



CITY OF PETALUMA

POST OFFICE BOX 61
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ADDENDUM NO. 1

Kevin McDonnell
Mayor

Brian Barnacle
Janice Cader-Thompson
Mike Healy
Karen Nau
Dennis Pocekay
John Shribbs
Councilmembers

Payran / Madison Area Water and Sewer Main Replacement Project C67502225, C66402245

April 8, 2024

This Addendum No. 1 modifies the Bidding Documents for the Payran / Madison Area Water and Sewer Main Replacement Project C67502225 and C66402245. This Addendum shall become part of the Contract and all provisions of the Contract shall apply thereto. Bidders shall acknowledge all Addendums in the Bid Schedule.

TECHNICAL CLARIFICATION TO CONTRACTORS – QUESTION AND RESPONSE

Public Works & Utilities

City Engineer
11 English Street
Petaluma, CA 94952
Phone (707) 778-4303

Environmental Services
Ellis Creek Water
Recycling Facility
3890 Cypress Drive
Petaluma, CA 94954
Phone (707) 776-3777
Fax: (707) 656-4067

Parks & Facility
Maintenance
840 Hopper St. Ext.
Petaluma, CA 94952
Phone (707) 778-4303
Fax (707) 206-6065

Transit Division
555 N. McDowell Blvd.
Petaluma, CA 94954
Phone (707) 778-4421

Utilities & Field Operations
202 N. McDowell Blvd.
Petaluma, CA 94954
Phone (707) 778-4546
Fax (707) 206-6034

E-Mail: publicworks@cityofpetaluma.org

Question #1: Is there a difference between single services and split services?

Response #1: There is no separate item for single services or split services. Each water meter shall have its own service line and tap installed to the water main. If an existing service was a split service, a new tap must be installed adjacent to the existing service. Two services may be installed in the same trench line.

Question #2: Can the contractor discharge groundwater encountered in the trench work to the City's sewer system?

Response #2: The contractor may obtain a discharge permit from the City to discharge to the sewer system, provided it meets all contaminant limit requirements.

Question #3: Do all water service meter boxes include sidewalk replacement?

Response #3: The location of water meters varies from sidewalks, planter strips, landscaped areas, and behind back of walk. The contractor shall visit the site and be familiar with all service locations and bid accordingly. All sidewalk work done in conjunction with water service replacement shall be included in the bid price. All new water service meter box locations shall be in the relative same location as the existing water service meter box locations. In the event a new larger meter box must be moved because it does not fit, the meter box may be moved to a location to accommodate the new box. All work done in conjunction with this, including sidewalk replacement, landscape replacement, etc., shall be part of the bid price of the water service.

TECHNICAL CLARIFICATION TO CONTRACTORS – QUESTION AND RESPONSE

Question #4: Is it mandatory to be on the City of Petaluma plan holder's list and would a company be considered non-responsive if they are not on the list?

Response #4 *The City highly recommends being on the plan holder's list to receive notifications on addendums, but it is not a requirement. Note that signed bid addendum acknowledgements are required and a company will be considered non-responsive if not included as part of the bid package.*

Question #5: Why is bid item 23, "Under/Over Crossing" shown on the bid schedule but not on the drawings?

Response #5: *There is currently no bid item 23 "Under/Over Crossing" shown on the drawings. This bid item will be used as needed when the engineer determines that an Under/Over Crossing is required for installation of either sewer or water main work. This item includes all of the work required to redirect a water or sewer main over or under existing utility conflicts and no additional allowance will be made.*

Question #6: Why is bid item 31, "Remove and Replace Curb & Gutter" and bid item 32 "Remove and Replace Sidewalk" shown on the bid schedule but not on the drawings?

Response #6: *There is currently no bid item 31 "Remove and Replace Curb & Gutter" and bid item 32 "Remove and Replace Sidewalk" shown on the drawings. This bid item will be used as needed when the engineer determines that additional sidewalk and curb and gutters quantities are required.*

Question #7 Does water main abandonment include the abandonment of valves?

Response #7 *The water main abandonment item includes the placement of grout in mains larger than 4-inches, removal of all valve cans, lids and concrete rings along water main. All valve boxes on the abandoned mains shall be removed and plugged with a minimum of three (3) inches of Type A hot mix asphalt over Class 2 aggregate base compacted to ninety-five (95%) percent relative compaction.*

Question #8 In the Special Provisions, Section 3-17, titled "Night Work", the second sentence notes that "Due to the high traffic during commute hours of this location, the paving work at this intersection is to be done after 7:00pm or during the weekend." Where is this intersection located?

Response #8 *In Special Provisions, Section 3-17, second paragraph, remove the following sentence: "Due to the high traffic during commute hours of this location, the paving work at this intersection is to be done after 7:00pm or during the weekend."*

Question #9 Can the water services be installed by trenchless mole methods?

Response #9 *The mole method is allowed for short distances. Water services that cross existing utilities require potholing. Note that the trenchless mole method will be allowed on Madison in the area of the PG&E High Pressure Gas Main. Contractor shall verify existing utilities prior to utilizing the trenchless mole method.*

Question #10 Do all of the main waterline joints require to be restrained?

Response #10 *Waterline joints are to be restrained per City Standard Water Specs. See item 14c Special Conditions.*

Question #11: Is Cathodic Protection required as part of this project?

Response #11 *No, Cathodic Protection is not required on this project.*

Question #12: Is the existing 6-inch sanitary sewer required to be removed where it is deeper than the proposed 8-inch water line?

Response #12 *In situations where the 6-inch is lower than the proposed waterline, the existing sanitary sewer line needs to be abandoned in place.*

Question #13: On Sheet C1, at Station 9+75, SSMH-1304 calls out an invert level for the 18-inch sanitary sewer but note #12 calls for a 6-inch SS between SSMH-859 and SSMH-1304. Is the sanitary sewer between SSMH-859 and SSMH-1304 intended to be a 6-inch or 18-inch sanitary sewer?

Response #13 *On Sheet C1, at Station 9+75 to SSMH-1304, modify note 12 by removing "6-inch" and replacing with "18-inch". See attached bid schedule addendum revision.*

Question #14: On Sheet C2, at Station 16+35, the note calls for a new 8-inch water main to be installed. Please confirm if the existing 6-inch sanitary sewer main is to be removed.

Response #14 *On Sheet C2, at Station 16+40, replace note 11 with note 2.*

Question #15: The DI invert level at SSMH-1138 on sheet C2 is different than the DI invert level for SSMH-1138 on Sheet C3. Please confirm which one is correct.

Response #15 *On Sheet C3, remove the note under SSMH-1138 "(N) DI INV 9.74" and replace with "(N) DI INV 11.38".*

Question #16: The proposed hot taps at Madison and Vallejo appear to be on the new 8-inch water main. Is this intended?

Response #16 *Remove the two hot taps at this location and replace with the installation of an 8-inch cross. The cost associated with the installation of the cross will be covered by the Water Main Tie-In line item. See attached bid schedule addendum revision.*

Question #17: What is the invert level of the proposed 18-inch sanitary sewer at the new manhole at Station 24+78 on Sheet C3?

Response #17 *On Sheet C3 at Station 24+78, the existing invert level at the new sanitary sewer manhole is 13.06.*

Question #18: On Sheet C3, what are the RIM and Invert elevations for the existing manhole on the 8-inch HDPE sanitary sewer main opposite SSMH at Station 8+46?

Response #18 *On Sheet C3 at Station 8+46, the RIM is at 16.46 and the invert is 12.93. Contractor shall verify all existing elevations and notify Engineer of any discrepancies found in the field prior to construction.*

Question #19: Instructions To Bidders Section 4.2 states that the reports of the reports of the subsurface conditions are included in the Supplementary General Conditions. General Condition 42 states the same. Are reports of the subsurface conditions available?

Response #19 *This is an error in the general conditions. Subsurface condition reports are not available.*

Question #20: Is there a Geotechnical Investigative Soils Report available.

Response #20 *No. There is not a geotechnical investigative soils report available.*

Question #21: Are there any special requirements associated with working besides the SMART tracks at Lakeville Street & Madison Street?

Response #21 *It is the responsibility of the Contractor to coordinate construction activities with Smart. The cost associated with Smart activities is included in the cost for traffic control bid item. Contractor shall expect to require additional TC associated with work on Lakeville to minimize impacts to railway. Contractor shall provide locations of railroad flaggers on traffic control plan submittal. Contractor must ensure that one lane is always open during the work at Lakeville and Madison. Contractor shall anticipate that Smart will require standby.*

Question #22: What are the flow rates for the existing sanitary sewer lines?

Response #22 *The existing 6-inch sanitary sewer main on Madison Street is 0.47cfs. The existing 15-inch sanitary sewer main on Madison is 5.38cfs*

Question #23: The Road Rehabilitation and Maintenance pavement moratorium list January 2017 to Current (updated 3/8/2022) Project Moratorium Listing states that Madison Street from Lakeville Hwy to Ellis Street/Holly Lane; Averye Way from Vallejo Street to Vallejo Street and Myrtle Court from Vallejo Street to Vallejo Street are all under pavement moratorium until 9/20/2027. Are these locations currently subject to a pavement moratorium?

Response #23 *These locations are not currently subject to a pavement moratorium.*

This Addendum No. 1 shall become part of the Contract and all provisions of the Contract shall apply thereto. Bidders shall acknowledge all Addendums in the Bid Schedule.

Summary of Changes: No Changes to bid items, only clarifications.

City of Petaluma,



George Howard, EIT

A signed copy of this Addendum and the attached acknowledgement form shall be attached to the bid proposal. Failure to do so may cause rejection of your bid as being non-responsive.

ADDENDUM NO. 1

**Payran / Madison Area Water and Sewer
Main Replacement Project
C67502225, C66402245**

April 8, 2024

ACKNOWLEDGEMENT

Receipt of Addendum No. 1 is hereby acknowledged by _____
(Contractor's Name)

on the _____ day of _____, 2024.

By: _____

Signature

Title

Company

BID SCHEDULE
ADDENDUM NO. 1 REVISION

Item No.	Description	Estimated Quantity	Unit	Unit Price	Total Price
1	Mobilization	1	LS		
2	Traffic Control	1	LS		
3	Stormwater Management and Erosion Control	1	LS		
4	Shoring and Bracing	1	LS		
5	Potholing	1	LS		
6	6" SS Main	10	LF		
7	6" SS Abandon	1	LS		
8	8" SS Main	1250	LF		
9	18" SS Main	2630	LF		
10	48" SS Manhole	9	EA		
11	60" SS Manhole	2	EA		
12	Reconnect Lateral	34	EA		
13	Reconnect and Extend Lateral	15	EA		
14	Manhole Rehabilitation	13	EA		
15	Abandon MH	7	EA		
16	8" Water Main	2400	LF		
17	Water Main Tie-In	10	EA		
18	Under/Over Crossing	3	EA		
19	Fire Hydrant Assembly	3	EA		
20	Connect Existing Fire Hydrant to New Main	2	EA		
21	2-Inch Water Service	4	EA		
22	Gate Valve	6	EA		
23	Remove and Relocate Gate Valve	1	EA		
24	Remove Blow Off Valve	2	EA		
25	New 1-Inch Water Services Off New Main	67	EA		
26	New 1-Inch Water Services Off Existing Main	11	EA		
27	Abandon Water Main	1	LS		
28	Remove and Replace Curb & Gutter	100	LF		
29	Remove and Replace Sidewalk	500	SF		
30	Striping	1	LS		

\$ _____
Base Bid _____

***Note:** In case of error in extension of price into the total price column, the unit price will govern.

Total Amount of Bid (written in words) is: _____ _____ Dollars and _____ Cents. <p style="text-align: center;">In the event of discrepancy between words and figures, the words shall prevail.</p> <p style="text-align: center;">\$ _____ Figures</p>

Note: The award of the contract shall be awarded to the lowest price of the total of Base Bid

Address of Bidder

Signature of Bidder

City

Name of Bidder (Print)

Telephone Number of Bidder

Fax Number of Bidder

Contractor's License Number

License's Expiration Date

Addendum Acknowledgement

Addendum No. 1 Signature Acknowledging Receipt: _____ Date: _____

Addendum No. 2 Signature Acknowledging Receipt: _____ Date: _____

Addendum No. 3 Signature Acknowledging Receipt:_____ Date:_____

Addendum No. 4 Signature Acknowledging Receipt:_____ Date:_____

Addendum No. 5 Signature Acknowledging Receipt:_____ Date:_____

Addendum No. 6 Signature Acknowledging Receipt:_____ Date:_____