



ADDENDUM NO. 3
PARKER PUMP STATION REPLACEMENT PROJECT
CITY OF CORONADO

July 1, 2022

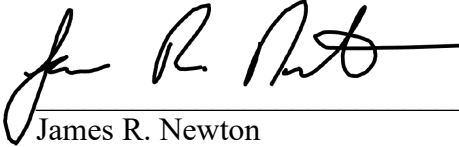
This addendum is issued to all respondents for the City of Coronado’s Notice Inviting Bids for the Parker Pump Station Replacement Project dated May 23, 2022. There are 16 pages to this addendum responding to questions received plus the following attachments:

- 1) Revised Plans (“Addendum 3 – Final Parker PS Plans”); 151 page PDF; a list of sheets that were modified or added to the plan set is included at the end of this addendum; modifications are identified via clouds on each sheet (relative to the plans issued in Addendum 1).
- 2) As-Built Record Drawings on file related to the existing Parker Pump Station were requested and are attached as follows:
 - a. Plan Set S-171B; “Sewage Collection System (1981-1985) Phase 2”; 40 page PDF; includes as-builts of pump station and surrounding infrastructure.
 - b. Plan Set S-209; “Storm Drain Bypass Improvement to Parker Pump Station”; 1 page PDF.
 - c. Plan Set S-237; “Southwest Quadrant Storm Drain Improvements”; 83 page PDF; includes as-builts of pump station and surrounding infrastructure.
- 3) Revised “Sample Agreement” *replaces* Attachment A from Bid Specifications; 10 page PDF; changes were made to sections 5.1 and 6.1 to reference the Limited Notice to Proceed described elsewhere in the specifications and address a discrepancy in liquidated damages which should equal \$7,500 per day.
- 4) Demolition plans M-566 for removal of house previously located at 800 Coronado; 4 page PDF; Demolition has been completed in accordance with these plans.
- 5) NEW Specifications Section 260531 – Field Mounted Instruments; 9 Page PDF.

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The date and time of the bid opening remains 2:00pm on Thursday, July 14, 2022.

Note: You must acknowledge this addendum in your submittal. Failure to do so will result in your proposal being deemed non-responsive.



James R. Newton
Acting City Engineer

7/1/22

Date

Acknowledgement of receipt of Addendum:

Authorized Signatory

Date



Parker Pump Station Replacement Project – Addendum 3; Responses to Questions Received

#	Spec # / Drawing # Reference	Question / Information Requested	Response
1	Drawing: E-1.1	Referencing drawing E-1.1, is it the intent that the Utility Pole be remain in front the new double swing gates? b. Will any of the existing utility poles require to be removed?	Pole removals are not anticipated at this time.
2	Drawings: BP-3, Section 2	The 42" x 54" HDPE by-pass shown cannot be achieved, the dimension of the meter vault would have to increase. Please confirm the Owner requires HDPE for this installation.	Drawing BP-3 has been revised. As a reminder, the bypassing plan as shown is a sample. The contractor is responsible for the detailed design of the bypassing system and means and methods.
3	Drawings: C-3; C-10	There are discrepancies between drawing C-3 and C-10. C-10 shows the footprint of the Control Building ~5'-2" to the South and 1'-7" to the East. In addition, the Switch Board is shown ~7'-2" to the South and 1'-6" to the East. Which governs?	Sheets C-2 and C-3 show the correct location of the control building. C-2 will govern for the location of the switchboard.
4	Drawings: C-3; E-1.1; E1.2-10	There are discrepancies between drawing C-3 and E-1.1 and E1.2-10. When placing the match lines against the civil layout there is a 1'-7" gap. The electrical layout has the Pump Station location 1'-7" north. Which governs? This has relation to clarification number 2 above. The civil and electrical drawing do not match.	The electrical drawings have been revised to match the civil drawings and north and south property lines are shown.
5	Drawings: C-6	What is the expected TDH requirement at the tie in of the 54" storm water force main? Do you have a profile drawing of the existing 54" storm water force main?	As built of the force main have been provided as part of the Addendum drawing set S-237. Sheet C-6 lists the tidal information.
6	Drawings: C-6, M-1	Sheet M-1 shows that both the 16" discharge pipes from pumps 1 and 4 inside a 36" PVC casing. Section 3 on C-6 shows one of the 16" pipes in a casing, and the other encased in concrete. Please advise.	Sheet M-1 revised per Addendum 3. The 16" discharge from Pump #1 shall be concrete encased per detail 3 on sheet C-6. The 16" discharge from Pump #4 shall be installed in a casing per detail 2 on sheet C-6.

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7	Drawings: C-10	On drawing C-10, please advise the intent of the work for the cleanout at 11+26.93. The profile view indicates that it is to be reconstructed. The plan view indicates it is a new cleanout per note 13. Please advise.	Existing cleanout will be removed and disposed by contractor. Contractor to construct new cleanout per sheet C-10.
8	Drawings: C-10, D-1	Note 12 on C-10 says the Existing 48" RCP Storm Drain line is to be abandoned. Note 2 on D-1 says it is to be removed. Same is true of the 24" and 54" Storm Drain Force Mains per Note 14 on Sheet C-11. Please advise.	Existing 48-inch RCP to be removed
9	Drawings: C-10, M-6, and S-13	The civil and mechanical drawings call for an encased 48" SD influent. The Structural drawings call for a casing with a diameter of 66". Which is correct?	48" Storm Drain inlet shall be concrete encased, see detail 3 on sheet C-6 per plans
10	Drawings: C-15	Detail 2 on C-15 Note 1 refers to SDRSD G-24A and G-24B, which depicts four trench conditions: Type A, B, C, D. Please advise which condition is to be used for asphalt in the roadway.	Type B
11	Drawings: D-1	Referencing Drawing D-1, please confirm everything at existing property at 800 Coronado Ave will be completely demolished along with all utility services and the contractor is only responsible for what is shown on D-1.	The demolition plans used for removing the previous structure (and cutting/capping of utilities) located at 800 Coronado is attached to this addendum and should be used for bid purposes in addition to Demolition plans (D-1 and D-2).
12	Drawings: D-1, D-2	Demolition Note 1 on D-1 and D-2 states that utilities within 6' of the surface are to be demolished and removed, while utilities deeper than 6' are to be abandoned and filled with slurry. All the numbered notes in the Demolition Legend for removals state "Remove and Dispose" even in the case where the utility is greater than 6' deep. Please provide clarification on whether utilities are to be abandoned and filled with slurry or removed and disposed.	Utilities deeper than 6 feet in depth can be abandoned in place. Utilities shall be filled with 4 sack cement slurry where applicable.
13	Drawings: I-2, M1	Drawing M-1 shows a plug valve on the discharge of Pump #5 between the check valve and the three-way motor plug valve. This valve is not shown the drawing I-2. Please confirm if it is needed.	Drawing M-1 is correct. Sheet I-2 is revised in Addendum 3.

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14	Drawings: I-4, M-1	Drawing I-4 shows a branch off the discharge of pump 4 which terminates at motor valve MV 352. Drawing M-1 shows an 8" branch off the discharge of the pipe which ties back into the discharge of pump 5. Also, MV 352 does not appear to be shown on the mechanical drawings. Please advise which configuration is correct.	Sheet M1 revised removing reference to motor valve MV 352. Valve not required.
15	Drawings: I-7, I-8, M-4	Detail G on M-4 shows two sets of plug and check valves on, one set for each of the discharge off pumps 6 and pump 7. Drawings I- 7 and I-8 indicate only one set of valves shared between the two pump after they tee together. Please advise which configuration is correct. Also, Drawing M-4 shows additional 1" air release valves which are not shown on drawings I-7 and I-8. Please advise.	Detail G/M-4 is correct. Sheets I-7 and I-8 are revised in Addendum 3. The air release valves are not included in the P&ID because there is no control or monitoring requirements.
16	Drawings: L-2	Refer to sheet L-2, legend shows the type of pressurized 1 1/2" Mainline shall be Class.315 and depth shall be 21". However, the specification section 02480, part 2.1 shows PVC SCH.40 for 11 1/2" Mainline material and under part 3.1 shows depth at 18" minimum. Please clarify the material and depth of Mainline for bidding purpose.	See Sheet L-2. Mainline shall be Class 315 and depth shall be 21".
17	Drawings: L-2	Refer to sheet L-2, legend shows the type of irrigation lateral line shall be SCH.40 and depth shall be 15" deep. However, the specification section 02480, part 2.1 shows PVC class 200 for lateral line & part 3.1 shows depth at 12" depth minimum. Please clarify the material and depth of irrigation lateral lines for bidding purpose.	See Sheet L-2. Lateral line shall be SCH 40 and depth shall be 15".
18	Drawings: L-5	Refer to detail I9 on sheet L-5, mainline fittings shall be SCHEDULE 80 PVC fittings. However, per specification section 02480, part 2.1, fittings shall be SCHEDULE.40 PVC. Please clarify.	5. See Detail I 9 on Sheet L-5. Mainline fittings shall be SCH 80

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19	Drawings: L-9	Planting note no.6 shows that 3" of shredded bark mulch shall be installed at all landscape areas. However, Specifications section 02900, Part 3.6, note A shows that all shrubs and groundcover areas shall be evenly covered with 2" planter mulch. Please clarify depth of installation and type of mulch material for bidding purpose.	See Planting Note 5 on Sheet L-9. Mulch depth shall be 3". Submit sample for approval.
20	Drawings: M-1	Sheet M-1 Note 45 calls out 3" Drain Line. Section 3 on C-6 calls out the same drain line as 6". Please advise.	The drain line indicated by note 45 on the mechanical drawings is not the same as the 6" storm drain diverter discharge to sewer shown on C-10. The 3-inch drains are gravity lines to carry nuisance water from the vaults on site back to the wet well.
21	Drawings: M-1	I had a question regarding the configuration of the 3-way plug valve on page M-1. Does it need it to be able to travel 90 or 180 degrees? 180 degrees will allow flow to be flowing between both pipelines at the same time.	Assuming question is referring to Item1, the three way 8" plug valve .The flow is intended to go from Pump #5 (right), then either to the west (left) to the storm drain, or to the South (bottom), to the sewer. It does not need to go in both directions at the same time.
22	Drawings: M-4, M-5	Detail A on M-4 and M-5 shows vaults and each vault has a hatch depicted, that is not called out with a construction note. Is the intention that these vaults have hatches and if so what is the size.	The vault shown on Detail A, M-5, shall have a hatch. The hatch shall fit the full opening of the vault which is shown as 2'-11 by 5'-0 on Sheet M-1. The Bypass vault shall also have a hatch to fit the full opening, which is shown as 2'-6 by 4'-0 on Sheet M-1.
23	Drawings: Sheet 33, 34, 35 & 71, 72	Bottom of pump station structure is shown with a 2' thick section in the drawings on sheets 33, 34, & 35. While the structure drawings sheets: 71 & 72 label it as 2'9". Please confirm the bottom of structure thickness.	Adhere to dimensions shown in Structural drawings. See revised mechanical drawings for Addendum 3 plans
24	Drawings: Sheet 71, 72,75, 76	Please confirm the drawing note that "Subterranean structures shall be supported on a minimum of 3' crushed rock material" includes all structures, vaults, manholes and clean outs on the project. Please list any structures that may be excluded from this over excavation and rock placement, prior to concrete placement?	Structures located in the street are not subject to the crushed rock requirements.

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25	Gate Valves	<p>1. We have looked over the drawings and the gate has a stem called out as non-riser. If it is a non-riser it will have to be mounted under the floor. I would recommend the rising stem.</p> <p>2. There is no gate schedule so making assumption, the head pressure is to the top of concrete.</p> <p>3. Nothing stated in the spec about the gate operator. Assuming it is manual, please confirm.</p> <p>4. This gate goes over an RCP pipe so we may have to enlarge the frame such that the anchors maintain necessary distance needed to be outside the outer edge of the RCP.</p>	<p>1. A rising stem is acceptable. 2. Head pressure is to the top of concrete. 3. Operator is manual. 4. The gate will be over RCP.</p>
26	General	Please provide the 3d BIM model for the project.	3D BIM model was not prepared for the project
27	General	Has the City pre-purchased any items for this project?	No.
28	General	Please provide all as-builts for the Existing Parker Lift Station. Plans refer to drawings S-171B and S-237.	All as-builts records on file are attached to this addendum including S-171B and S-237.
29	General	What concrete structures are to receive coating for this project? The drawings only show the Storm Drain Pump Station per Section 09910. Section 09800 Coating System Schedule says "Above-grade or below-grade concrete, submerged or non-submerged" System 108 epoxy, concrete. This is very vague and needs clarification. Please advise.	Structures that require interior coatings are noted on the structural drawings. Sheets S-9, S-10, S-13- S-15. All structures below grade are required to have a waterproofing membrane on the exterior. (see Specification Sections 03301 and 07170 also related to waterproofing)
30	General	<p>Is there a specification section provided for the Float-type level switches? If not, please provide.</p> <p>* References: LSH-209, LSL-206, LSHH-207, LSL-604, LSH-602</p>	Specification Section 260531 added in Addendum 3. Refer to Specification Section 260531, paragraph 2.6.
31	General	<p>Is there a specification section provided for the Ultrasonic level transmitters/sensors? If not, please provide.</p> <p>* References: LIT/LE-208, LIT/PE-603</p>	Specification Section 260531 added in Addendum 3. Refer to Specification Response: Specification Section 260531 added in Addendum 3. Refer to Specification Section 260531, paragraph 2.1. Section 260531, paragraph 2.1.

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32	General	<p>Is there a specification section provided for the Hydrogen Sulfide Gas Detectors? If not, please provide.</p> <p>* References: ASH-113 (X2)</p>	<p>Specification Section 260531 added in Addendum 3. Refer to Specification Section 260531, paragraph 2.7.</p>
33	Specifications:	<p>The schedule duration for the project is 450 working days (LNTP 60 + Const 390) or ~112-weeks. Currently the industry is seeing a 63-week delivery for Electrical Switchboard. Once the switchboards arrive on site the remainder of the electrical work, checkout, startup, testing and commission have to take place. Will the project schedule be adjusted to accommodate this? Our perception is the Interim Single Line shown on E-6.2 will keep the existing pump station up and running while the new pump station gets built. This would require the interim switchboard early in the job, Early would be 63weeks. a. Please provide additional details on the intent of using an interim switchboard.b. Please provide a draft work sequence.</p>	<p>Per Addendum 3, the temporary power configuration has changed to accommodate SDG&E system design updates.</p> <p>The SDG&E system design changes are as follows:</p> <p>SDG&E transformer will be replaced in place as follows:</p> <p>A. Work completed prior to SDG&E service outage and transformer replacement:</p> <ol style="list-style-type: none"> a. Switchboard PP is installed with conduits to transformer location. b. City electrical inspection is complete on Switchboard PP. c. New grounding system installed for new utility transformer. <p>B. At time when new service switchboard is installed and ready to be energized:</p> <ol style="list-style-type: none"> a. Outage by SDG&E. Existing SDG&E transformer removed by SDG&E. SDG&E to remove service conductors to Switchboard MSB. b. Contractor to remove existing transformer precast

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			<p>concrete pad c. Contractor to install new 3314 handhole and 3427 precast transformer pad at location of original precast pad. d. Contractor to complete installation of new conduits to 3314 handhole and utility transformer grounding system. e. Once transformer pad work is complete, SDG&E to install new utility transformer and service conductors to Switchboard MSB and Switchboard PP. f. Utility to set meter(s) and energize equipment. g. Once commissioning is complete, SDG&E to take outage and remove service conductors to Switchboard MSB. h. Contractor to remove Switchboard MSB and all downstream equipment associated with old pump station.</p> <p>The duration of the utility outage for the existing pump station shall be between 1 day and 2 weeks. Contractor shall provide temporary generator power for site sewer lift station and instrumentation operations on 24x7 basis. Once new service is installed and energized the temporary power can be removed.</p> <p>Construction power can be tapped from the existing electrical equipment as approved by project electrical inspector. All connections and equipment for construction power shall be provided by contractor.</p> <p>An interim switchboard is not required for this installation.</p>
34	Specifications: Instructions to Bidders 6	Instruction to Bidders Section 6 "Proposal Guarantee" States "Before the award of the Contract, the Contractor may also be required to submit the following documentation regarding the surety insurer:" then follows bullets b), c), and d). Please confirm if all 3 bulleted items are required to be submitted with bids on bid day.	No, they are not required to be submitted with the bids on bid day.

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35	Specifications: 2-2	Please provide a list of all permits that need to be obtained for the project. Please provide an allowance all contractors can utilize for payment for all the permits associated with the project.	The City has processed the plans and is paying for a City-issued building permit for the project. In addition, the City will process the paperwork and pay the necessary fees associated with air quality permitting of the emergency generator being installed as part of the project. Appendix C of project specifications includes permit requirements/information already obtained from the San Diego Regional Water Quality Control Board related to groundwater discharge. No other permits are anticipated to be required at this time.
36	Specifications: 3-12.3	Notes "Install a sound barrier around the perimeter of the construction area in accordance with the project specifications and plans or as needed to comply with these requirements". Drawing G-5 currently show a limit to a sound barrier, please confirm this will be the bases of the bid and anything above and beyond what is shown will be a change condition	Yes, what is shown on G-5 is the basis of bid. Sound barriers are required between the pump station site and adjacent residences
37	Specifications: 4.4.1 Testing	Notes all testing to be paid by the Owner. Sections 02900 and 04232 state the contractor is to pay for testing. Please confirm all inspections, testing and special inspections will be paid by the Owner.	Specification Section 4-4.1 "Test of Materials" is hereby changed to read as follows: "Tests shall be made by and at the expense of the City (<u>unless otherwise noted in plans or specifications</u>) after a request by contractor in such number and at such location as deemed necessary by the Engineer to ensure compliance with Specifications;"
38	Specifications: 5-4.2.4	Requires the Contractor to provide All Risk Builder's Risk (Course of Construction) coverage. Please confirm if the Builder's Risk coverage needs to include the Perils of Earthquake and Flood. If the perils are not required, please confirm if Earthquake or Flood damage are the responsibility of the contractor and if the contractor's responsibility for such damage is limited by CA 7105 Acts of God."	Yes, risk coverage must include the Perils of Earthquake and Flood.

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39	Specifications: 5-7.9.1	Section 5 – Legal Relations and Responsibilities 5-7.9.1 states “Contractor shall be responsible for cleaning the storm wet well twice a year and the sewer wet well three times a year; additional cleaning may be required when dewatering operations are in place.” Please provide a detail description of what the contractor’s responsibilities are in regard to the cleaning of these two wet wells. For bidding purposes, please provide shutdown time frame allowed, volume of waste, and any other information needed.	Intent of this requirement is to make Contractor responsible for described maintenance activity as City’s access to the site is anticipated to be negatively impacted/limited by construction. Intent of wet well cleaning is to remove accumulated sediment/debris. Duration of cleaning activity, need for shutdown, and volume of debris that can be expected all can vary from cleaning to cleaning but is typical of storm water and wastewater systems.
40	Specifications: 5-7.9.4	Section 5 – Legal Relations and Responsibilities 5-7.9.4 states “Contractor shall assist City staff in moving equipment on/off site as needed throughout construction”. Please provide details of what the contractor’s assistance requirements. For bidding purposes, we need to know what types of equipment and quantity the City staff needs assistance with.	Intent of this requirement is to acknowledge construction activity may impact City’s ability to access the site with equipment and materials necessary to maintain the existing pump station, and that coordination with the contractor may be required. This coordination may include, but not be limited to, removal/relocation of construction equipment and/or materials, or assistance in getting the City’s equipment and/or materials into the site.
41	Specifications: 6-2	A LNTP is referred to be 3 months. Should the contractor assume 65 working days?	Contractors should assume 3 months = 12 work weeks = 60 working days.
42	Specifications: 6-2	The Owner’s construction schedule allows 18 months from NTP. Can you confirm that the sole-sourced items listed in the ITB have been accounted for and will not extend the schedule beyond the allowable time for completion.	Refer to section 6-4.1 of Greenbook: "No extension of time will be granted for a delay caused by the Contractor's inability to obtain materials unless the Contractor furnishes to the Engineer documentary proof. The proof must be provided in a timely manner in accordance with the sequence of the Contractor's operations and the approved construction schedule."
43	Specifications: 01025-4; Drawings: C-1, C-2, C-3	Measurement and payment for Item #11 Site Piping includes "surface restoration". Item #18 Street Resurfacing includes "full pavement restoration" quantified and paid by the ton of asphalt. Will all asphalt for the project be paid under bid item #18 by the ton? Or does the cost of asphalt and grade preparation for trench patching and patching associated with the curb removal need to be included in other bid items?	Payment item 11 shall include any surface restoration associated with construction of pipe in the street. Item 18 shall include those items listed in note 10 and 11 on sheet C-3 of the plans.

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44	Specifications: 02240	The dewater specification requires "watertight shoring systems extended to elevation of 15 feet below the bottom of the proposed excavation" please confirm this depth includes going 15 feet below the bottom of the required crushed rock material under all structures (or 18' below bottom of structure).	Yes, depth of shoring system shall extend 15' below the bottom of the crushed rock material.
45	Specifications: 02240	The dewater specifications states "soldier piles & laggings and interlocking steel sheet piles are considered suitable for use". Please confirm if secant pile shoring is allowable for the project.	Yes, secant pile shoring is considered acceptable.
46	Specifications: 02240-1.1.B	Specification 02240-1.1.B states that deep excavations shall be supported with watertight shoring systems extended 15' below proposed excavations, such that little to no dewatering is required. It is assumed this only applies to deep structures and mechanical underground pipe can be dewatered conventionally as the pipe is installed. Please confirm if this applies to all excavations on the project.	Watertight shoring only applies to deep structures; mechanical underground pipe can be dewatered conventionally as the pipe is installed.
47	Specifications: 02240-1.5.C.1	Notes the contractor is only allowed to discharge 1.2MGD, where will the contractor be allowed to discharge if dewatering requirements exceed this value?	This situation will be seen as a changed condition; in such a situation the City will coordinate with the Contractor to identify a solution, either seeking an increase in discharge volume with the San Diego Regional Water Quality Control Board or finding a feasible alternative location to discharge.
48	Specifications: 02240-3.3.A	Specification 02240-3.3.A states that groundwater will be discharged into the existing force main to North Beach. Please advise if it is acceptable to discharge it into the existing pump station storm drain wet well as shown on drawing D-3.	Discharge to the existing wet well is not acceptable.
49	Specifications: 02900, Part 3, note D	Per specifications section 02900, Part 3, note D, Backfill for Trees and Shrubs shall be per section 2.03. However, Section 2.03 is not provided in Specifications. Please advise.	All soil amendments and tree/shrub backfill shall be per soils report. See Planting Note 1 on Sheet L-9. For bidding purposes use Specification Section 02900, Parts 2.2 and 3.3.

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50	Specifications: 02900-1.9	Has the Owner construction schedule allowed for proper planting periods for optimum results? The Landscape Architect will be allowed to suspend the project if the selected plants do cannot be planted.	There is no concern with proper planting period due to weather.
51	Specifications: 02950 1.5 System Description 5.A	States that the maximum system pump capacity should be 48,000 gpm / 95.7 cfs. However in Part 2 Products 2.1.A it states that all three proposed bypass pumps should be designed to handle up to 36,250 gpm. Can you please specify what the design flow of the storm water bypass pumping system should be?	The bypass pumps shall be designed for a total flow of 36,250 gpm. Incoming flows are as follows: North storm drain in Coronado Avenue is 5,075 gpm, east storm drain in 8th Street is 21,750 gpm and the Southerly storm drain in Coronado Avenue is 9,425 gpm. Bypassing possibly may not be needed if the work can be done in the dry season and the outages are short in duration.
52	Specifications: 02950 1.5 System Description A.2.	Shows the design flow rates for each of the three storm drains that feeds the existing pump station. On the plan page BP-1, the storm drain line on Coronado Ave from the north states that is a 24". However, there is no mention of a 24" line in the design requirements. Would that be a 30" line? Is that a typo?	The correct line size is 30".
53	Specifications: 02950 3.3 Bypass System Reliability Testing	Aside from nuisance water infiltration of .455 mgd / 318 gpm, will there be enough water in the existing storm water drainage system that would be conducive to testing a system of this magnitude for 5 days during dry weather?	No. The dry weather flow is limited to the 318 gpm. Bidders shall assume testing will be conducted as best as possible utilizing available storm water runoff, nuisance flow, etc.
54	Specifications: 02950 Part 1 - 1.7	Does the City know what the maximum amperage and voltage is available from SDG&E	The system voltage is 480/277V 3-phase.
55	Specifications: 03300	Cross bracing is likely needed to support the shoring system. Please confirm block outs are allowed in the pump station structure concrete. Confirm if Specification 03300-3.13B "Patching Large Holes" - can be used for pouring back blockouts as needed. Please clarify any limitations or additional details on this topic.	Blockouts are not permitted at this point. The Contractor will need to develop a shoring system that may use braces if needed that can be moved when they interfere with wall forming/concrete placement. Horizontal and vertical wall joints can be used to phase the wall construction and shoring requirements as required.
56	Specifications: 11316 and Appendix A	Please confirm that the pump data provided in Appendix A match the requirement in Section 11316.	Yes

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57	Specifications: 11316-3.5	<p>Specifications 11315-3.5 Phase 3 requires a 10-Day startup period. Please advise if the pump station is to be "live" during this testing period (i.e. No longer handling the flows with the bypass piping but rather with the new pump station piping and equipment). If not, then temp re-circulation bypass piping will need to be installed from the outlet of the storm drain (at the storm water meter and access vault) to the new pump station storm drain wet well to re-circ storm water. The same would be required for the sewer with a line being installed at the outlet of the sewer (at the connection of the sewer force main in the street) to the new sewer wet well. Please advise.</p>	<p>The pump station will be "live" during this period. Also as stated in the contract documents the sewer pump station and the small submersible storm drain pumps must remain in operation at all times. Temporary power may be needed to accomplish this. This requirement is in effect until the new sewer and storm drain pump stations are fully operational.</p>
58	Specifications: 15056	<p>Please advise testing requirements for ductile iron pipe. Unable to locate in the specifications. Please advise if we can test against new valves.</p>	<p>Testing requirements shown in the table provided in section 15056-3.3 and AWWA C151. Yes, testing against new valves is acceptable.</p>
59	Specifications: 15060	<p>M-3; Specification 15060-2.2.C provides pipe support spacing requirements which refers to California Plumbing Code except where stricter requirements are shown on the drawings. California Plumbing Code provides spacing requirements, but they appear to be general and do not consider the situation as shown on M-4, whereby the discharge piping is supported off the concrete embedded spool. Please confirm in the case of the discharge piping coming off pumps 1-4, the drawings can be used as the guide for the number of supports needed.</p>	<p>The drawings have been revised to provide more direction on the pipe supports. See M-3 and M-4.</p>
60	Specifications: 601-1.1	<p>With regards to the street closure on Coronado Avenue and Eighth Street what is the total closure duration the street will be allowed to be closed? Will the City allow a shutdown at anytime during the year?</p>	<p>Requests for street closures will be reviewed on a case by case basis. They will not be restricted by time of year. Rather, the City will review whether they are seemingly required for the work in question and if the proposed closure duration is reasonable. Intent is to minimize the need for, and duration of, closures understanding that road closures are likely unavoidable.</p>

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61	Specifications: Attachment A	The Sample Agreement does not reference the LNTP.	A revised Sample Agreement is attached to this addendum referencing the LNTP matching Specifications Section 6-9. See Section 5.1.
62	Specifications: Attachment A	Referencing Attachment A, the Sample Agreement notes in 6.1 that liquidated damages are 9,000 per calendar day. The liquidated damages referenced in SP6-9 state \$7,500 per day. Which is correct?	Section 6-9 of the project specifications is correct (\$7,500 per day); a revised Sample Agreement is attached to this addendum. See Section 6.1.

Addendum 3 Planset Changes

Sheet Number	Drawing Number
8	BP-01
10	BP-03
16	C-1
17	C-2
18	C-3
25	C-10
32	M-1
33	M-2
34	M-3
35	M-4
36	M-5
45	A-3
47	A-5
69	S-7
74	S-12
75	S-13
77	S-15
80	S-18
83	S-21
86	H-3
88	E-0.1
89	E-0.2
96	E-1.1
97	E-1.2
99	E-2.2
100	E-2.3
102	E-3.1
103	E-3.2
104	E-4.1
107	E-5.3
108	E-6.1
109	E-6.2
110	E-6.3
111	E-6.4
112	E-6.5
113	E-6.6
121	E-7.8
128	I-2
133	I-7
134	I-8
138	L-1
145	L-8