



COUNTY OF ALAMEDA

ADDENDUM No. 2

to

ALAMEDA COUNTY PROJECT #20226

for

1111 JACKSON PUMP REPLACEMENT

Mandatory Pre-Bid Site Visit held on January 22, 2021.

County of Alameda, General Services Agency

Project No. 20226

Addendum No. 2

TO ALL PROSPECTIVE BIDDERS for the above project, notice is hereby given that the following changes, modifications, corrections, clarifications, and additions, as herein set forth, shall apply to the specifications herein and shall be made part thereof and subject to all requirements as if originally specified or drawn.
Receipt of this Addendum No. 2 must be acknowledged on the Document 00 41 13 Bid Form, Page 20 of 323.

Below are the following items issued as part of Addendum No. 2:

ITEM DESCRIPTION

1. Modifications to Document 00 01 10 **Summary of Work**
2. Responses to Questions from the Mandatory Pre-Bid Site Visit and Written Questions
3. Mandatory Pre-Bid Site Visit Attendance Sheet

The following Sections have been modified to read as shown below. Changes made to the original document are in **bold** print and **highlighted**, and deletions made have a ~~strike through~~.

DOCUMENT 01 10 00, **SUMMARY OF WORK**, Page 136 of 254, is hereby modified as follows:

- (10) Install new VFD driven 3 pump domestic water booster pump station with integrated transducers and controller and open protocol BAS interface that meets or exceeds Grundfos Boosterpaq MPC E 3 CRE or equivalent specs. Each pump to contain suction and discharge isolation valves and check valves.
- (11) **Install a new bypass line and valve that will enable us to supply city water to the lower floors of the building when the pump station is isolated. Field installed plumbing devices/piping can be run wherever practical and best for ease of use.**
- (+11) **(12)** Installation to include any necessary re-piping and electrical wiring to the new pump skid.
- (+12) **(13)** Program local controller settings to meet building/system demand.
- (+13) **(14)** Provide full start-up/commissioning and one hour of training for on-site staff.
- (+14) **(15)** Provide no less than a 48-month extended warranty, beginning on the date of the completed and accepted installation. Warranty to cover parts, troubleshooting, and labor.
- (+15) **(16)** All work must be in compliance with all local, state, and federal codes.
- (+16) **(17)** Existing two-pump system design is 180 GPM @ 142 feet of head with a 60-psi boost pressure. Current system design specs to be increased due to remodeling project that took place 3 years ago. New three pump system to be rated at 330 GPM total available with 220 GPM operating @ 142 feet of head with 60 psi boost

pressure. Two pumps will be online and available at 110 GPM each pump (220 GPM total). The third pump will also be rated at 110 GPM and will be rotated in as needed to provide redundancy in case of a pump failure.

Responses to Questions from the Mandatory Pre-Bid Site Visit and Written Questions

Q1) Would contractor be responsible for existing cracks in the slab?

A1) The Contractor is not responsible for existing cracks in the slab, but the Contractor will be responsible for any damage that results in the work that is performed.

Q2) Does the contractor need to provide as-built drawings?

A2) Yes. Please refer to Document 01 78 39 PROJECT RECORD DOCUMENTS, Page 230 of 254.

Q3) Piping requirements and locations?

A3) Please refer to Document 01 10 00 SUMMARY OF WORK, Page 136 of 254 and the revised Document 01 10 00 SUMMARY OF WORK issued as part of this Addendum No. 2, and Exhibit A Hydro MPC-E BoosterpaQ Guide Specification for the specific piping requirements.

Q4) Electrical service rating of current circuit?

A4) The current branch circuit is rated for 30 amps. Contractor will only need to run power from the junction box to the pump station. If any necessary branch circuit electrical upgrades are required, they will be handled in-house by a County Electrician.

MANDATORY PRE-BID CONFERENCE/SITE VISIT ATTENDANCE SHEET

For Project #20926 Jackson Pump Replacement

Held at 1111 Jackson Street, Oakland on January 22, 2021 at 9:00 am



Attendees must sign-in and indicate below (per the bid documents) if they are a

1. Prime Contractor, 2. Sub-Contractor/type, 3. Local Business Enterprise (LBE), 4. Small Business Enterprise (SBE), 5. Minority Business Enterprise (MBE), or 6. Women-Owned Enterprise (WBE).

(Contech Tools)

1	Company Name & Address	Representative Name	Contact Information
	Contech Tools 3326 Arden rd HAYWARD CA	ALAN DESOINS	925 323 2763 ALAND@ENERGONICS.COM
	1. Prime Contractor (Y/N) <input checked="" type="checkbox"/>	3. LBE (Y/N) <input checked="" type="checkbox"/>	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
2	Company Name & Address	Representative Name	Contact Information
	A+B mechanical INC 26062 Eden landing wt Hayward CA 94545	Bill Newby	Bnewby@ABmechanical.com 510 421-2694
	1. Prime Contractor <input checked="" type="checkbox"/> (Y/N)	3. LBE <input checked="" type="checkbox"/> (Y/N)	5. MBE <input checked="" type="checkbox"/> (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
3	Company Name & Address	Representative Name	Contact Information
	Pump Repair Service Co PO BOX 14323 SF, CA 94134	Jim Sedlack	jsedlack@pumprepairservice.com 415-215-5379
	1. Prime Contractor <input checked="" type="checkbox"/> (Y/N)	3. LBE <input checked="" type="checkbox"/> (Y/N)	5. MBE <input checked="" type="checkbox"/> (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)

4	Company Name & Address	Representative Name	Contact Information
	RF MacDonald Co	John Madrygen	(510) 774-4212 John.Madryga@rfmacdonald.com
	1. Prime Contractor (Y/N) <input checked="" type="checkbox"/>	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
5	Company Name & Address	Representative Name	Contact Information
	J W. Constnuction	Ed Agbemadon	510 697-0770 edagbe.aa@gmail.com
	1. Prime Contractor (Y/N) <input checked="" type="checkbox"/> yes	3. LBE (Y/N) <input checked="" type="checkbox"/> yes	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N) <input checked="" type="checkbox"/> yes	6. WBE (Y/N)
6	Company Name & Address	Representative Name	Contact Information
	NV. Heathorn	Harry Rojas	510 459 5419 hrojas@nvheathorn.com
	1. Prime Contractor (Y/N) <input checked="" type="checkbox"/> No	3. LBE (Y/N) <input checked="" type="checkbox"/> yes	5. MBE (Y/N)
	2. Sub-Contractor (Y/N) <input checked="" type="checkbox"/> Yes	4. SBE (Y/N) <input checked="" type="checkbox"/> yes	6. WBE (Y/N)
7	Company Name & Address	Representative Name	Contact Information
	American service chiller	ANDREW GEORGE	510 984 2229 Andrew@americanchiller.com
	1. Prime Contractor (Y/N) <input checked="" type="checkbox"/> yes	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N) SB/PLW	6. WBE (Y/N)

8	Company Name & Address	Representative Name	Contact Information
	Grundfos	Dustin Fisher	510-714-8114
	1. Prime Contractor (Y/N)	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
9	Company Name & Address	Representative Name	Contact Information
	Grundfos	Daniel Olesio	510 514 2413 106210@grundfos.com
	1. Prime Contractor (Y/N)	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
10	Company Name & Address	Representative Name	Contact Information
	1. Prime Contractor (Y/N)	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)
11	Company Name & Address	Representative Name	Contact Information
	1. Prime Contractor (Y/N)	3. LBE (Y/N)	5. MBE (Y/N)
	2. Sub-Contractor (Y/N)	4. SBE (Y/N)	6. WBE (Y/N)