



CITY OF SAN BERNARDINO
DEPARTMENT OF PUBLIC WORKS

201 North "E" Street
San Bernardino, CA 92401
909.384.5902

CONTRACT DOCUMENTS AND SPECIFICATIONS

FOR

LED CITYWIDE STREET LIGHTING UPGRADE

Project No. TC22-005

ADDENDUM NO. 1

To all prospective bidders under specifications for contract documents and specifications for request for bids (RFB) for the LED CITYWIDE STREET LIGHTING UPGRADE, which are to be received by the City of San Bernardino, California until **2:30 P.M. on Thursday, July 14, 2022**, acknowledge receipt of this Addendum No. 1 and shall submit with your documents as required.

The intent of this Addendum No.1 is in response to some clarifications regarding certain tasks in the RFB. See Attachment.

BY: Alex Qishta

Alex Qishta, P.E.
City Engineer

DATE: 7/6/22

Question 1: Will the bid opening date be extended.

Answer: Yes new date and time is 7/14/22 at 2:30 pm.

Question 2: Can you clarify the working days for this project? Sheet CP-3 states 220 calendar days whereas sheet SP-5 states 120 calendar days.

Answer: This project is significantly larger Sheet CP-3 shall supersede the calendar days stated on sheet SP-5.

Question 3: No Bid Bond Form was found within the documents. Please confirm that we can use a generic Bid Bond form issued by our surety?

Answer: Bid bond forms starts on pages C-1 to C-3 (pages 22,23,24 of the PDF)

Question 4: Can you please confirm that the city is asking the contractor to provide a one (1) year warranty on workmanship and material furnished under this contract?

Answer: Contract agreement on page C-1 to C-3 shall supersede the Special provisions on 15.4. Special provisions 15.4 should read one year instead of 2 years.

Question 5: What is the difference between type E and SL Type E fixtures?

Answer They are both the same LED fixture type. The SL Type E shall be mounted at the signalized intersection.

Question 6: Is a "Storm Water Pollution Prevention Plan (SWPPP)" required for this project?

Answer: No

Question 7: Is a "Project sign board" required for this project? If so, how many and where will they be placed?

Answer: No

Question 8: Are "NO Parking - Tow Away" signs required for this project?

Answer: No

Question 9: Will the city be providing any storage space/location to the contractor to warehouse the fixtures and storage containers needed?

Answer: Yard space is available as space permits. As of today, there is no space. Contractor takes ownership and liability of materials if stored on city premises or not.

Question 10: Does the city have a secure location that the contractor can use (free of charge) to place storage containers for the fixtures and roll off dumpsters for the recycling of the old fixtures?

Answer: Yard space is available as space permits. As of today, there is no space, yard is at capacity with other contractor material. Contractor takes ownership and liability of materials if stored on city premises or not.

Question 11: Is the contractor expected to provide a 12-year warranty bond for fixtures and a 20-year warranty on photocells, or will the city accept the standard warranty statement for the manufacturers?

Answer: Yes.

Contract agreement on page C-1 to C-3 shall supersede the Special provisions on 15.4, in terms of contractor workmanship. If material issues are found related to this project the city will take the following actions:

Years 0-1: Contractor is expected to troubleshoot and RMA defective materials.

Years 2-end of standard warranty: City shall troubleshoot and RMA defective materials via the contractor.

Years beyond the standard warranty: City shall troubleshoot and RMA defective materials via the contractor.

In other words, the city goes into contract with the apparent lowest bidder not the manufacturer and must honor special provisions 15.4 for material warranty. Material warranty beyond the standard warranty shall be facilitated will be brought forth before the kick-off meeting and approved before the city issues the Notice to Proceed to the apparent lowest bidder.

Question 12: Are "transportation permits" required for this project? if so, is there any cost to the contractor?

Answer:

Regarding transportation of materials: If vehicle used is a truck tractor and trailer, then yes. If vehicle has only two axles, then there is no cost. ie stake bed truck or box truck

Regarding installations: If Lane Closures are used, there will be costs. If watch manual is used throughout the project a no fee permit shall be issued.

Question 13: Are "air and water quality protective measures" required for this project?

Answer: No, with the exception of commercial vehicles registration tags must be up to date per the CVC code.

Question 14: Are these "door hanger" notices required for this project?

Answer: No

Question 15: Are "Temporary No Parking Signs" required for this project?

Answer: If contractor finds it necessary to post, the contractor shall facilitate the material and posting.

Question 16: Is a TCP required for this project?

Answer: If Lane Closures are used, yes. If watch manual is used throughout the project a no fee permit shall be issued.

Question 17: Are the spare fixtures to include a 20-year warranty photocell?

Answer: Yes. Example is if there is a street light knockdown and the spare material is defective, the city will take action as stated in Question 11.

Question 18: Can full luminaire catalog codes be provided?

Answer: CREE BXSP AND BXSP1 has reached End Of Life (EOL) XSPMD catalog numbers were obtained using a Cross Reference tool. CREE Catalog numbers shown below:

Type	Catalog Number	Brand	Notes:
Type A	RSWS-A-HT-3ME-3L-40K7-UL-GY-N-Q4	CREE	
Type B	RSWS-A-HT-3ME-5L-40K7-UL-GY-N-Q4	CREE	
Type C	RSWS-A-HT-3ME-5L-40K7-UL-GY-N-Q4	CREE	EOL > Type B
Type D	XPSMD-D-HT-3ME-12L-40K7-UL-SV-N-Q9	CREE	EOL > XSPMD
Type E	XPSMD-D-HT-3ME-12L-40K7-UL-SV-N-Q9	CREE	EOL > XSPMD

Above parts meets or exceeds the Lumens requirements in SL-1. Workspace clearance is acceptable. Contractor to determine warranty compliance.

Other Approved Equivalents shown on question 26 and beyond.

Question 19: Will the installation contractor be provided with a list of each fixture location with longitude and latitudes?

Answer: No but the attachments were made using the Citywide inventory GIS map. The GIS raw data shall be provided to apparent lowest bidder upon request. Below are the temporary link and login requirements of the mentioned GIS map.

Username: PublicWorksBidder

Password: SanBernardinoBids22

This is the URL for the street light interactive map:

<https://sbcity.maps.arcgis.com/apps/AttachmentViewer/index.html?appid=9db0045ed7cd46bd9d0373dd2fc4f866>

Question 20: Is there an "Engineer's Estimate" for this project?

Answer: No

Question 21: City Standard No. SL-1 shows CREE LED's but states "or approved equal". Last Bid, Leotek, Solar Max, Howard Lighting, and Lumec were all approved via Addenda. Can the city provide us with any "approved equals" and full luminaire catalog codes?

Answer: Approved Equal Requests and Rejected Equal Requests are in this addendum.

Question 22: Can you please confirm that the requested fixtures are NOT solar powered fixtures?

Answer: Furnished materials shall not be solar powered.

Question 23 Can you please confirm that the Bid Schedule is correct (a total of 3,249 fixtures)?

Answer: Retabulated the Bid Schedule, the correct total should be 3,249.

Question 24: If awarded the contract, is the city willing to negotiate the terms and conditions of the agreement?

Answer: Yes, depending on the terms negotiated. Traffic Division has one occurrence last fiscal year in which City legal and Contractor legal teams could not come to a compromise and the next apparent lowest bidder was processed.

Question 25: Will SolarMax fixtures be approved equals?

Answer: The City is performing a re-evaluation on SolarMax. Since this re-evaluation is ongoing and as of now, incomplete. The City of San Bernardino chose to pass on SolarMax for phase 2.

Question 26: A request for approved equal for review shown below:

Type A	LRS1DMV34KGY1P71P03	Howard
Type B	LRM1GMV34KGY1P71P05	Howard
Type D	LRM1LMV34KGY1P71	Howard
Type E	LRM1VMV34KGY1P71P14	Howard

Answer: Above parts meets or exceeds the Lumens requirements in SL-1. Workspace clearance acceptable. Contractor to determine warranty compliance per question 11.

Question 27: A request for approved equal for review shown below:

Type A	GCJ1 30J MV 40K 3R GY 045 PCR7	LEOTEK
Type B	GCJ1 30J MV 40K 3R GY 055 PCR7	LEOTEK
Type C	GCJ1 30J MV 40K 3R GY 050 PCR7	LEOTEK
Type D	GCM1 60J MV 40K 3R GY 105 PCR7	LEOTEK
Type E	GCM1 60J MV 40K 3R GY 115 PCR7	LEOTEK

Answer: Above parts meets or exceeds the Lumens requirements in SL-1. Workspace clearance acceptable. Contractor to determine warranty compliance per question 11.

Question 28: A request for approved equal for review shown below:

Type A	RPS-30W20LED-740-G1-R3M-UNV-DMG-TLRD7-GY3	LUMEC
Type B	RPS-35W20LED-740-G1-R3M-UNV-DMG-TLRD7-GY3	LUMEC
Type D	RPS-60W40LED-740-G1-R3M-UNV-DMG-TLRD7-GY3	LUMEC
Type E	RPS-85W30LED-740-G1-R3M-UNV-DMG-TLRD7-GY3	LUMEC

Answer: Above parts meets or exceeds the Lumens requirements in SL-1. Workspace clearance acceptable. Contractor to determine warranty compliance per question 11.

Question 29: A request for approved equal for review shown below:

Type	Catalog Number	Brand
Type A	ERLC 0 04 C5 40 A GRAY L	GE Current
Type B	ERLC 0 05 C5 40 A GRAY L	GE Current
Type C	ERLC 0 05 C5 40 A GRAY L	GE Current
Type D	ERL1 0 10 C5 40 A GRAY L	GE Current
Type E	ERL1 0 11 C5 40 A GRAY L	GE Current

Answer: Above parts meets or exceeds the Lumens requirements in SL-1. Workspace clearance acceptable. Contractor to determine warranty compliance per question 11.