

ADDENDUM #4 – APRIL 18, 2025

RE: CITY OF COQUILLE URA
N. Adams Street Improvements Phase 1: Underground Improvements
Project #23.81

FROM: HGE ARCHITECTS, Inc.
333 South 4th Street
Coos Bay, Oregon 97420
541-269-1166

TO: Prospective Bidders

This Addendum forms a part of the Contract Documents and modifies the original Documents dated February 2025, as noted below. Acknowledge receipt of this Addendum in the space provided on the Bid Form. Failure to do so may subject Bidder to disqualification.

This Addendum consists of **ONE (1)** page(s) together with the following attachments:

- **REVISED C410 Bid Form**
- **REVISED Section 01025-2 Measurement and Payment**

CHANGES TO PROJECT MANUAL:

1. **C410 Bid Form:** REPLACE section with attached in entirety.
2. **Section 01025-2 Measurement and Payment:** REPLACE section with attached in entirety.

CHANGES TO DRAWINGS: None.

SUBSTITUTION APPROVALS: None.

END OF ADDENDUM #4



BID FORM FOR CONSTRUCTION CONTRACT

The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 1—OWNER AND BIDDER

1.01 This Bid is submitted to:

City of Coquille - URA

City Hall

851 N Central Blvd, Coquille OR, 97423

Oregon, 97496

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2—ATTACHMENTS TO THIS BID

2.01 The following documents are submitted with and made a condition of this Bid:

- A. Required Bid Security (C-430, Bid Bond)
- B. List of Proposed First-Tier Subcontractors (C-440, First-Tier Subcontractors Disclosure Form) *(within two hours of bid closing)*
- C. Bidders Qualification Statement (C-451, Qualification Statement) *(unless prequalified per Section 3.02 of Instructions to Bidders)*
- D. Bidder Responsibility Certification (Section 00460, Contractors Responsibility Certification)
- E. Residency Statement (Section 00461, Residency Statement)
- F. Employee Drug Certification (Section 00462, Employee Drug Certification)
- G. Non-Discrimination Certification (Section 00463, Non-Discrimination Certification)
- H. Certificate of Compliance with Oregon Tax laws (Section 00464, State Tax Law Compliance Certification)
- I. Certificate of Licensing by the Construction Contractors Board (Section 00465, CCB License Certification)

ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

3.01 *Unit Price Bids*

A. Bidder will perform the following Work at the indicated unit prices:

- 1. Base Bid:

1	Mobilization - Bonds & Insurance	ls	1		
2	Construction Facilities & Temporary Controls	ls	1		
3	Demolition & Site Preparation	ls	1		
4	Construction Staking	ls	1		
Surface Repair & Restoration					
5	Traffic & Pedestrian Control	ls	1		
6	Foundation Stabilization	cy	100		
7	Asphalt Concrete Pavement - Level 3 (6" Patch Depth)	ton	755		
8	Standard Curb & Gutter/ Vertical Curb	lf	150		
9	Standard Concrete Sidewalk Repair w/ AB	sf	750		
10	Concrete Driveway/Pedestrian Ramp Repair w/ AB	sf	100		
11	Striping Repair	ls	1		
12	Site Restoration	ls	1		
Drainage Improvements					
13	18" PVC SD Piping - Class B Backfill	lf	938		
14	48" SD Manhole	ea	5		
15	G2 Catch Basin	ea	1		
Sanitary Sewer Improvements					
16	8" PVC SS Piping - Class B Backfill	lf	573		
17	12" PVC SS Piping - Class B Backfill	lf	89		
18	Bypass Pumping	ls	1		
19	Sanitary Sewer Lateral Connection, Complete, 4 or 6"	ea	13		
20	Sanitary Sewer Lateral Cleanout - 4"	ea	1		
21	Sanitary Sewer Lateral Cleanout - 6"	ea	7		
22	Sanitary Sewer Lateral Service, Complete, 4"	lf	41		

23	Sanitary Sewer Lateral Service, Complete, 6"	lf	287		
24	48" SS Manhole	ea	6		
Water Improvements:					
25	10" C900 Waterline Piping, Class B Backfill, All Fittings, Elbows, Tees, Transitions, Testing, Complete	lf	918		
26	2" Gate Valve	ea	2		
27	10" Gate Valve	ea	8		
28	New HDPE Water Service, Connection, Complete to Existing Angle Stop or as Otherwise Shown, 1"	ea	10		
29	New HDPE Water Service, Connection, Complete to Existing Angle Stop or as Otherwise Shown, 2"	ea	2		
30	New 4" PVC Fire Service up to Existing Gate Valve	ea	1		
Electrical And Lighting Improvements:					
31	4" PVC Conduit, Class B Backfill, Complete, All Installation Methods	lf	2874		
32	6" PVC Conduit, Class B Backfill, Complete, All Installation Methods	lf	1838		
33	Oldcastle 444 Vault w/ 6" AB, Installed, Complete	ea	20		
34	Oldcastle 575 Vault w/ 6" AB, Installed, Complete	ea	4		
35	Oldcastle 644 Vault w/ 6" AB, Installed, Complete	ea	1		
36	Service Upgrades per Cedar Electric Report	ls	1		
37	Light Pole - VI-A7-G1-APM90-F/20', Dual Arm w/ Foundation, Complete	ea	15		
38	Light Pole VI-A7-G1-F/20', Post Top w/ Foundation, Complete	ea	11		
39	Post Top Acorn Light Fixture, 40W, 3000K	ea	26		
40	Top Mounted Acorn Light Fixture, 40W, 3000K	ea	15		
41	Junction Box Type-1 17"x10"x12"	ea	25		
42	1-1/2" Conduit, Complete, All Installation Methods	lf	1529		
43	Concrete Restoration for Electrical Improvements	sf	1000		

44	Lighting Service Cabinet	ea	1		
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B. Bidder acknowledges that:

1. each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and
2. estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Work will be based on actual quantities, determined as provided in the Contract Documents.

3.02 *Total Bid Price (Lump Sum and Unit Prices, Both Schedules Combined)*

Total Bid Price (Total of all Lump Sum and Unit Price Bids)	\$
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ARTICLE 4—TIME OF COMPLETION

- 4.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 4.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 5—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

5.01 *Bid Acceptance Period*

- A. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

5.02 *Instructions to Bidders*

- A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

5.03 *Receipt of Addenda*

- A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date

ARTICLE 6—BIDDER’S REPRESENTATIONS AND CERTIFICATIONS

6.01 *Bidder’s Representations*

- A. In submitting this Bid, Bidder represents the following:
1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.
 5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
 6. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder’s (Contractor’s) safety precautions and programs.
 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
 8. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
 9. Bidder has given Engineer or Landscape Architect written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer or Landscape Architect is acceptable to Contractor.
 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
 11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

6.02 *Bidder's Certifications*

A. The Bidder certifies the following:

1. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
 - a. Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.
 - b. Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.
 - c. Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.
 - d. Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

Bidder:

(typed or printed name of organization)

By:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.

Attest:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

Address for giving notices:

Bidder's Contact:

Name:

(typed or printed)

Title:

(typed or printed)

Phone:

Email:

Address:

Bidder's Contractor License No.: (if applicable)

SECTION 01025 – II MEASUREMENT AND PAYMENT II

PART 1 GENERAL

1. RELATED REQUIREMENTS
 - A. Document 00410 – Bid Form
 - B. Document 00700 – General Conditions: Payments to Contractor
 - C. Document 00800 – Supplementary General Conditions: Payments to Contractor
2. SUMMARY
 - A. Measurement and payment for bid items listed on the Bid Form shall be paid as described in the following section.
3. BID ITEMS
 1. Mobilization – Bonds & Insurance
 - a. Payment for this, and all items, shall be included within the total lump sum price as shown on the bid form. Progress payments will be made based on the progress complete percentage of the schedule of values, as approved by the Engineer.
 2. Construction Facilities & Temporary Controls
 - a. Payment for this, as described within the Project Plans and Specifications, shall be included within the total lump sum price as shown on the bid form. Progress payments will be made based on the progress complete percentage of the schedule of values, as approved by the Engineer.
 3. Demolition & Site Preparation
 - a. Payment for Demolition and Site Prep shall be included within the total lump sum price for the amount as stated on the Bid Form. Payment shall include compensation for all Demolition and Site Preparation shown on the Project Plans and described in the Specifications. No additional payment shall be made.
 4. Construction Staking
 - a. Payment for Construction Staking shall be made on a lump sum basis and shall include all staking that the Contractor determines is necessary to complete the work as shown and described in the Plans and Specifications and in accordance with Section 01500.
 5. Traffic & Pedestrian Control
 - a. Measurement and Payment for Traffic and Pedestrian Control shall be paid on a lump sum basis as stated on the bid form. This includes compensation for all equipment, labor, and materials required to provide continuous traffic and pedestrian control during the site improvements as shown on the Plans. All work shall conform to the standards of the current MUTCD.

6. Foundation Stabilization

- a. Payment for Foundation Stabilization shall be made on a cubic yard basis at the amount stated on the Bid Form. Payment shall include compensation for materials, hauling, placing, compacting, testing, and all other incidental work as required for a complete installation. Payment shall be paid for a cubic yardage in place basis as determined by the Engineer.

7. Asphalt Concrete Pavement – Level 3

- a. Payment for Asphalt Concrete Pavement-Level 3 shall be paid for at the per ton amount as stated on the Bid form. Payment shall include compensation for all work necessary to prepare, lay, compact and otherwise fully complete the new asphalt concrete pavement surface. There will be no separate measurement of bituminous cements or additives contained in the mixture or used otherwise in the work. Payment will be made only for material incorporated into the specified limits. Estimation accounts for 6" depth in trench patches.
- b. The cost for sawcutting existing pavement or concrete adjacent to new improvements shall be considered incidental to the work. No additional compensation will be allowed for this item.

8. Standard Curb & Gutter/Vertical Curb

- a. Measurement and Payment for Standard Curb and Gutter/Vertical Curb shall be paid per lineal foot for the amount as stated on the Bid Form. Measurement shall be taken at the face of the curb at flow line; curb and gutter or vertical curb within the area of pedestrian ramps or driveway aprons will be paid for under the square footage of that line item. Payment shall include but is not limited to compensation for material cost and placement of aggregate base material, formwork, material cost and placement of concrete, expansion joints, finishing, curing, backfilling, testing, and all other items necessary for a complete installation of Standard Curb and Gutter/Vertical Curb.

9. Standard Concrete Sidewalk Repair W/ AB

- a. Payment for Standard Concrete Sidewalk W/ Aggregate Base shall be on a square foot basis for the amount as stated on the Bid Form. Measurement shall be from back of curb to back of walk for the total lineal footage of the sidewalk. Sidewalk along the back of pedestrian ramps or driveway aprons shall be paid for under the square footage of that line item. Payment shall include compensation for all labor and materials necessary for the excavation, preparation and placement of aggregate base materials pertaining to sidewalks, all necessary formwork, backfilling, placement of concrete, expansion joints, finishing, curing, sealant, and all else required for complete construction of new sidewalks.

10. Concrete Driveway/Pedestrian Ramp Repair W/ AB

- a. Payment for Concrete Driveway/Pedestrian Ramp Repair W/ Aggregate Base shall be on a square foot basis for the amount as stated on the Bid

Form for each type regardless of thickness. Measurement shall be from lip of gutter to back of sidewalk for the width of the repair section. Payment shall include compensation for all labor and materials necessary for the excavation, preparation and placement of aggregate base materials pertaining to driveways, all necessary formwork, backfilling, placement of concrete, expansion joints, finishing, curing, sealant, and all else required for complete placement of new concrete.

- b. This project does not intend to replace any ADA ramps to current requirements. This Bid Item is intended for minor repair to ramps in the event that improvements require a small amount of demolition, or if inadvertent damage occurs. Full ADA improvements will be constructed as part of Phase II of this project.

11. Striping Repair

- a. Payment for Striping Repair shall be made on a lump sum basis for the amount as stated on the Bid Form. Payment will include all materials, labor and equipment required for layout and application of durable pavement striping as described in Section 02760 and as shown on the Plans to restore the site to original condition. No separate payment shall be made.

12. Site Restoration

- a. Payment for Site Restoration will be made on a lump sum basis as stated on the Bid Form, and shall include topsoil, seed, bark, mulch, landscape shrubs/trees, gravel shoulder, site cleanup and all other materials and work required to complete the work to replace landscaping and the greater worksite to a level which is equal to that prior to construction in the opinion of the Engineer.

13. 18" PVC SD Piping

- a. Payment for 18" PVC Storm Drain Piping shall be made on a lineal foot basis for the amount as stated on the Bid Form. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include backfill up to the finished surface, and that the surface be maintained until paving takes place. If paving cannot take place immediately, contractor shall be responsible for more durable surfacing such as cold patch pavement or temporary paving.
- b. Payment for fittings and appurtenances installed on the storm drain, including but not limited to Tees, Elbows, Couplings, Reducers, Adapters and Sleeves shall be included within the lineal foot cost for Storm Drain Piping. No separate or additional payment will be made for nuts, bolts, washers and other fitting related hardware or supplies. Payment for fittings shall include compensation for connection to existing storm drain lines.
- c. Payment for connecting new storm drain piping to new storm drain manholes and/or catch basins shall be included within the unit price for each manhole and catch basin and all associated appurtenance items. Price shall include compensation for all materials, equipment and labor

for a complete water-tight connection including, but not limited to; coring or jack hammering, flexible rubber boot or water stop ring, grout, transition coupling and appurtenances for a complete installation and connection.

14. 48" SD Manhole

- a. Payment for 48" SD Manhole and Appurtenances at all depths and types shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill around manholes, all precast components, grouting and shaping of base channels, pipe adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation.

15. G2 Catch Basin

- a. Payment for G2 Catch Basin shall be on a unit price basis per each as stated on the Bid Form. Payment shall include precast catch basin, top, frame and grate(s), cast-in-place concrete, reinforcing steel, aggregate base, excavation and backfill and all other related work for a complete installation and connection of storm drain piping as shown on the Project Plans
- b. Minor revisions to new catch basins may be required to allow for adjustment and installation of new storm drain pipes. The Contractor shall not be entitled to any additional compensation for revising precast catch basins.

16. 8" PVC SS Piping

- a. Payment for Sanitary Sewer Piping shall be made on a lineal foot basis for the amount as stated on the Bid Form for each size, type and backfill class. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include all testing and requirements as outlined in the Plans and Specifications. Payment shall include backfill up to the finished surface, and that the surface be maintained until paving takes place. If paving cannot take place immediately, contractor shall be responsible for more durable surfacing such as cold patch pavement or temporary paving.

17. 12" PVC SS Piping

- a. Payment for Sanitary Sewer Piping shall be made on a lineal foot basis for the amount as stated on the Bid Form for each size, type and backfill class. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include all testing and requirements as outlined in the Plans and Specifications. Payment shall include backfill up to the finished surface, and that the surface be maintained until paving takes place. If paving cannot take place immediately, contractor shall be responsible for more durable surfacing such as cold patch pavement or temporary paving.

18. Bypass pumping
 - a. Payment for Bypass Pumping shall be made on a lump sum basis for the amount stated on the Bid Form and shall include all labor, equipment, and materials to adequately control stormwater, groundwater, or sewer during the installation of improvements in accordance with all applicable laws and requirements and to allow for a complete installation of the improvements as shown in the Plans and Specifications.
19. Sanitary Sewer Lateral Connection, Complete, 4 or 6"
 - a. Payment for Sanitary Sewer Lateral Connection, Complete shall be made on a per each basis for the amount shown on the Bid Form and shall include all labor and materials required to make a connection to the sewer main, regardless of connection type or material. Payment shall include all required for a complete installation as shown on the Plans.
20. Sanitary Sewer Lateral Cleanout – 4"
 - a. Payment for Sanitary Sewer Lateral Cleanout, Complete shall be made on a per each basis for the amount shown on the Bid Form and shall include all labor and materials required to install a sanitary sewer cleanout with all provisions shown on the Plans and as described in the Specifications.
21. Sanitary Sewer Lateral Cleanout – 6"
 - a. Payment for Sanitary Sewer Lateral Cleanout, Complete shall be made on a per each basis for the amount shown on the Bid Form and shall include all labor and materials required to install a sanitary sewer cleanout with all provisions shown on the Plans and as described in the Specifications.
22. Sanitary Sewer Lateral Service, Complete, 4"
 - a. Payment for Sanitary Sewer Lateral Service, Complete shall be made on a lineal foot basis for the amount shown on the Bid Form, and shall include all labor and materials required including fittings, piping, bedding, backfill, compaction, testing, and all else required for a complete installation.
23. Sanitary Sewer Lateral Service, Complete, 6"
 - a. Payment for Sanitary Sewer Lateral Service, Complete shall be made on a lineal foot basis for the amount shown on the Bid Form, and shall include all labor and materials required including fittings, piping, bedding, backfill, compaction, testing, and all else required for a complete installation.
24. 48" SS Manhole
 - a. Payment for 48" SS Manhole and Appurtenances at all depths and types shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill around manholes, all precast components, grouting and shaping of base channels, pipe

adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation.

25. 10" C900 Waterline Piping, Class B Backfill, All Fittings, Elbows, Tees, Transitions, Testing, Complete
- a. Payment for 10" C900 Waterline Piping shall be made on a lineal foot basis for the amount stated on the Bid Form. Payment shall include compensation for excavation, all equipment, backfill up to finish grade as well as maintenance, pipe zone material, compaction, toning wire, flushing, testing, disinfection, and all else required for a complete installation.
 - b. All fittings shown such as tees, elbows, transition couplings, reducing couplers, and similar shall be included within a portion of the amount for the 10" C900 Waterline Piping line item. A separate payment shall not be made.
26. 2" Gate Valve
- a. Measurement and payment for 2" Gate Valve will be made on a unit price basis for each size and type of valve specified and installed, for the unit price stated on the Bid Form. Payment for valves will include valve box, restraint glands, and installation complete. No separate or additional payment will be made for nuts, bolts, washers, valve boxes, stem extensions, concrete blocking or other valve related hardware or supplies.
27. 10" Gate Valve
- a. Measurement and payment for 10" Gate Valve will be made on a unit price basis for each size and type of valve specified and installed, for the unit price stated on the Bid Form. Payment for valves will include valve box, restraint glands, and installation complete. No separate or additional payment will be made for nuts, bolts, washers, valve boxes, stem extensions, concrete blocking or other valve related hardware or supplies.
28. New HDPE Water Service, Connection, Complete to Existing Angle Stop or as Otherwise Shown, 1"
- a. Measurement and payment for the above shall be made on a unit price basis for each service, as stated on the Bid Form. Payment for new services shall include compensation for placement of meter box, compensation for the service saddle, corporation stop and angle meter valve (where indicated), as well as for service lateral piping for each size and type of lateral. The unit price shall also include compensation for all associated trench excavation, horizontal directional drilling, pipe bedding, pipe, pipe fittings, backfill, connection to corporation and meter stop valves at each end of the new lateral, and all other work required for a complete installation as shown in the plans and specified herein.
29. New HDPE Water Service, Connection, Complete to Existing Angle Stop or as Otherwise Shown, 2"

- a. Measurement and payment for the above shall be made on a unit price basis for each service, as stated on the Bid Form. Payment for new services shall include compensation for placement of meter box, compensation for the service saddle, corporation stop and angle meter valve (where indicated), as well as for service lateral piping for each size and type of lateral. The unit price shall also include compensation for all associated trench excavation, horizontal directional drilling, pipe bedding, pipe, pipe fittings, backfill, connection to corporation and meter stop valves at each end of the new lateral, and all other work required for a complete installation as shown in the plans and specified herein.
- 30. New 4" PVC Fire Service up to Existing Gate Valve.
 - a. Measurement and payment for the above shall be made on a unit price basis for each service, as stated on the Bid Form. Payment for new services shall include compensation for the tee, reducer, and 4" piping. The unit price shall also include compensation for all associated trench excavation, horizontal directional drilling, pipe bedding, pipe fittings, backfill, connection to gate valve, and all other work required for a complete installation as shown in the plans and specified herein.
- 31. 4" PVC Conduit, Class B Backfill, Complete, All Installation Methods
 - a. Payment for Conduit shall be made on a lineal foot basis for the amount as stated on the Bid Form. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include excavation, backfill, testing, and all else required for a complete installation and conforming to Pacific Power Specifications.
 - b. It is assumed that conduit in sidewalk and other concrete areas will be bored. In the event that the Contractor elects to perform installation in these areas via open trench, no separate payment shall be made for surface restoration and it shall be considered incidental to the line item.
- 32. 6" PVC Conduit, Class B Backfill, Complete, All Installation Methods
 - a. Payment for Conduit shall be made on a lineal foot basis for the amount as stated on the Bid Form. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include excavation, backfill, testing, and all else required for a complete installation and conforming to Pacific Power Specifications.
 - b. It is assumed that conduit in sidewalk and other concrete areas will be bored. In the event that the Contractor elects to perform installation in these areas via open trench, no separate payment shall be made for surface restoration and it shall be considered incidental to the line item.
- 33. Oldcastle 444 Vault w/ 6" AB, Installed, Complete
 - a. Payment for Vaults at all depths and types shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill around vaults, all precast components, grouting

and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation. Installation shall be completed to Pacific Power Specifications.

34. Oldcastle 575 Vault w/ 6" AB, Installed, Complete

- a. Payment for Vaults at all depths and types shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill around vaults, all precast components, grouting and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation. Installation shall be completed to Pacific Power Specifications.

35. Oldcastle 644 Vault w/ 6" AB, Installed, Complete

- a. Payment for Vaults at all depths and types shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill around vaults, all precast components, grouting and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation. Installation shall be completed to Pacific Power Specifications.

36. Service Upgrades per Cedar Electric Report

- a. Payment for Service Upgrades shall be paid on a lump sum basis for the amount stated on the Bid Form and shall include all work described in the report to bring services up to compliance with the proposed underground electrical improvements. This shall include the new services from junction boxes or vaults to the service user. Payment shall include all restoration required to buildings due to the service change.

37. Light Pole – VI-A7-G1-APM90-F/20', Dual Arm w/ Foundation, Complete

- a. Payment for Light Poles shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill, foundation and reinforcement, anchor bolts, grouting and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation.

38. Light Pole – VI-A7-G1-F/20', Post Top w/ Foundation, Complete

- a. Payment for Light Poles shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill, foundation and reinforcement, anchor bolts, grouting and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation.

39. Post Top Acorn Light Fixture, 40W, 3000K
- a. Payment for Light Fixtures shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation as described in the project plans and specifications.
40. Top Mounted Acorn Light Fixture, 40W, 3000K
- a. Payment for Light Fixtures shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation as described in the project plans and specifications.
41. Junction Box Type-1 17"x10"x12"
- a. Payment for Junction Boxes shall be made on a unit price basis per each at the stated price on the Bid Form. Payment will include all materials and labor required for complete installation, including excavation and backfill, grouting and sealing, adapters, testing, temporary hard surfacing, and all else related to this item not paid under other sections and as required for a complete installation.
42. 1-1/2" PVC Conduit, Class B Backfill, Complete, All Installation Methods
- a. Payment for Conduit shall be made on a lineal foot basis for the amount as stated on the Bid Form. Measurement and Payment for this item shall be based on the horizontal length and shall be measured from the outside edge of structures where applicable. Payment shall include excavation, backfill, testing, and all else required for a complete installation and conforming to Pacific Power Specifications.
 - b. It is assumed that conduit in sidewalk and other concrete areas will be bored. In the event that the Contractor elects to perform installation in these areas via open trench, no separate payment shall be made for surface restoration and it shall be considered incidental to the line item.
43. Concrete Restoration for Electrical Improvements
- a. Payment Concrete Restoration for Electrical Improvements shall be on a square foot basis for the amount as stated on the Bid Form. Measurement shall be made on a square foot basis in the horizontal plane for all concrete work required to be replaced due to the installation of vaults, light poles, and all else not covered by other line items. Payment shall include compensation for all labor and materials including the excavation, preparation, procurement, and placement of aggregate base materials, all necessary formwork, backfilling, placement of concrete, expansion joints, finishing, curing, sealant, and all else required for complete restoration of concrete surfaces.
44. Lighting Service Cabinet
- a. Payment for Lighting Service Cabinet shall be made on a per each basis for the amount as stated on the Bid Form. Payment shall include compensation for all labor and materials required for a complete

installation, as shown in the Plans and Contract Documents and in any referenced details or literature.

END OF SECTION