either MHT Lighting or WDI Lighting.

12	601-5.3 Temporary No Parking	Do 'NO-Park' signs need to be put on every single street we are replacing fixtures on?	Temporary no parking signs may be required at locations where the contractor cannot reach the light. However, they are not required if the contractor can reach the lights with vehicles still parked.
13	601-2.1 Traffic Control Plan	Do traffic control plans need to be stamped and signed by a licensed engineer?	Traffic control plans will be required although typical traffic control plans will be accepted. The contractor may submit copies of the applicable traffic control plans from the San Diego Regional Standard Drawing found on the County's website here https://www.sandiegocounty.gov/content/sdc/dpw/CIP/regionalstds.html. The Regional Standard Plans, which are reviewed and stamped by an engineer, may be copied directly onto the City's title block and submitted for approval. If the traffic control plans in the Regional Standard Drawings are not sufficient for the work required, additional plans submitted shall be required to be stamped.
14	601-1.2 Traffic Control Work Hours	The last paragraph states night work upon written request from contractor. Will the city reimburse the contractor for the additional cost of night work? Or are we to include that cost in our bid, including the cost for city inspection at night and take full risk in our original bid?	No additional compensation will be given for night work.
15	601-5 Traffic Control Implementation	Will the contractor be responsible for setting up a full lane closure to perform this work?	If a full lane closure is required to perform the work, the contractor will be responsible for the set up.
16	Part 6 - Temporary Traffic Control	Will "tow behind arrow boards" be allowed as traffic control in leu of lane closures?	"Tow behind arrowboards" will be allowed in leu of full traffic lane closures as long as the arrowboard is attached to a secondary follow behind truck. The arrowboard cannot be attached directly to the bucket truck.

# 1E SUBSTITUTION REQUEST RESPONSES

Approved Substitution Requests. These items are deemed to be accepted as an equal:

#	Specifications Section	Manufacturer	Model
1	700-3 Photoelectric Units	Acuity Brands AEL	DLL 127 1.5 LP BK J50

**Denied Substitution Requests.** These items were reviewed and not considered equal. All the submitted luminaires were rejected as the luminaire lighting footprint had too much backlight behind the fixture.

#	Specifications Section	Manufacturer	Model
1	700-2.1 28 Watt LED Luminaire	Acuity Brands AEL	ATBMIC P103 MVOLT R2 HSS P7
2	700-2.2 76 Watt LED Luminaire	Acuity Brands AEL	ACM P403 MVOLT ZT R2 2B 4K GY 20K P7 NBR
3	700-2.3 87 Watt LED Luminaire	Acuity Brands AEL	ACM P605 MVOLT ZT R3 2B 4K GY 20K P7 NBR
4	700-2.1 28 Watt LED Luminaire	Solarmax LED, inc.	SMX-24WiE-NV-LL5-00-4070- T212-P-10-P7TL
5	700-2.2 76 Watt LED Luminaire	Solarmax LED, inc.	SMX-62WiE-NV-LL5-00-4070- T212-P-10-P7TL
6	700-2.3 87 Watt LED Luminaire	Solarmax LED, inc.	SMX-68WiE-NV-LL5-00-4070- T302-P-10-P7TL