



**Addendum No. 004
Request for Proposals ("RFP") #21/22-001
for
Invite Only – Request for Proposals ("RFP") of Design Build Entities for Design and
Construction of Fire Station 178.**

July 1, 2021

Re: Questions/Answers/Clarifications

Ladies and Gentlemen:

This Addendum will address questions and clarification requests as submitted by Vendors. All revised information in this Addendum and all attached documents are now considered a part of the Request for Proposals.

1. The designated representative for this project has changed, as indicated below. As stated in Section 2 of the RFP, vendors are not permitted to communicate with any other City staff, RCFPD staff, District Architect, or District Consultant's regarding this project.

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2. The below added and revised dates are now included in Section 4, "Schedule of Events", of the RFP. The revised schedule provided in Addendum 003 was posted in error.

Event Description	Date & Time
Invite Only – RFP advertised	May 10, 2021
Pre-Bid Meeting and Site Visit	May 19, 2021, at 11:00 a.m.
RFP Questions Due	May 24, 2021, by 9:00 a.m.
RFP Addendum #001 Issued	June 10, 2021
RFP Addendum #002 Issued	June 14, 2021

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RFP Addendum #003 Issued	June 15, 2021
RFP Questions Due	June 21, 2021, by 9:00 a.m.
RFP Addendum #004 Issued	July 1, 2021
RFP Responses Due	July 13, 2021, by 9:00 a.m.
DBE Presentations	August 2, 2021, Times TBD
Anticipated Award Date	August 18, 2021

3. Complete RFP responses must be received electronically via Planet Bids prior to the due date and time specified in the Schedule of Events. The Planet Bids electronic record of receipt of a DBE's submittal shall be conclusive as to the date and time of receipt. Please note that paper RFPs will not be accepted.
4. Vendors will submit their cost proposals using the revised Cost Proposal Form (Attachment A) only. Input of line item pricing in Planet Bids will no longer be required. Please note that a line for cost escalation/market fluctuation is not included on the Cost Proposal Form as the District has a separate budget for that item.
5. Attachment B (RFP Revisions) is to be considered a part of Addendum No. 004.
6. Only those questions submitted in writing are being addressed and can be found in the below table.

	Question(s) / Clarification(s)	Answer(s) / Comment(s)
1	Please confirm the scope of work outside the limit of development (offsite work) for: a. Each offsite dry and wet utility, tie-in, connections b. Offsite Street improvements c. Offsite landscaping d. Offsite lighting	Note: Protect all existing utilities in place. a. Ashba response: Contractor/EOR are to coordinate with each utility company for tie-in requirements. Contact CVWD and SCG. All Wet utility work shall be installed per the Utility Company requirements and specifications. Any utility work performed without Utility company approval shall be done at the Contractor's risk. See sheet C030, C031 and specifications. a. Thoma Response: Contractor/EOR are to coordinate with each utility company for tie-in requirements. Thoma has contacted each of the utilities in an effort to reflect the Dry Utility work that will be required as part of this project. All site

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		<p>Utility work shall be installed per the Utility company issued construction drawings and Specifications specific to this project. Any Utility work performed without prior Utility Company approval shall be done at the Contractor's risk. See sheet E001 for Utility contacts. . Currently, there's no Spectrum service at the site, we are showing conduits across the street per note 8 and 9 on sheet E100. There's an existing Frontier Manhole per note 7 and that's the tie end point per Frontier Contact. There's an existing 5" primary and fiber conduit stubs per note 4. This is the tie-in point for RCMU.</p> <p>b. Ashba response: Offsite street improvement include removals of existing improvements and construction of new improvements for driveways, and curb drains. Existing interfering improvements such as street lights shall be relocated by the Contractor. See sheet C010.</p> <p>All such work shall be done under permit from Rancho Cucamonga Public Work, incorporating their standards and requirements. Contractor shall obtain permits. Any improvements including striping damaged by the work of the Contractor shall be repaired as required by RC.</p> <p>c. Expand planting along Town Center to the back of walk. Tree and sidewalk removal to be coordinated with front apron work to face of curb. Expand planting along Terra Vista, across new sidewalk to the back of curb. Refer to A100, Addenda 3, Delta 4 revisions.</p> <p>d. DBE to coordinate with city and relocate per plans. Protect existing offsite lighting, not being relocated, in place.</p>
2	<p>ADD Alt No. 2 / Sheet A100 shows ground mount carport solar zones outside the limit of development zone. Please clarify and advise if this work will be excluded or if the limit of development will be revised.</p>	<p>Expand the limit of development area to include space for the solar panels.</p>

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3	ADD Alt No. 2 / Scope Summary / No. 5 states remove fixed generator and provide a portable diesel generator and manual transfer switch. Please clarify if fixed generator is deleted and replaced with a portable diesel generator.	Fixed Generator is deleted and replace with a portable diesel generator.
4	ADD Alt No. 2 / Scope Summary / No. 1 Please clarify if this should be part of the base design work or if this is in addition to the primary electrical service for the base design work.	The change to the 277/480V service became necessary to accommodate the scope of work in the Add Alt#2, but is NOT necessary to accommodate the base scope of work. Should the Fire District decide that they want to include Add Alt #2 they will need to address that the service requirements with the awarded DBE as a modification to the design going forward.
5	ADD Alt No. 2 / Scope Summary / No. 3 Will the PV and battery storage system be enclosed? If so, how?	<p>If the DBE proposed battery storage system requires an enclosure, then DBE shall provide (metal container or similar is acceptable). However, if it will need to be enclosed, then the DBE shall provide a ventilation system and/or cooling as required for the system.</p> <p>If the Battery and inverter system can be NEMA 3r and mount on concrete, it is acceptable to install without a shelter. PV panels in expanded area require secure fencing. Any/all fencing and enclosures on site to be coordinated with the rest of the site fencing.</p>
6	In Addendum No. 003 / Schedule of Events, there are discrepancies in issuance dates for Addenda 002 and 003. Please confirm other dates are accurate.	Please refer to Addenda 4 for the revised Schedule of Events.
7	Please see attached pictures of (E) concrete pedestals from job walk. Please advise if these are to be demo 'ed. If so, if this to be included as part of our scope of work? If so, are any as-builts available for these?	<p>From the photos provided, the location of the existing concrete pedestals is not clear. Is there more than one?</p> <p>Location of existing pedestal or pedestals to be confirmed in the field. Once type of pedestal and location are confirmed, DBE to review with city regarding.</p>

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		DBE is responsible for pedestal removal if in conflict with any part of project on site.
8	Addendum 2, question 6 states that CAD and Revit files will be provided to the selected team. Could you please specify by each discipline for the file format that will be available for the selected design team.	CAD: Surveyor, Civil, Architectural (site plans), Mechanical, and Plumbing. Revit: Architectural and Structural. PDF only: Electrical, Landscape and Alerting.
9	The schedule in Addendum 3 indicates that Addendum 3 will be issued on July 1, 2021. Please confirm whether the RCFPD expects to issue another Addenda on or about this date.	Please refer to Addenda 4 for the revised Schedule of Events.
10	Appendix C - Part 1 - No color has been indicated for the polished concrete floor. Please select a color.	Color selection to be determined. Color palate has been provided in Appendix C.
11	Drawings - Sheet A3.11, Wall Section d1: No slope or drains are shown under the pedestal deck system. Please confirm that these are required.	The pedestal decking system needs all required slopes and drainage to complete the system. See Addenda 4.
12	Addendum1, Item No. 1.1.1 ,bullet point 4 states RFP revisions to 7.1.5. However, that paragraph does not exist in the RFP please confirm those changes actually refer to RFP, part 8.2.3 Furniture, Fixtures and Equipment.	Refer to Section 01 10 00 – Addenda 1 Summary of Work, 1.3, C. 1. Furniture Installation: The District will purchase and install furnishings.
13	Please confirm the height for the new fence.	6'-0" for site fencing. 4'-0" for BBQ area fencing.
14	Appendix E Part 1 – West elevation on Sheet A2.1 and East Elevation on Sheet A2.0 indicate a wall screen at the outdoor patio, Please confirm the height and if it will be Modular Fence Panel Style B21 referenced in SECTION 32 31 19 , FENCES, GATES, AND MOTORIZED OPERATORS of Appendix B	Fence panels to be BOK Modern per specification, B21 (32 31 19, 2.07, D)

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15	Please confirm the height of the flag pole that shall be provided for the project.	Flagpole to be 35'-0" feet high per specification 10 75 00. Flag Pole foundation to be designed and calculated by DBE.
16	Per Addendum 2 Exhibits Part 3 App A and B, the fire truck chargers are listed as 480v. 3 phase yet the main electrical service voltage is designed as 120/208v. 3 phase 4 wire in the base project. Please confirm.	Refer to Question 4 response.
17	The elevator shaft is shown to be of masonry construction. Is it possible to utilize strategically placed nominal masonry shearwalls for the two story framed portion in lieu of plywood shearwall on metal studs, due to deformation compatibility issues between plywood shearwall and masonry shear wall systems?	If DBE's SE can justify the use of the CMU on all 4 sides by calculation, we have no structural objection.
18	Are the driveway gates per the AMERISTAR roll gate detail?	Ameristar is an acceptable manufacturer. The site fencing, person gates and motorized driveway gates are to have the specified BOK Modern panels.
19	Please confirm the BOK Modern panels are to be used for the the 6' ht security fence and 4' ht patio fence added in addendum 2, plan A131.	Confirmed.
20	If using BOK Modern, there are two posts designs shown in division 32 exterior improvements, post fence A and B. Which post type do we use?	Use BOK Modern Blade & Post Fence. See attached exhibit.
21	If roll gates are AMERISTAR, are the BOK Modern panels attached to gate? NOTE ASTM 2200 requires no gaps greater than 2" up to 4' above finish surface on motorized gates and on fence covered by gates when in open position	Design rolling gate and overall site fencing is based on Ameristar or like product for the frame/structure, with the BOK panels installed instead of the typical Ameristar pickets. DBE is responsible for complying with all adopted and mandatory standards.
22	Is there a post footing design for fence and gates?	Post footings requirements vary (by span, load, manufacturer, and soil type etc.) Footings to be designed to support all site fencing, person gates, and motorized gates. Refer to 32 31 19, 3.04, B, C.

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		Yes, footings are required. DBE is responsible for footing details and calculations.
23	There are two 6' ht x 4' wide walk gates and one 4' ht x 4' w at patio. One of the 6' ht is shown in patch of travel. What are the entrance/exit hardware requirements	There is a 3'x6' accessible gate along the path of travel at the southeast corner of the fire station at the back patio. The gate must meet all accessibility requirements (including strike side clearances). Hardware must be latching and lockable, security screening is to be installed to prevent one from accessing the cylinder/locking mechanism on the interior of the gate. There is a 3'x6' gate at the western side of the fire station. There is a 3'x6'-8" accessible gate at the trash enclosure. There are two (2) 4'x6'-8" gates at the front of the trash enclosure, when both gates are open clear width of opening to be 8'-0" clear. Trash enclosure gates to swing freely and up to 180 degrees from locked condition. Where 4' wide walks converge at gate, flatwork to be widened on either side of gate to provide required strike side clearances.

If there are any questions regarding this Addendum, please contact Darci Vogel, Fire Business Manager, at (909) 774-3006.

Sincerely,

Darci Vogel

Darci Vogel
Fire Business Manager
Rancho Cucamonga Fire Protection District