



City of Rohnert Park
Public Works Department

DATE: MARCH 19, 2024
TO: ALL PLANHOLDERS
SUBJECT: CITY OF ROHNERT PARK
SOUTHWEST BOULEVARD COMPLETE STREETS
PROJECT, PROJECT NO. 2020-23W,
CALTRANS PROJECT NO. CRASL-5379(026)
NO. OF PAGES: 11

ADDENDUM NO. 2

This package provides an addendum to the Project Contract Documents. This Addendum shall become part of the Contract and all provisions of the Contract shall apply thereto.

Bidders shall acknowledge receipt of this Addendum by signing the acknowledgement located in the Bid Proposal documents, under "Addendum Acknowledgement." Failure to do so may cause your bid to become non-responsive and subject to rejection.

BID DATE HAS BEEN CHANGED: WEDNESDAY MARCH 27, 2024 AT 2:00PM

Bid Opening Date was previously Wednesday March 20, 2024. Please note the new opening date above. No change to the bid opening location.

BID PACKET AND BID DOCUMENTS

1. PART 1 – Bid Documents
Replace Pages 1-9, 1-10, and 1-11
See Exhibit A attached Schedule of Bid Prices
2. PART 4 – Technical Specifications
Add Pages 12-55 through 12-58
See Exhibit B attached Section 12.34 Water Distribution System

CHANGES TO DRAWINGS

NONE.

INFORMATION

The City of Rohnert Park has received questions from contractors in regards to the construction phase of the project and would like to provide responses and clarification. Please note the following additional information:

1. **Question: Confirm that on-site soil can be used for tree & shrub planting pits backfill and imported topsoil will not be needed.**

Response: The planting areas are new and therefore we believe there will be a need for import of topsoil. In the existing planting areas on the north of the street, a soil test and amendments are sufficient. Within the new median planting areas, we would require to either see new topsoil imported, or fill soil from another site imported and tested/amended.

2. **Question:** Referring to keynote #G5 "Backfill curbs to the lines and elevations shown with soil suitable for planting" on sheets 15, 16 & 17 (C3.0, C3.1 & C3.2), please provide the specification for "soil suitable for planting" for bidding purposes & clarify which bid item is supposed to cover the related cost to this keynote.
Response: See answer to question #1 above.
3. **Question:** Referring to section 12.31, page 12-46, part "Applying Compost To Surface Of Planting Soil" shows "Applying compost component of planting-soil mix 4 inches of compost to surface of in-place planting soil". However, on sheet 40 of 40 (L2.4), Tree planting and staking detail STD-101A & Shrub planting detail STD-101B show 4" woodchip mulch. Please clarify the material covering the planting areas surfacing for bidding purposes.
Response: Provide 4" of compost on existing soil and 4" of mulch in all planting areas. Compost to be mixed in with existing soil.
4. **Question:** If compost is to be used, confirm that compost material is compost mulch shown in section 12.32, page 12-50. Otherwise, please advise.
Response: Compost per OMRI.
5. **Question:** Clarify which bid item is supposed to cover the related cost to 1-gallon & 5-gallon shrubs.
Response. Bid Item 711.
6. **Question:** Referring to sheet 36 (L2.0), planting legend shown the quantities and spacing on center for 1-gallon & 5-gallon shrubs. However, on sheets 36 through 39 (L2.0, L2.1, L2.2 & L2.3), the quantities and spacing on center for shrubs do not follow the legend. Confirm that the shrub quantities shall be per symbols shown on plan. Otherwise, please advise.
Response. Follow planting plans. Quantities are per quantities shown on plans, Contractor is responsible for confirming quantities.
7. **Question:** Clarify if aggregate gravel mulch - 3/8" Sonoma gold mix as shown on sheet 36 (L2.0) will be paid as part of item #705 - Decomposed gravel.
Response: Confirmed
8. **Question:** Referring to sheet 36 (L2.0), clarify which bid item is supposed to cover the related cost to 4"x3/8" steel header with 15" steel stakes as shown in material schedule.
Response: Bid Item 711.
9. **Question:** Referring to sheet 36 (L2.0), construction legend shows that stone will be provided by the owner. Confirm that boulder stones will also be delivered to the jobsite by the owner. Otherwise, please advise.
Response: The City has a rock pile off of Petaluma Hill Road across from Sonoma State University. The contractor will be responsible for collecting, transporting, and placing the stones.
10. **Question:** According to sheet 15 (C3.0), clarify which bid item is supposed to cover the related cost to Keynote #W1 - New 2-inch irrigation water

service, Reduced pressure backflow prevention device & Performing all trenching and surface restoration.

Response: Bid Items #801-803 added. See Exhibit A attached.

- 11. Question: The bid item #700 on Schedule of Bid prices shown - "Trenching and placing new irrigation line and control wires, replace landscape" with 0 LF quantities. However, section 12.30, page 12-38, part "Measurement and Payment" does not show this bid item. Please provide more information or description for bidding purposes.**

Response: Due to revisions in the drawings and where the irrigation point of connection is now located, Bid Item #700 is not included in this bid. No costs shall be attributed to this item.

- 12. Question: The bid item #700 on Schedule of Bid prices shown - "Trenching and placing new irrigation line and control wires, replace landscape" and #704 - "Irrigation System with ball valves and 21 valves". Clarify which bid item is supposed to cover the related cost to all irrigation mainline & lateral line.**

Response: All irrigation items shall be included under Bid Item #704.

- 13. Question: Irrigation plan sheets 29, 30 & 31 (L1.0, L1.1 & L1.2) do not show the size of lateral line and lateral line sleeve. Clarify for bidding purposes.**

Response: If size is not called out on the plans, refer to the legend. 3/4" pipe for laterals, 2" pipe for mainline, 4" pipe for sleeves.

- 14. Question: Clarify the acceptable method of installation for sleeves under existing paved areas, boring or saw cutting?**

Response: Boring and saw cutting are acceptable, as long as procedures follow City Standards. All sleeves under existing paved areas will be repaved by the paving operation and Contractor bid should identify the method of installing sleeves.

- 15. Question: Provide an installation detail for Master Valve & Flow Sensor.**

Response: Master valve and flow sensor shall be installed per the manufacturers' specifications.

- 16. Question: Clarify which bid item is supposed to cover the related cost to plant maintenance, as shown in section 12.32, page 12-53. Also, provide a duration for landscape maintenance.**

Response: Landscape maintenance is not required as part of this project. Plant Maintenance, Section 12.32, is to direct maintenance while project is being installed, upon final sign off, there will be no maintenance provided by installing contractor.

- 17. Question: Will there be a lane closure requirements for construction operation at median? If lane closure is required, please provide lane closures charts for streets shown on the drawings. Also, confirm all works will be performed during daytime and normal working hours. Otherwise, please advise.**

Response: No, there will be no lane closure requirements.

18. Question: Item 210 has been changed to 5” overlay, but the quantity is still for 3.5” overlay. Please confirm quantities that the City would like us to provide pricing on.

Response: 5" overlay, quantities have bene updated. See Exhibit A attached.

19. Question: Who will be responsible for relocating monuments?

Response: Based on topo, the depths are over a foot, and monuments to be protected in place and should not need to be reset.

ATTACHMENTS

Exhibit A - Revised Schedule of Bid Prices

Exhibit B – ADD Technical Specification Section 12.34 Water Distribution System

Addendum No. 2 approved by:

Jason Sampietro, Associate Engineer

Date

Addendum #2 – Exhibit A

SCHEDULE OF BID PRICES

SOUTHWEST BOULEVARD COMPLETE STREETS
PROJECT NO. 2020-23
CALTRANS PROJECT NO. CRASL-5379 (026)

In accordance with the plans and specifications therefor approved by the City of Rohnert Park, the undersigned bidder is herewith submitting the following bid prices for the performance of the entire proposed work as described in these specifications and attached drawings.

Base Bid

ITEM	DESCRIPTION	QTY.	UNITS	UNIT COST	ITEM COST
100	MOBILIZATION (ALLOWANCE)	5%	LS		
101	WATER POLLUTION CONTROL	1	LS		
102	TRAFFIC CONTROL SYSTEM (ALLOWANCE)	3%	LS		
200	CLEAR AND GRUB	7,575	SF		
201	REMOVE CURB AND GUTTER (REVOCABLE)	1,510	LF		
202	REMOVE CONCRETE (REVOCABLE)	1,470	SF		
203	REMOVE ASPHALT CONCRETE (REVOCABLE)	14,640	SF		
204	REMOVE STORM DRAIN PIPE	6	LF		
205	REMOVE STORM DRAIN CATCH BASIN	2	EA		
206	ADJUST UTILITY TO GRADE (REVOCABLE)	25	EA		
207	RELOCATE UTILITY VAULTS (REVOCABLE)	3	EA		
208	AC PLUG	202	TON		
209	5-INCH ASPHALT GRIND	10,802	SY		
210	5-INCH ASPHALT CONCRETE OVERLAY	2,900	TON		
211	AGGREGATE BASE	150	CY		
212	CONCRETE 8-INCH CURB	975	LF		
213	CONCRETE CURB AND GUTTER	1,525	LF		
214	CONCRETE CURB RAMP	1,261	SF		
215	CONCRETE SIDEWALK	6,284	SF		
216	CONCRETE DRIVEWAY RESIDENTIAL CURB CUT	65	SF		
217	TRUNCATED DOMES (REVOCABLE)	160	SF		
218	CONNECT TO EXISTING STORM DRAIN	1	EA		
219	STORM DRAIN STRUCTURES	1	EA		
220	SIDEWALK BARRICADE	2	EA		
221	TENSAR GLASGRID	10,802	SY		
300	SOUNDWALL PAINT	2,000	LF		
301	SOUNDWALL REPAIR - DESIGN BUILD (ALLOWANCE)	1	LS	\$250,000.00	\$250,000.00

Addendum #2 – Exhibit A

401	TYPE 15 STANDARD AND FOUNDATION	20	EA		
402	2" PVC CONDUIT	3,320	LF		
403	NO. 5 PULL BOX	23	EA		
404	LED LUMINAIRE	20	EA		
405	CONDUCTORS	3,320	LF		
406	SERVICE PEDESTAL	1	EA		
407	REMOVE EXISTING EQUIPMENT AND CONDUCTORS	1	LS		
500	REMOVE STRIPING	1	LS		
501	THERMOPLASTIC STRIPING - CROSSWALK	796	SF		
502	THERMOPLASTIC STRIPING - TWO-WAY LT STRIPING	1,103	LF		
503	THERMOPLASTIC STRIPING - 12" WHITE	24	LF		
504	THERMOPLASTIC STRIPING - 8" WHITE	3,527	LF		
505	THERMOPLASTIC STRIPING - 4" WHITE	140	LF		
506	THERMOPLASTIC STRIPING - RIGHT EDGE LINE	55	LF		
507	THERMOPLASTIC STRIPING - DOUBLE YELLOW	172	LF		
508-A	THERMOPLASTIC STRIPING - BROKEN BIKE LANE LINE	473	LF		
508-B	RAISED PAVEMENT MARKERS	88	EA		
509	TYPE Q MARKER	8	EA		
510	SIGN AND POST	23	EA		
511	SIGN POST	1	EA		
512	RELOCATE SIGN	1	EA		
513	PRECAST CONCRETE BIKE CURB (96")	290	EA		
514	PAVEMENT MARKING	561	SF		
600	VIDEO DETECTION SYSTEM	1	LS		
601	ACCESSIBLE PEDESTRIAN SIGNAL (APS) PUSH BUTTON	2	EA		
602	ACCESSIBLE PEDESTRIAN SIGNAL (APS) CONTROL UNIT	1	EA		
603	COUNTDOWN PEDESTRIAN HEAD	2	EA		
604	REMOVE EXISTING EQUIPMENT AND CONDUCTORS	1	LS		
700	TRENCHING AND PLACING NEW IRRIGATION LINE AND CONTROL WIRES, REPLACE LANDSCAPE	0	LF		
701	SITE FURNISHINGS	1	EA		
702	IRRIGATION CONNECTION, CONTROLLER INSTALL	1	LS		
703	TRENCHING UNDER ROAD SLEEVE/PIPING	795	LF		
704	IRRIGATION SYSTEM WITH BALL VALVES AND 21 VALVES	11,273	SF		
705	DECOMPOSED GRAVEL	2,502	SF		

Addendum #2 – Exhibit A

706	LARGE BOULDERS (3-5')	4	EA		
707	MEDIUM BOULDERS (3')	22	EA		
708	SMALL BOULDERS (18"-24")	25	EA		
709	MEDIAN TREES (24" BOX)	12	EA		
710	SMALL, ACCENT TREES (15 GALLON CONTAINER)	28	EA		
711	PLANTING AREA (INCLUDING SOIL AMENDMENT AND MULCH)	9937	SF		
801	BACKFLOW DEVICE TESTING & CERTIFYING	1	EA		
802	2-INCH IRRIGATION WATER SERVICE AND RPBP	1	EA		
803	TRENCH BRACING AND SHORING - WATER	1	LS		
	All work of contract documents other than work separately provided for under other bid items	1	LS		

Total Amount of Bid (written in words) is:

Dollars

and Cents.

Any discrepancy between words and figures shall be resolved as provided in the Instructions to Bidders.

\$ _____
(Figures)

Address of Bidder

Signature of Bidder

City, State, Zip

Name of Bidder (Print)

Telephone Number of Bidder

FAX Number of Bidder

Contractor's License Number

License's Expiration Date

Contractor's DIR Number

Contractor's email address

12.34 WATER DISTRIBUTION SYSTEM

Description:

Water Distribution System and related appurtenances shall conform to the requirements as specified in the City of Rohnert Park Water Distribution System Construction Standard Specifications Section 132, the Project Plans, and modifications herein.

Excavation, Backfill, and Resurfacing:

The Contractor shall remove and replace sidewalk, asphalt concrete and planter strips as required for all water work to the nearest transverse score mark on both sides and full sidewalk width. All areas of sidewalk removed for construction shall be backfilled and compacted level with temporary asphalt concrete or covered with 1-inch thick plywood, laid flat with ADA compliant temporary asphalt concrete taper on both ends. All areas within the asphalt concrete traveled way shall follow “water services” and “open trench requirements

Laying and Handling Pipe Materials:

If the Contractor installs a highpoint in the water system not shown on the Project Plans the Engineer may require the installation of a new combination air and vacuum valve, per City Standards, at no additional cost to the City.

Pipe deflection shall be in accordance with the manufacturer's recommendations.

Water Services:

New service laterals shall be installed with a minimum horizontal clearance of 3 feet from gas laterals. Water services shall be installed via ‘open trench’ construction methods only, unless otherwise specified herein.

Measurement and Payment

“2-Inch Irrigation Water Service” shall be paid for at the contract price each for the specified sizes, which price shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, and doing all work involved in water service installation, including but not limited to: excavation and disposal of excavated materials; dewatering and disposal of trench groundwater; contamination awareness; saddle and valve; proper size penetration in main; water service tubing and fittings as required; meter box and lid to grade; meter shut off valves; tie-in at back of sidewalk; meter transfer; placing and compacting all required bedding and backfill; trench plates as needed; testing and chlorination; temporary trench paving; removal and replacement of median curb and island, curb, gutter, sidewalk and driveways as needed; restoration/reconstruction of landscaping/irrigation as needed; as specified herein, and no additional allowance will be made therefor.

“Backflow Device Testing & Certifying” shall be paid for at the contract price each, which price shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, and doing all work involved to perform backflow device testing, including but not

Addendum #2 - Exhibit B

limited to: coordination, notification, preparatory work, testing, and all paperwork as specified herein, and no additional allowance will be made therefor.

“Water Main Tie”-in shall be paid for at the contract price each, which price shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, and doing all the work involved in water main tie-in installation, including but not limited to: scheduling and notifications; excavation and disposal of excavated materials; hand digging if needed; root pruning; dewatering and disposal of trench groundwater; contamination awareness; supporting or removal and disposal of existing utilities in the same trench if required; water main and fittings as required; removal of temporary blow-offs; temporary restrained caps or plugs required to facilitate tie-in operations; partial water main lowerings at tie-in locations; restrained joints, thrust blocking and harnesses as required; placing and compacting all required bedding and backfill including control density fill if required; trench plates as needed; pressure testing large scope tie ins if required; temporary trench paving; as specified herein, and no additional allowance will be made therefor.

Work under water main tie-ins excludes that portion of pipe paid for as under the Water Main pay item.

“Trench Bracing and Shoring”- Water shall be paid for at the contract lump sum price, which price shall include full compensation for furnishing all labor, materials, tools, equipment, incidentals, and any other work involved in trench bracing and shoring, as specified herein, and no additional allowance will be made therefor.

Addendum #2 - Exhibit B

**APPROVED LIST OF BACKFLOW CONTRACTORS
INSTALLATION, TESTING & REPAIR**

Addendum #2 - Exhibit B

<p>ACCO ENGINEERED SYSTEMS 1111 ALADDIN AVE. SAN LEANDRO, CA 94577 PHONE: (510) 346-4300 LICENSE #: 120696</p>	<p>ALL OUT PLUMBERS/C. CROSS P.O. BOX 599 CLOVERDALE, CA 95425 PHONE: (707) 894-8434 LICENSE #: 812540</p>	<p>ALL PRO BACKFLOW/J.LOTITO P.O. BOX 2193 FOLSOM, CA 95763 PHONE: (916) 276-7162 FAX: (916) 435-4167 LICENSE #: 934557</p>
<p>APB BACKFLOW, INC. 1599 FELTA RIDGE ROAD HEALDSBURG, CA 95448 PHONE: (888) 356-7761 LICENSE: 1032328</p>	<p>A.S.T.I SERVICES/M.DESCHLER 102 COUCH ST. VALLEJO, CA 94590 PHONE: (707) 645-1782 FAX: (707) 645-1807 LICENSE #: 742693</p>	<p>BANNER ENTERPRISES P.O. BOX 1457 SANTA ROSA, CA 95402 PHONE: (707) 523-1244 LICENSE #: 376828</p>
<p>C.V. PLUMBING/C. VINE P.O. BOX 219 CLOVERDALE, CA 95425 PHONE: (707) 894-8580 FAX: (707) 894-9642 LICENSE #: 843366</p>	<p>CAGWIN & DORWAN P.O. BOX 1600 NOVATO, CA 94948-1600 PHONE: (800) 891-7710 FAX: (415) 897-7864 LICENSE #: 202399</p>	<p>CARRIER CORPORATION 600 MCCORMICK ST., SUITE B SAN LEANDRO, CA 94577 PHONE: (510) 347-2000 FAX: (510) 347-2099 LICENSE #: 499642</p>
<p>CHECKRITE BACKFLOW SERV. 3618 CHANATE RD. SANTA ROSA, CA 95404 PHONE: (707) 575-5296 FAX: (707) 578-6595 LICENSE #: 836022</p>	<p>DEVOTO PLUMBING* 1345 TRIPLE OAK WAY FULTON, CA 95439 PHONE: (707) 545-0734 LICENSE #: 824608</p>	<p>ECONOMY PLUMBING P.M.B. #287, 1275 4TH ST. SANTA ROSA, CA 95404 PHONE: (707) 545-4455 FAX: (707) 543-8111 LICENSE #: 748220</p>
<p>GROUND HOG CONSTRUCTION 5353 HESSEL RD. SEBASTOPOL, CA 95472 PHONE: (707) 529-2085 FAX: (707) 823-9389 LICENSE #: 723766</p>	<p>JV PLUMBING & BACKFLOW* 2911 MONTECITO AVE. SANTA ROSA, CA 95404 PHONE: (707) 799-2692 LICENSE #: 955698</p>	<p>LEDUC & DEXTER PLUMBING 2833 DOWD DR., SUITE A SANTA ROSA, CA 95407 PHONE: (707) 575-1500 FAX: (707) 527-0281 LICENSE #: 651401</p>
<p>NORTHBAY BACKFLOW P.O. BOX 2765 PETALUMA, CA 94953 PHONE: (707) 484-3949 LICENSE #: 878332</p>	<p>NORTHWOOD BACKFLOW 911 LAKEVILLE ST., #369 PETALUMA, CA 94952 PHONE: (800) 750-4547 LICENSE #: 749187</p>	<p>ONGARO AND SONS PLUMBING 2995 DUTTON AVE. SANTA ROSA, CA 95407 PHONE: (707) 579-3511 LICENSE #: 215233</p>
<p>PUMPMAN NORCAL 4000 S. MOORLAND AVE. SANTA ROSA, CA 95407 PHONE: (707) 584-9191 LICENSE: 200068</p>	<p>RH & SONS WATER SERVICES 225 GOLDEN RIDGE AVE. SEBASTOPOL, CA 95472 PHONE: (800) 675-3569 LICENSE #: 698774</p>	<p>ROBERTS MECHANICAL & ELECTRICAL, INC. 4649 DOWDELL AVE. SANTA ROSA, CA 95407 PHONE: (707) 584-5880 LICENSE #: 556014</p>
<p>ROBERTSON'S BACKFLOW 6229 SPECKLED RD. POLLOCK PINES, CA 95726 PHONE: (530) 306-1056 FAX: (530) 303-1497 LICENSE #: 972547</p>	<p>SCOTT CRAMER PLUMBING P.O. BOX 750084 PETALUMA, CA 94975 PHONE: (707) 778-8789 FAX: (707) 658-1043 LICENSE #: 889152</p>	<p>STEAD BACKFLOW PREVENTION 2715 W. KETTLEMAN LN., #203-321 LODI, CA 95242 PHONE: (209) 327-3900 LICENSE #: 848490</p>

NOTE: These contractors have a C-16 or C-36 State Contractor's License or an A-General Engineering License. They are licensed and certified to test, repair, and install any type of backflow device. They are also licensed to work on fire protection backflow devices or fire protection systems. When installing a backflow device, a City Plumbing Permit is required, and if working in the City right-of-way, an Encroachment Permit is needed. All testers are required to have a City Business License.

**Spanish speaking*

(Updated List Only: 9/9/2019)