

ADDENDUM NO. 2

TO CONTRACT DOCUMENTS

**City of Los Banos
Final Kilometer Sewer Trunk Line Replacement Project**

March 18, 2025

This **Addendum No. 2** consists of 20 pages, and must be signed, dated, and submitted along with the Bid Documents. The following additions, deletions or modifications shall become part of the Contract Documents:

Strikethrough text (~~text~~) indicates deletions.

Bold Italicized text (***text***) indicates additions.

ITEM NO. 1: CONTRACT DOCUMENTS – INFORMATION FOR BIDDERS

Contract Document – Information for Bidders shall be replaced in its entirety with the revised Contract Document – Information for Bidders, see Attachment 1.

ITEM NO. 2: CONTRACT DOCUMENTS – BID SCHEDULE

Contract Document – Bid Schedule shall be replaced in its entirety with the revised Contract Document – Bid Schedule, see Attachment 2.

ITEM NO. 3: SPECIAL PROVISIONS SECTION 24 – BID ITEM DESCRIPTIONS

Special Provision Section 24 – Bid Item Description shall be replaced in its entirety with the revised Special Provision Section 24 – Bid Item Description, see Attachment 3.

ITEM NO. 4: PRE-BID AGENDA

Pre-Bid Agenda shall be replaced in its entirety with the revised Pre-Bid Agenda, see Attachment 4.

ITEM NO. 5: ADDITIONAL ITEMS, CLARIFICATIONS, AND QUESTIONS

1. Is there a complete copy available for the BSK Geotech Report for "Proposed New Recharge Basin and Sewer Improvements" dated 1/15/2024 and the "Proposed Recharge Basin and Sewer Improve - New Siphon dated 2/17/2025. It is referenced in the specification numerous times and a copy was not provided in the documents?

Response: Complete copies of the BSK Geotechnical Reports titled "Proposed New Recharge Basin and Sewer Improvements" dated January 15, 2024, and "Proposed Recharge Basin and Sewer Improve - New Siphon" dated February 17, 2025, are included in the Project Specifications Appendices. See Appendix B & C of the Project Specifications Appendices.

2. Are only registered plan holders eligible to submit bids for this Project?

Response: No, refer to Item No. 1 & No. 4 of Addendum No. 2 for revised Contract Documents – Information for Bidders and Pre-Bid Agenda.

3. Is the existing 30-inch sanitary sewer capable of accommodating the combined flow from both the current 30-inch and 24-inch sanitary sewer pipelines during the installation of the proposed 36-inch sanitary sewer?

Response: The City will not allow for the combined flow from existing 30-inch and 24-inch sanitary sewer pipelines to be rerouted only via the existing 30-inch sanitary sewer pipeline during the installation of the proposed 36-inch sanitary sewer.

4. Per Addendum 1, Common Work Results for Earthwork, Section L.3, lime treatment is required if hard pan is penetrated. Should the cost of lime treatment be included in the contractor's bid, or will it be compensated through a change order if deemed necessary by the engineer?

Response: If a change of conditions is encountered by the Contractor during construction then a contract change order may be submitted by the Contractor and reviewed by the City.

5. Would the City accept 3/4"x 3/8" Mixed Aggregate Blend as a replacement for the Class 1 (ASTM D2321) Trench Backfill?

Response: The City will not allow for 3/4"x 3/8" Mixed Aggregate to be used as replacement for Class 1 (ASTM D2321) in the Trench Backfill.

6. Will the low bidder be determined based on the Total Bid including the Bid Alternate for Manhole Coating?

Response: The City will determine the low bidder based on the Total Bid of Base Bids items in the Bid Schedule. See revised Bid Schedule attached.

7. To install the Junction Box per detail 1 on Plan Sheet D3, sewage will need to be bypassed to the next downstream manhole. Where is the nearest downstream manhole at the treatment plant?

Response: For the construction of the Junction Box per Detail 1 on Sheet D3 – Details; See Attachment 5 – Existing Infrastructure Exhibit for location of the nearest downstream manhole.

8. In response to Pre-Bid RFI Question No 4 of Addendum 1. The answer is unclear if the City purchased the 45-degree bends. Did the City purchase Pre-Cast 45-degree RGRCP Bends for this project?

Response: The City did not purchase pre-cast 45-degree RGRCP bends for the construction of the San Luis Canal Siphon. The Contractor shall be responsible for the construction of field bends per Detail 2 on Sheet S2 – Structural Details.

9. Can the City provide the manufacture of the 48" RGRCP that was purchased for this project?

Response: The City is procuring the 48-inch RGRCP ASTM C361 C25 from Kristich-Monterey Pipe Co.

10. The City is requiring the Siphon Structures be completed by July 15th. Did the City account for the necessary 16 each Field Collars to be poured on the 48" RGRCP?

Response: The San Luis Canal Siphon construction schedule is beyond the City's control and cannot guarantee that the San Luis Canal will be dry after July 15th.

11. Will night work be allowed if there is not enough time to complete the Siphon Structure before July 15th?

Response: The City will allow for night work to allow for enough time to complete the San Luis Canal Siphon before July 15th.

12. The plans show construction of the Siphon Structure under the existing 24" and 30" sewer main. Addendum 1 says the existing sewer lines are potentially concrete and up to 40 years old. Corroded concrete pipe that is exposed will colipase. What type of pipe will the City require to replace the existing 24" and 30" sewer? Concrete Pipe, HDPE or other?

Response: The City will allow for a temporary repair on the existing 24-inch sanitary sewer pipeline utilizing HDPE at the contractor's expense. The City requires a permanent repair for the existing 30-inch sanitary sewer pipeline. The City will procure 100 lineal feet of 30-inch HDPE SDR 21 (100 PSI) in advance and is available for the Contractor to use. Any additional length required will be the responsibility of the Contractor.

13. The plans call for existing manholes at Station 10+05.44 and Station 47+58 (11.49 LT) to be modified or replaced. If these manholes need to be replaced, will they be paid under Bid Item 7 – F&I 60-Inch Manholes?

Response: Manholes at Station 10+05.44 and Station 47+58 (11.49 LT) if needed to be replaced will be paid under Bid Item #7.

14. For Alternate Bid Item 1AB – Manhole Coating, does the contractor need to include manhole coating for the manholes at Station 10+05.44 and Station 47+58 (11.49 LT)?

Response: Manhole Coating will be required if Manholes at Station 10+05.44 and Station 47+58 (11.49 LT) are replaced. Replacement of manhole shall be paid under Bid Item #7 and Coating of manhole shall be paid under Bid Item #15.

15. Will Common Fill Material (native material) be allowed above the 48" RGRCP and Between the Siphon Structures?

Response: The Contractor shall use Engineered Fill above the 48-inch RGRCP and between the Siphon Structures. Engineered Fill shall meet the requirements per the Geotechnical Engineering Investigation entitled, "Proposed New Recharge Basin and Sewer Improvements" dated January 15, 2024, and "Proposed Recharge Basin and

Sewer Improve - New Siphon" dated February 17, 2025, are included in the Project Specifications Appendices. See Appendix B & C of the Project Specifications Appendices.

16. The project will generate spoils from the new pipe trench and the structure excavation. Does the City have a need for spoils at this location? Can the spoils be left onsite?

Response: Any spoils generated from the Project construction shall be stockpiled from Station 26+50 to Station 46+00. Refer to Existing Infrastructure Exhibit for general area that Contractor can stockpile spoils from the Project.

17. For Bid Item 12 – Construct San Luis Drain Crossing. The bid item description includes Manhole, base, riser, and cone section. Are the manholes in the San Luis Drain Crossing paid in bid item 12 or Bid Item 7 – Furnish and Insall 60" Manhole?

Response: Manholes at Station 46+08 and Station 47+58 shall be paid under Bid Item #12. Manhole Coating shall be paid under Bid Item #15.

18. The bore logs indicate ground water should not be encountered. However, if ground water is encountered how will this be paid for?

Response: If a change of conditions is encountered by the Contractor during construction then a contract change order may be submitted by the Contractor and reviewed by the City.

19. Please clarify if on site material has a sufficient PI to be used for pipe backfill.

Response: On-Site Material would generally be classified as Class 3 backfill material. The City is requiring Class 1 Backfill material to be used for Trench Backfill.

20. Please clarify what gets installed on top of the turnout structure, if anything.

Response: The Contractor shall be responsible for furnishing and installing trash rack per Detail 5 on Sheet D4 – Details. Bar Grating is not required in the San Luis Canal Turnout Structure.

21. Does this project have any Build America Buy American requirements?

Response: The Project does not have Build America Buy American requirements.

22. Can you also clarify what bid item the fencing and gate scope of work falls under?

Response: Fencing and Gate shall be paid under Bid Item No. 9 – Construct San Luis Canal Siphon.

(SEE NEXT PAGE)

Except as expressly amended hereby, all terms and conditions of the Contract Documents shall remain in full force and effect.

IN WITNESS WHEREOF, the parties hereto have executed this Addendum on _____, 2025.

By: _____

CONTRACTOR

Kirk Koester, RCE 88513

By: _____

PROVOST & PRITCHARD
CONSULTING GROUP

REMINDER: Bids are due prior to 2:00:00 P.M. on Friday March 21st, 2025, at the City of Los Banos City Hall (520 J Street, Los Banos, CA 93635).

Attachments:

1. Revised "Information for Bidders" (5 Page)
2. Contract Documents – Bid Schedule (1 Page)
3. Special Provision Section 24 – Bid Items Description (4 Pages)
4. Revised "Pre-Bid Agenda" (4 Pages)
5. Existing Infrastructure Exhibit (1 Page)

Information for Bidders

Sealed bids will be received by the City of Los Banos (herein called the "Owner"), at the office of the City Clerk until 2:00 p.m. Pacific Standard Time (PST), on March 21st, 2025, then at said office, publicly opened and read aloud. Owner shall reject all bids received after the specified time and will return such bids to bidder, unopened. Bidders must submit bids in accordance with these instructions. No emailed or faxed bids will be accepted.

The major work consists of Furnish and Install approximately 3,328 lineal feet of 36-inch HDPE SDR 21 (Class 100 psi) (STA 10+00 to STA 42+58 & STA 50+98.26 to STA 51+67.52), Furnish and Install 60-inch manholes along the 36-inch sewer pipeline alignment, Construct San Luis Drain Crossing (STA 42+58 to STA 50+98.26), Construct a sewer junction box, tie-in to existing facilities at different locations, Furnish, Install, and Operate Sewer Bypass, Furnish & Install Traffic Control & Detour Plan, Install Owner furnished 368 lineal feet of 48-inch RGRCP C361 C-25, construct the San Luis Canal siphon, construct the San Luis Canal turnout, and construct the San Luis Canal outlet.

The time for completion shall be two hundred and forty-two (242) working days.

The time for completion for the work associated within the San Luis Canal right-of-way shall be from June 1st to July 15th, 2025.

Each bid must be submitted in a sealed envelope and addressed to the City of Los Banos at 520 J Street, Los Banos, CA 93635. Each sealed envelope containing a bid must be plainly marked on the outside as **FINAL KILOMETER SEWER TRUNK LINE REPLACEMENT PROJECT: Attention City Clerk**", and the envelope shall also bear on the outside, the name of the bidder, and their address. If forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed to the City of Los Banos at 520 J Street, Los Banos, CA, 93635, and also clearly state, "**FINAL KILOMETER SEWER TRUNK LINE REPLACEMENT PROJECT: Attention City Clerk**".

A complete bid includes the Bid Form, List of Subcontractors, Equal Employment Opportunity, Non-Collusion Affidavit, Debarment and Suspension Certification, Bid Schedule, Experience, Bid Bond with surety, and a copy of a current California State Contractor's License. A signed Addendum, if issued, must also be submitted with the sealed bid. The Total Bid Amount must be filled in, in ink or typewritten, and the bid must be fully completed and executed when submitted. Only one set of original bid forms are required to be submitted. Mistakes must be corrected and the correction inserted; correction must be initialed in ink by person or persons signing the bid. No conditional bids will be accepted.

The bid shall be signed by a person or persons legally authorized to bind bidder to the contract. The individual or individuals signing each document shall warrant that they are authorized to bind the bidder.

The Owner may waive any informalities or minor defects or reject any and all bids. Any bid may be withdrawn prior to the above scheduled time for the opening of bids or authorized postponement thereof. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within 30 calendar days after the actual date of the opening thereof. Should there be reasons why the contract cannot be awarded within the specified period, the time may be extended by mutual agreement between the Owner and the bidder.

Each bid must be accompanied by a bid bond payable to the Owner for ten percent (10%) of the total amount of the bid. As soon as the bid amounts have been compared, the Owner will return the bid security of all except the three lowest responsive and responsible bidders. Once a bid has been awarded, and the payment bond and performance bond of the successful bidder has been received by the Owner, the bid security of the three remaining lowest responsive and responsible bidders will be returned.

All bonds must be acknowledged before a Notary Public by both the bidder and the surety. Attorneys-in-fact who sign bid bonds or payment bonds and performance bonds must file with each bond a certified and effective dated copy of their power of attorney.

Award and Execution of Contract

The party to whom the contract is awarded will be required to execute the Agreement, and obtain the performance bond and payment bond along with satisfactory evidence of insurance within ten (10) calendar days from the date when the Notice of Award is delivered to the successful bidder. The Notice of Award shall be accompanied by the necessary agreement and bond forms. In case of failure of the bidder to execute the Agreement, the Owner may, at his option, consider the bidder in default, in which case the bid bond accompanying the bid shall become the property of the Owner.

A performance bond and a payment bond, each in the amount of 100 percent of the Contract Price, with a corporate surety named on the current list of "Surety Companies Acceptable on Federal Bonds" as published in the Treasury Department Circular Number 570, will be required for the faithful performance of the contract. The payment bond must be issued by an admitted surety insurer holding a certificate of authority to transact surety insurance in California issued by the Insurance Commissioner.

All bonds must be acknowledged before a Notary Public by both the bidder and the surety. Attorneys-in-fact who sign bid bonds or payment bonds and performance bonds must file with each bond a certified and effective dated copy of their power of attorney.

The Owner, within 15 calendar days of receipt of the performance bond, payment bond and agreement signed by the party to whom the contract was awarded, shall sign the Agreement and return to such party an executed duplicate of the agreement. Should the Owner not execute the Agreement within such period, the bidder may, by written notice, withdraw his signed Agreement. Such notice of withdrawal shall be effective upon receipt of the notice by the Owner.

The Notice to Proceed shall be issued within 10 calendar days of the execution of the Agreement by the Owner. Should there be reasons why the Notice to Proceed has not been issued within such period, the time may be extended by mutually agreed upon, and the bidder may terminate the Agreement without further liability on the part of either party.

All applicable laws, ordinances, and the rules and regulations of all authorities having jurisdiction over construction of the project shall apply to the Contract throughout.

Subcontractors

The subcontractors listed by bidder in the bid shall list therein the name and address of each subcontractor to whom the bidder proposes to subcontract portions of the work in an amount in excess of one-half of one percent of the total bid or \$10,000, whichever is greater, in accordance with the Subletting and Subcontracting Fair Practices Act, commencing with Section 4100 of the Public Contract Code. The bidder's attention is invited to other provisions of the Act related to the imposition of penalties for a failure to observe its provisions by using unauthorized subcontractors or by making unauthorized substitutions.

Registration with California Department of Industrial Relations (DIR)

A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5. It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded. Labor Code Section 1771.1(a) requires contractors and their subcontractors to possess and maintain such registration with DIR in order to be awarded and to perform on public works projects (regardless of funding source).

Pursuant to Section 1771.4, each contractor and subcontractor shall furnish certified payroll records to the Labor Commissioner at least monthly and in a format prescribed by the Labor Commissioner of the DIR. Until such time that the DIR gives awarding agencies direct access to all certified payrolls submitted by contractors and subcontractors, contractor and his subcontractors are also required to submit copies of payroll records to Owner on a monthly basis. Information on the above can be found at:

<http://www.dir.ca.gov/Public-Works/PublicWorks.html>

Prevailing Wage

This work is subject to prevailing wage requirements. If there is a difference between the minimum wage rates predetermined by the Secretary of Labor and the prevailing wage rates determined by the Director of the Department of Industrial Relations of the State of California for similar classification of labor, the contractor and his subcontractor shall not pay less than the higher wage rate. In accordance with the provisions of Section 1773 of the Labor Code of the State of California, the Owner has obtained from the Director of the Department of Industrial Relations, the general prevailing rate for each craft, classification, or type of workman required for execution of the Agreement. A copy of said prevailing rate of per diem wages is on file in the office of the Owner, and available from the California Department of Industrial Relations' Internet web site at <http://www.dir.ca.gov/DLSR/PWD>.

The Federal minimum wage rates for this work as predetermined by the United States Secretary of Labor may be examined at the offices described above where the Contract Documents may be seen. Addenda to modify the Federal minimum wage rates, if necessary, will be posted on the internet at www.losbanos.org. Future effective general prevailing wage rates, which have been predetermined are on file with the California Department of Industrial Relations and are referenced but not printed in the general prevailing wage rates.

Pre-Bid Meeting

A non-mandatory pre-bid meeting and project site tour will be held on March 13th, 2025. The address for the mandatory meeting is 17963 Henry Miller Road., Los Banos, CA 93635. The start time for the meeting is 10 a.m., sharp.

~~Bids will not be considered from bidders who are not registered plan holders. Bids received by contractors not on the plan holder list will be rejected and will not be opened.~~

Bidders must satisfy themselves as to the accuracy of the estimated quantities in the Bid Schedule by examination of the site and a review of the drawings and specifications including addenda. After bids have been submitted, the bidder shall not assert that there was misunderstanding concerning the quantities of work or the nature of the work to be done. The failure or omission of any bidder to do any of the foregoing shall not relieve any bidder from any obligation with respect to his bid.

The Contract Documents contain the provisions required for the construction of the project. The Owner will not be responsible for, nor be bound by, any oral instructions, interpretations, or explanations issued by the Owner or its representatives. Any request for clarifications or questions of the Contract Documents shall be made in writing or email and deliverable to:

City of Los Banos Public Works Department
Attn: Charles Bergson, P.E.
charles.bergson@losbanos.org
411 Madison Avenue
Los Banos, CA 93635

Requests for clarification or questions shall be delivered to the Owner before 5:00 p.m. PST on March 17th, 2025. Any Owner response to a request for clarification, questions and answers will be posted to the City's website at www.losbanos.org no later than 5:00 p.m. PST on March 19th, 2025 and if necessary, shall become a part of the bid as an addendum.

Proposed timeline of events associated with the awarding of bid:

Release of Advertisement for Bid		March 5, 2025
Pre-Bid Meeting–On Site	10:00 a.m.	March 13, 2025
Deadline to Submit Questions/Clarifications	5:00 p.m.	March 17, 2025
Addendum/Questions/Clarifications posted	5:00 p.m.	March 19, 2025
Bid Opening	2:00 p.m.	March 21, 2025
City Council Considers Bid	6:00 p.m.	April 2, 2025 (tentative)

Issuance of a Notice of Award	On or before:	April 3, 2025 (tentative)
Issuance of a Notice to Proceed	On or before:	April 9, 2025 (tentative)
Conduct Pre-Construction Conference		April 21, 2025
Construction to Begin	On or before:	April 28, 2025 (tentative)
Commence In-Water Work within San Luis Canal		June 1, 2025 (no exceptions)
Complete In-water Work within San Luis Canal		July 15, 2025 (no exceptions)
Complete Construction		March 31, 2026 (TBD)

Qualification of Bidder

The Owner may make such investigation as it deems necessary to determine the ability of the bidder to provide the services requested, and the bidder shall furnish to the Owner all information and data for this purpose as the Owner may request. The Owner reserves the right to reject any bid should the evidence submitted by, or investigation of, the bidder fail to satisfy the Owner that such bidder is properly qualified to carry out the obligations of the bid and to complete the requirements contemplated therein.

Governing Law and Venue

This bid, or any contract that may result from the award of this bid, shall be deemed to be made under, and shall be governed by and construed in accordance with, the laws of the State of California. Any action brought to enforce the terms, or provision of this bid or any contract that may result from the award of this bid, shall have venue in the County of Merced, State of California.

Mandatory Bid Protest Procedure

The lack of prompt procedure to resolve disputes regarding the bidding process would impair the Owner's ability to carry out its purpose of contracting this project in a timely manner. Therefore, to the maximum extent authorized by law and notwithstanding any other procedures specified in these Contract Documents, all disputes and/or protests regarding the bidding process shall be subject to the following procedure. In submitting a bid to the Owner for this work, the bidder agrees to comply with and to be bound by this procedure.

Any bid protest must be submitted in writing to the Owner before 5:00 p.m. on the fifth (5th) calendar day following bid opening.

1. The initial protest document must contain a complete statement of the basis for the protest, and all supporting documentation. A non-refundable fee of One Thousand Dollars (\$1,000.00) made payable to the "City of Los Banos" shall accompany the protest documents and will be used by the Owner to recover costs in evaluating the bid protest. A bid protest submitted without the requisite fee shall not be considered by the Owner.
2. The party filing the protest must have actually submitted a bid for the work. A subcontractor of a party submitting a bid for the work may not submit a bid protest. Only bidders who the Owner otherwise determines are responsive and responsible are eligible to protest a bid.
3. A party may not rely on the bid protest submitted by another bidder, but must timely pursue its own protest.
4. The protest must refer to the specific portion of the Contract Documents which forms the basis for the protest.
5. The protest must include the name, address and telephone number of the person representing the protesting party.
6. The party filing the protest must concurrently transmit a copy of the initial protest document and any attached documentation to all other parties with a direct financial interest which may be adversely affected by the outcome of the protest. Such parties shall include all other bidders who appear to have a reasonable prospect of receiving an award depending upon

the outcome of the protest.

7. The Owner will give the protested bidder five (5) calendar days after the receipt of the protest to submit a written response. The responding bidder shall transmit the response to the protesting bidder concurrent with the delivery to the Owner.
8. The procedure and time limits set forth in this paragraph are mandatory and are the bidder's sole and exclusive remedy in the event of bid protest. The bidder's failure to comply with these procedures shall constitute a waiver of any right to further pursue the bid protest, including filing a Government Code Claim or legal proceedings.

If the Owner determines that a protest is frivolous, the protesting bidder may be determined to be non-responsive and/or non-responsible and that bidder may be determined to be ineligible for future contract awards.

Cancellation of Contract

The Owner may terminate any contract derived from this bid as follows:

- WITHOUT CAUSE at any time by giving thirty (30) calendar days written notice to the successful bidder;
- WITH CAUSE (Default) at any time by giving ten (10) calendar days written notice to the successful bidder. Cancellation for cause shall be at the discretion of the Owner and shall be, but is not limited to, failure to supply the items, materials, equipment or services specified within the time allowed or within the terms, conditions or provisions of this bid. The successful bidder may not cancel any contract derived from this bid, without prior written consent of the Owner.

**Bid Schedule
For
FINAL KILOMETER SEWER TRUNK LINE REPLACEMENT PROJECT**

Bidder agrees to perform all the work described in the Contract Documents for the following unit and lump sum prices and understands that the quantity of work shown is approximate only. The schedule shall be completed by the bidder with the unit and lump sum prices entered in numerals. The extensions shall be made by the bidder. In case of discrepancy between the unit prices and the extension thereof, the unit price shall be considered as correct when evaluating bids.

ITEM NO.	ITEM	QUANTITY AND UNIT		UNIT PRICE		AMOUNT
1	Mobilization/Demobilization, Bonds and Insurance and Permits (5%)	1	LS	\$	\$	
2	Worker and Public Protection (2%)	1	LS	\$	\$	
3	Miscellaneous Facilities and Operations (2%)	1	LS	\$	\$	
4	SWPPP and DCP (1%)	1	LS	\$	\$	
5	Abandon in place (E) 24-inch Sewer Pipeline and (E) Manholes	1	LS	\$	\$	
6	F&I 36-inch HDPE SDR 21 (100 PSI) (F)	3,328	LF	\$	\$	
7	F&I 60-inch Manhole	15	EA	\$	\$	
8	F&I or Construct Sewer Junction Box	1	LS	\$	\$	
9	Construct San Luis Canal Siphon	1	LS	\$	\$	
10	Construct San Luis Canal Turnout	1	LS	\$	\$	
11	Construct San Luis Canal Outlet	1	LS	\$	\$	
12	Construct San Luis Drain Crossing	1	LS	\$	\$	
13	Furnish, Install, and Operate Sewer Bypass	1	LS	\$	\$	
14	F&I Traffic and Detour Plan	1	LS	\$	\$	
15	Manhole Coating	1	LS	\$	\$	
ALTERNATE BID ITEMS						
1AB	Manhole Coating	1	LS	\$	\$	
TOTAL:				\$		

Note: The representations made herein are made under penalty of perjury. Any information contained in the bid which is proven false shall be considered nonresponsive and this bid shall be rejected.

24. Bid Item Descriptions**Bid Item No. 1 – Mobilization/Demobilization, Bonds, Insurance and Permits:**

Payment for this item shall include full compensation for all labor, materials, tools, equipment and incidentals making up the cost of mobilization, move-in, move-out, all necessary bonds, insurance, permits, licenses, and fees required during the performance of the work as specified. This item also includes demobilization, including the removal of all equipment, supplies, personnel and incidentals from the project at the end of construction. This bid item will be paid based on percentage of bid item amount. Payment for this item shall not exceed 5 percent of the bid item amount. Payment for mobilization shall be made with the first progress payment and shall not exceed 80 percent of the bid item amount. Payment for demobilization shall be made with the last progress payment and shall not be less than 20 percent of the bid item amount. This bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.

Bid Item No. 2 – Worker and Public Protection:

Payment for this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required for protection from caving ground in excavations and other hazards that may occur during construction in conformance with 29CFR1926, Subpart P – Excavations, CAL/OSHA requirements in accordance with the Plans and specifications. This bid item will be paid based on percentage of bid item amount. Payment for this item shall not exceed 2 percent of the bid item amount. This bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.

Bid Item No. 3 – Miscellaneous Facilities and Operations:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to furnish and install project sign, control all sources of water, including groundwater, storm water, and surface water, necessary to facilitate construction. Such operations covered under this bid item shall include, but are not limited to, unwatering of the canal prism, unwatering excavations, unwatering or temporarily redirecting drainage flows that pass through or are adjacent to the Work, constructing temporary diversions, temporary storm water control, construction of cofferdams, initial site work including temporary fencing and sanitary facilities, sinks, maintaining drainage, protection and support of existing facilities, coordination with the owner working in the area, potholing and locating existing utilities, construction staking, general project cleanup, and all costs for miscellaneous work shown and described in the Contract Documents, not included in other bid items. Payment for this item shall not exceed 2 percent of the bid item amount. The bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.

Bid Item No. 4 – Storm Water Pollution Prevention Plan (SWPPP) and Dust Control Plan (DCP):

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to implement an Under Once Acre Storm Water Pollution Prevention Plan (UPPP) as specified, and for all necessary inspection, monitoring, testing and reporting services and as set forth in the UPPP and to perform dust control measures for the project limits in accordance with these specifications. Payment for this item shall not exceed 1 percent of the bid item amount. This bid item will be paid for by Lump Sum, prorated, based on percentage of work completed.

Bid Item No. 5 – Abandon in Place (E) 24-inch Sewer Pipeline:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required for the abandonment of the existing 24-inch sewer main and existing manholes, and remove existing 24-inch sewer main from STA 43+99.8 (7.1' LT) to STA 49+72.53 (41.1 RT) in conformance with the details as shown on the Plans, and as described in the Specifications, including but not limited to proper disposal of sections of existing pipe removed, plugging manholes and filling of the pipeline to be abandoned. This bid item will be paid for by Lump Sum.

Bid Item No. 6 – Furnish & Install 3,328 +/- LF 36-inch HDPE SDR 21 (Class 100 PSI) (F):

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to install 3,328 +/- LF 36-inch diameter HDPE SDR 21 (Class 100 PSI) gravity sewer pipeline from STA 10+00 to STA 42+58 and STA 50+98.26 to STA 51+80, including miscellaneous fittings, thrust blocks, trenching, backfill, compaction, remove and replace existing pavement from STA 10+00 to 10+47 and STA 50+98.26 to STA 51+80, remove and replace curb and gutter from STA 10+00 to 10+47 and other incidentals necessary for completing all work involved as detailed on the Plans and Specifications. This bid item will be paid for on a unit price basis per Lineal Foot of pipe installed.

Bid Item No. 7 – Furnish & Install 60-inch Manhole:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to furnish and install 60" sewer manhole as shown and specified, including base, riser, cone section, frame, grate, and concrete apron for manholes located in unpaved areas, connecting pipelines and all other work necessary to result in a complete and operating manhole in accordance with the Plans and Specifications. This bid item will be paid for Per Each.

Bid Item No. 8 – Furnish & Install or Construct Sewer Junction Box:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals involved to furnish & install or construct sewer junction box as shown on the Plans, and as described in the Specifications. In addition, the work includes furnish and install of lockable spring assisted H20 traffic rated aluminum or steel hinged doors and grating supports, as shown on the Plans, and as described in the Specifications. Payment shall include all costs for excavation, dewatering, sub-grade preparation, forms, reinforcing steel, concrete materials, grout, steel plates, anchor bolts, backfill, and grading of the site. This bid item will be paid for on a Lump Sum basis, prorated, based on percentage of contract work completed.

Bid Item No. 9 – Construct San Luis Canal Siphon:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to construct the San Luis Canal Siphon as shown in the Plans and as described Specifications. This item includes constructing inlet and outlet siphon structures, constructing reinforced canal concrete liner, furnish and install the rip rap and geotextile fabric, pipeline collars to structures, 8-inch air vents, chain link fence, chain link fence extension, and 20' access gate, inlet & outlet trash racks, guardrail, safety cable & float assembly, canal safety ladder, wall drain valve, relocate storm drain outlet, construct pipeline field bends, and install Owner furnished 48-inch RGRCP ASTM C361 C-25 & appurtenances as detailed on the Plans.. This item also includes sub-grade preparation including excavation, scarification, backfill, moisture conditioning, and compaction, transition channel grading and other incidentals required to construct the San Luis Canal siphon as detailed on the Plans and Specifications. This item will be paid for by Lump Sum, prorated, based on percentage of work completed for this item.

Bid Item No. 10 – Construct San Luis Canal Turnout:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to construct the reinforced concrete San Luis Canal Turnout and Pump Sump which includes all miscellaneous metals, furnish and install rip rap & geotextile fabric in San Luis Canal, trash rack, 36" canal gate, 36-inch AWWA C200 CMLC Steel Pipe, Pump Sump cover and 6-inch air vents. This item also includes sub-grade preparation including excavation, scarification, backfill, moisture conditioning, and compaction, and other incidentals required to construct the San Luis Canal Turnout as detailed on the Plans and Specifications. This item will be paid for by Lump Sum, prorated, based on percentage of work completed for this item.

Bid Item No. 11 – Construct San Luis Canal Outlet:

Payment under this item shall be considered full compensation for all labor, materials, tools,

equipment and incidentals required to furnish and install 30-inch AWWA C200 CMLC Steel Pipe, Bends & Appurtenances from STA 200+71.20 to STA 200+97.80 of the San Luis Canal Outlet, furnish and install rip rap & geotextile fabric in San Luis Canal. This item also includes sub-grade preparation including excavation, scarification, backfill, moisture conditioning, and compaction, and other incidentals required to construct the San Luis Canal Outlet as detailed on the Plans and Specifications. This item will be paid for by Lump Sum, prorated, based on percentage of work completed for this item.

Bid Item No. 12 – Construct San Luis Drain Crossing:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to install 36-inch diameter HDPE SDR 21 (Class 100 PSI) gravity sewer pipeline and 60" sewer manholes from STA 42+58 to STA 50+98.26 as shown in the Plans and in accordance to the Specifications. This item also includes miscellaneous fittings, thrust blocks, trenching, backfill, compaction, encasing the pipe in sand-cement slurry while crossing the Santa Fe Canal via existing 60" RGRCP sleeve, manhole base, riser, cone section, frame and grate, and all other work necessary to result in a complete and operating manhole and any other necessary incidentals for completing all work involved as detailed on the Plans and Specifications. This bid item will be paid for on a Lump Sum basis, prorated, based on percentage of contract work completed.

Bid Item No. 13 – Furnish, Install, and Operate Sewer Bypass:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to furnish, install, operate sewer bypass pumping in the manholes directly upstream of tie-in locations, construction of San Luis Canal Siphon, construction of San Luis Drain Crossing installing a plug in the manhole gravity line to the Los Banos Wastewater Treatment Facility, and installing temporary pump discharge piping to a downstream manhole. Additional sewer bypass might be required; it is the Contractor to responsibility to determine in which instances a sewer bypass is required to complete the Project construction. This bid item shall include preparing and submitting a bypass plan and spill prevention & response plan to the Owner for review and approval prior to commencing work. The pump installed in the manhole should be equipped to pump the wastewater out of the manhole and to a downstream manhole. The bid item will be paid by Lump Sum, prorated, based on percentages of contract work completed.

Bid Item No. 14 – Furnish & Install Traffic Control and Detour Plan:

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment and incidentals required to maintain traffic control measures for the project limits in accordance with the Plans, Specifications and County requirements. This bid item shall include preparing and submitting a Traffic Control Plan to the County and Engineer for approval prior to the preconstruction meeting. This bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.

Bid Item No. 15 – Manhole Coating

Payment under this item shall be considered full compensation for all labor, materials, tools, equipment, special inspections and incidentals required to apply a protection Manhole Coating as detailed on the Plans and Specifications. This bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.

ALTERNATE BID ITEMS

Alternate Bid Item No. 1 – Manhole Coating

~~———— Payment under this item shall be considered full compensation for all labor, materials, tools, equipment, special inspections and incidentals required to apply a protection Manhole Coating as detailed on the Plans and Specifications. This bid item will be paid for by Lump Sum, prorated, based on percentage of contract work completed.~~

PROVOST & PRITCHARD
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CITY OF LOS BANOS
FINAL KILOMETER SEWER TRUNK LINE REPLACEMENT PROJECT
PRE-BID MEETING & FIELD REVIEW AGENDA
MARCH 13, 2025

- I. Introductions
 - a) Owner – City of Los Banos (**CITY**), Charles Bergson charles.bergson@losbanos.org, Mike Kirn mike.kirn@losbanos.org, Jelene de Melo jelene.demelo@losbanos.org
 - b) Water District – Grassland Water District (**GWD**), Ric Ortega rortega@gwdwater.org, Ken Swanson kswanson@gwdwater.org, Mark Freitas kswanson@gwdwater.org
 - c) Engineer, Surveyor, Construction Staking, Biologist and SWPPP – (**P&P**) Gretchen Heisdorf gheisdorf@ppeng.com, Antonio Bejarano abejarano@ppeng.com, Donna Bond dbond@ppeng.com
 - d) Geotechnical Engineer – BSK Associates (**BSK**).
- II. Attendance Sheet – Pre-Bid Meeting is non-mandatory. Circulate sign-in sheet.
 - ~~e) Only registered plan holders are eligible to bid on this project. —~~
~~—Contact Donna Bond dbond@ppeng.com or (209) 829-1685.~~
- III. Description of the Project:
 - a) Prevailing wage project, subject to DIR compliance and monitoring.
 - b) Contractor's Licenses: Class A.
 - c) The Work consists of (Base Bid):
 - 1. Abandonment in place (E) 24-inch pipeline and (E) manholes
 - 2. 3,328 lineal feet of 36-inch HDPE SDR 21 (Class 100 psi)
 - 3. 60-inch manholes
 - 4. Construct San Luis Drain Crossing (STA 42+58 to STA 50+98.26)
 - 5. Construct a sewer junction box
 - 6. Tie-in to Existing Facilities
 - 7. Install owner furnished 368 lineal feet of 48-inch RGRCP C361 C-25
 - 8. Construct San Luis Canal Siphon
 - 9. Construct San Luis Canal Turnout
 - 10. Construct San Luis Canal Outlet
 - 11. Furnish, install and operate sewer bypass system to handle all flows from the City of Los Banos
 - 12. Traffic and Detour Plan

Bid Opening: **2:00 PM, Friday, March 21st, 2025**, at City of Los Banos Public Works Department 411 Madison Avenue, Los Banos, CA 93635.

- a) Last day to submit questions – 5:00 PM, Monday, March 17, 2025.
- b) Last day to issue addendum – 5:00 PM, Wednesday, March 19, 2025.
- c) Contractor must sign and submit all Addenda with their bid.

IV. Basis of Award

- a) Bids will be compared on the basis of the Base Bid amount.
- b) Award will be based on the lowest responsible, responsive bidder.

V. Requirements

- a) Implement the Stormwater Pollution Prevention Plan (SWPPP)
- b) Implement the Dust Control Plan (DCP).

VI. Construction Timeline

- a) Contractor to submit Preliminary Construction Schedule with bid.
 - 1. Preliminary Construction Schedule shall be in sufficient detail to show chronological relationship of all Project activities.
- b) Notice of Award will be issued within thirteen (13) calendar days after Bid Opening.
 - 1. Notice of Award is anticipated to be issued on Thursday, April 3rd, 2025.
- c) Notice to Proceed (NTP) anticipated to be issued Wednesday, April 9th, 2025.
 - 1. Work shall begin within ten (10) calendar days after receiving the Notice to Proceed by the Owner.
- d) Pre-Construction meeting anticipated to be Monday, April 21st, 2025.
- e) Start of construction anticipated to be Monday, April 28th, 2025.
- f) Description of Work and Schedule Constraints
 - 1. Work shall be completed within two hundred and forty-two (242) working days following the Notice to Proceed.
 - 2. **All Construction within the San Luis Canal prism must be completed by July 15th, 2025.**
 - 3. Liquidated Damages for construction within San Luis Canal prism and subsets of work – Five Thousand Dollars (\$5,000.00) per calendar day as in the General and Special Provisions.
 - 4. Liquidated Damages for overall project schedule and subsets of work – Two Thousand Dollars (\$2,000.00) per calendar day as in the General and Special Provisions.

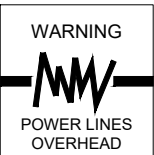
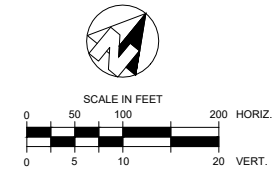
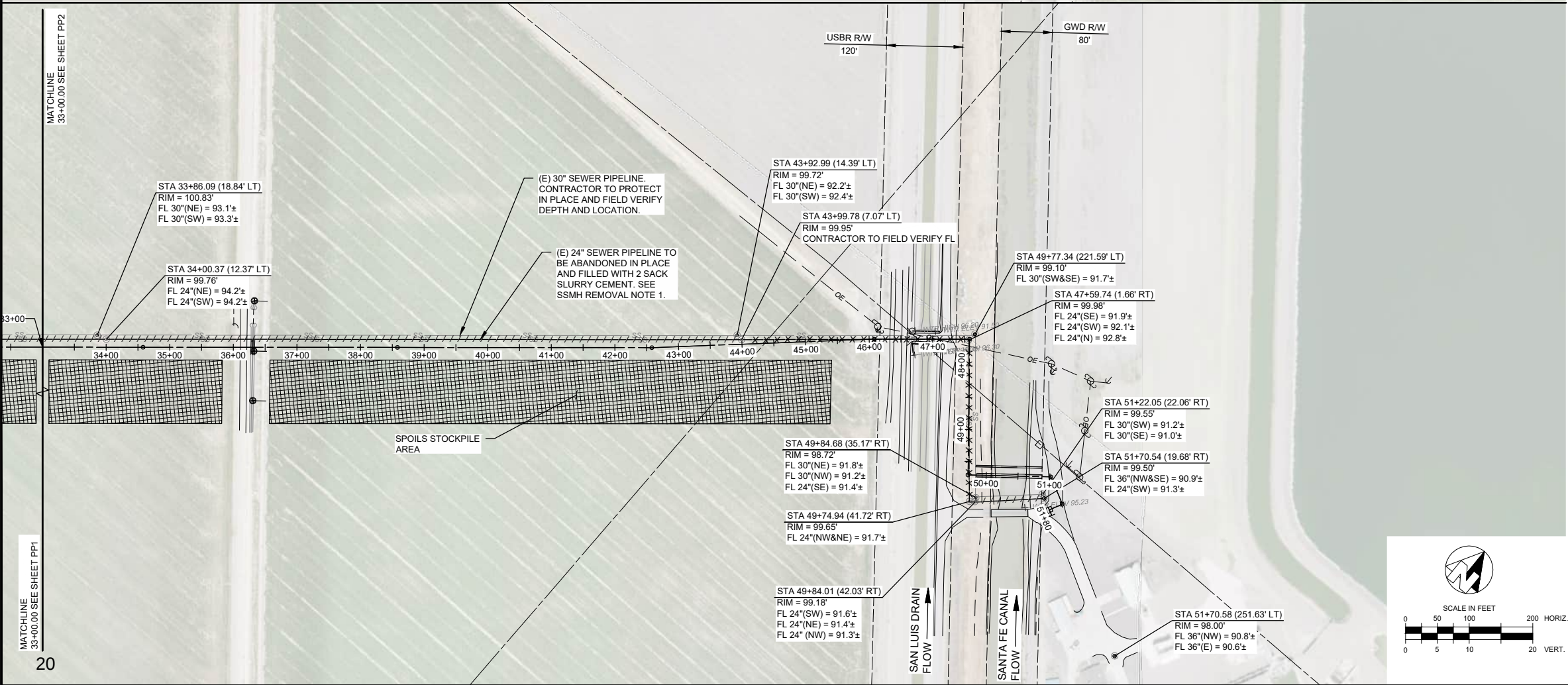
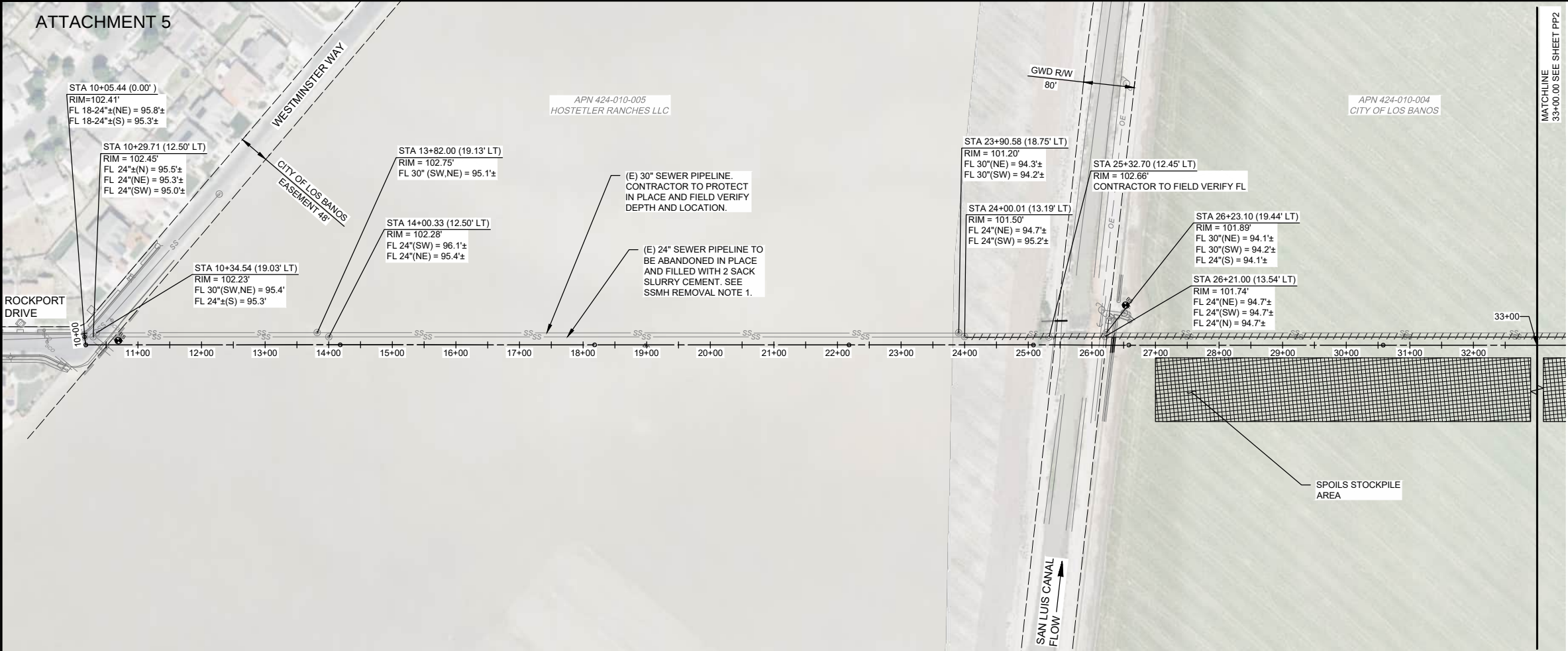
VII. Description of Work and Schedule Constraints – Section 01 11 10

a) Owner Furnished Items

- 1. Install owner furnished 368 lineal feet of 48-inch RGRCP C361 C-25.

- VIII. Before starting work the contractor must submit:
- a) Construction Schedule and notification of planned start date
 - b) Bonds, Insurance Certificates, and Policies
 - c) Indemnity Agreement
 - d) Contract
- IX. Project Meetings
- a) Pre-construction meeting
 - b) Weekly project status meetings (as requested by Owner)
- X. Construction Review will be performed by P&P prior to construction.
- XI. Construction Review will be performed by City staff when construction commences.
- XII. Construction Staking
- a) Use Staking Request Form found in the Contract Documents Appendix and P&P will stake as described in Section 01 57 50 – Construction Stakes, Lines, & Grades.
 - b) Contractor responsible for all other staking and re-staking.
- XIII. Progress Payments will be made monthly as described in the General and Special Provisions
- XIV. Questions
- a) Direct all email questions to Project team:
 - 1. Gretchen Heisdorf gheisdorf@ppeng.com (209) 829-1685
 - 2. Kirk Koester kkoester@ppeng.com (209) 829-1685
 - 3. Antonio Bejarano abejarano@ppeng.com (209) 829-1685
 - 4. Donna Bond dbond@ppeng.com (209) 829-1685
 - 5. Jelene de Melo jelene.demelo@losbanos.org
 - 6. Mike Kirn mike.kirn@losbanos.org
 - b) Written responses will take precedence over discussion on the job site.
- XV. Questions / Notes

[illegible]



FINAL KILOMETER SEWER TRUNK LINE
REPLACEMENT PROJECT
CITY OF LOS BANOS
IN MERCED COUNTY
EXHIBITS

EXISTING INFRASTRUCTURE EXHIBIT

PROVOST & PRITCHARD
248 N. SAN ANTONIO BLVD., SUITE 100
LOS BANOS, CALIFORNIA 93835
PHONE (209) 828-1685
FAX (209) 828-1675
www.provostandpritchard.com

DESIGN ENGINEER:
LICENSE NO:
DRAFTED BY: PD, CAJ
CHECKED BY:
DATE: 03/18/2025
JOB NO: 350123011
PROJECT NO: CLB 2023-019
PHASE:
ORIGINAL SCALE SHOWN IS ONE
INCH. ADJUST SCALE FOR
REDUCED OR ENLARGED PLANS.
SHEET 1 OF 1

EXHIBIT
NOT FOR CONSTRUCTION
03/18/2025

REVISION
BY
DATE

DATE SIGNED: 3/18/2025 12:24 PM g:\los banos_city-cl-3501\350123011-sewer pipeline replacement at wwp\300 CAD\340 sheet set\sewer pipeline replacement\99_ Exhibit1 EXISTING INFRASTRUCTURE EXHIBIT.dwg -Antonio Bejarano