

TEST PILE PROGRAM PROPOSAL DOCUMENTS

Addendum No. 03

For

SMITH CANAL GATE PROJECT



TEST PILE PROGRAM PROPOSAL DOCUMENTS

Addendum No. 03

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SMITH CANAL GATE PROJECT

References

Volume 1 of 1

w/ Attachments

A – Bid Documents

B – Agreement

C – Work Plan Recommendations

San Joaquin County, California

TEST PILE PROGRAM PROPOSAL DOCUMENTS

Addendum No. 03

For

SMITH CANAL GATE PROJECT

September 26, 2019

Addendum Item No.	
1	Price and Payment Procedures Moves Item 1.4.7 to Base Bid
2	Bid Form Moves Item 1.4.7 to Base Bid.
3	Addendum No. 03 Attachment A Bid Documents includes Bid Form and Attachments to form bid package per addendum 3. – Included to provide one package for Bid Documents
4	Note: Please include receipt of this and all Addendum on the bid form when submitting bid.
5	This addendum <u>does not</u> change the Bid Date or time or location which is 2:00 p.m. on Friday September 27, 2019 The KSN Office is located at: 711 North Pershing Avenue, Stockton, CA 95203

SECTION 01 22 00.00 10
PRICE AND PAYMENT PROCEDURES

PART 1 GENERAL

1.1. SUBMITTALS

Submit the following in accordance with Section 01 33 00 SUBMITTAL

PROCEDURES:

SD-01 Preconstruction Submittals

Schedule of Values

1.2. LUMP SUM PAYMENT ITEMS

Payment items for the work of this contract for which contract lump sum payments will be made are listed in the bid schedule and described below. All costs for items of work, which are not specifically mentioned to be included in a particular job or unit price payment item, are to be included in the listed job item most closely associated with the work involved. The unit price and payment made for each item listed constitutes full compensation for furnishing all plant, labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all work required for which separate payment is not otherwise provided.

The Contractor shall submit a Schedule of Values that represents the cost of the work for each lump sum bid item with a value over \$5,000. The breakdown shall not exceed the lump sum value for that bid item. The Schedule of Values shall be approved prior to submitting the first progress payment, whether or not the request for payment includes any lump sum items. The Schedule of Values shall be broken down into separate work activities that adequately describe the work, with a cost associated with each activity. The minimum detail of each breakdown shall be a cost for; materials FOB, installation, testing and acceptance. The Schedule of Values shall not be used to determine the value of deleted or changed work, but shall be used solely for determining the value of progress payments in accordance with the General Provisions.

1.3. UNIT PRICE PAYMENT ITEMS

Payment items for the work of this contract on which the contract unit price payments will be made are listed in the BID SCHEDULE and described below. The unit price and payment made for each item listed constitutes full compensation for furnishing all plant, labor, materials, and equipment, and performing any associated Contractor quality control, environmental protection, meeting safety requirements, tests and reports, and for performing all work required for each of the unit price items.

1.4. MOBILIZATION AND DEMOBILIZATION

1.4.1. MOBILIZATION

1.4.1.1. MEASUREMENT – Measurement for mobilization shall be made at the lump-sum price for item "MOBILIZATION".

- 1.4.1.2. PAYMENT – Payment shall constitute full compensation for all the work involved in mobilization as shown or specified in the Contract documents, and directed by the Agency Per NTP No. 01 at Award and prior to NTP No. 02 of Mobilize to site, including purchase of pile material.
- 1.4.2. TEST PILE DRIVING – (THREE LOCATIONS)
 - 1.4.2.1. MEASUREMENT - Measurement for test pile driving not covered by other bid items shall be made at the unit price for item "Test Pile Driving".
 - 1.4.2.2. PAYMENT – Payment shall constitute full compensation for all the work involved in test pile driving as shown or specified in the Contract documents, and directed by the Agency.
- 1.4.3. TEST PILE DRIVING TESTING – (THREE LOCATIONS) CAPWAP, VIDEO, VIBRATORY HAMMER MOTORS AMPLITUDES, GROUND SURFACE ACCELERATIONS
 - 1.4.3.1. MEASUREMENT - Measurement for test pile driving testing not covered by other bid items shall be made at the unit price for item "Test Pile Driving".
 - 1.4.3.2. PAYMENT – Payment shall constitute full compensation for all the work involved in test pile driving and testing as shown or specified in the Contract documents, and directed by the Agency.
- 1.4.4. PERMITS, FEES, EASEMENTS, AND STAGING AREAS
 - 1.4.5.1. MEASUREMENT – Measurement for shop drawings and special conditions shall be made at the lump-sum price for item "PERMITS, FEES, EASEMENTS, AND STAGING AREAS".
 - 1.4.5.2. PAYMENT – Payment shall constitute full compensation for all the work involved in permits, fees, easements, and staging areas as shown or specified in the Contract documents, and directed by the Agency.
- 1.4.5. RECORD DOCUMENTS – TEST REPORTS
 - 1.4.5.1. MEASUREMENT – Measurement for maintaining record documents shall be made at the lump-sum price for item "RECORD DOCUMENTS – TEST REPORTS".
 - 1.4.5.2. PAYMENT – Payment shall constitute full compensation for all the work involved in maintaining record documents and providing test reporting for Piles and CPT's as shown or specified in the Contract documents, and directed by the Agency.
- 1.4.6. UNDERWATER CUT PILES AT MUDLINE
 - 1.4.6.1. MEASUREMENT – Measurement for UNDERWATER CUT PILES AT MUDLINE shall be made at the unit price for item "UNDERWATER CUT PILES AT MUDLINE".
 - 1.4.6.2. PAYMENT – Payment shall constitute full compensation for all the work involved in underwater cutting of pile(s) at mudline that are stuck and unable to be pulled as directed by the Agency.
- 1.4.7. MOBILIZATION AND DEMOBILIZATION – PER NTP NO. 02
 - 1.4.7.1. MEASUREMENT – Measurement for mobilization and demobilization shall be made at the lump-sum price for item "MOBILIZATION and DEMOBILIZATION" to the site of work following all permits and demobilization from the site.

- 1.4.7.2. PAYMENT – Payment shall constitute full compensation for all the work involved in mobilization to the site to complete the work as identified above in 1.4.2 through 1.4.5 following NTP No. 02. Payment shall constitute full compensation for all the work involved in demobilization from the site following completion of the work as identified above in 1.4.2 through 1.4.5 and below 1.4.7 (if approved) following NTP No. 02.

Additive Bid Items

Note: Addendum No. 03 Added: Award, if award is made, will be based on the total sum of the Base Bid items only. If selected by Agency the Additive Bid Items, individually selected, will be added per Contract Change Order.

1.4.8. CONE PENETRATION TESTING (CPT'S) (FIVE LOCATIONS)

- 1.4.8.1. MEASUREMENT – Measurement for CPT's shall be made at the unit price for item "CONE PENETRATION TESTING".

- 1.4.8.2. PAYMENT – Payment shall constitute full compensation for all the work involved in Cone Penetration Tests and as shown or specified in the Contract documents, and directed by the Agency.

PART 2 PRODUCTS

Not Used

PART 3 EXECUTION

3.1 CONTRACT COST BREAKDOWN

The Contractor must furnish within 10 days after the date of Award, and prior to the submission of its first partial payment estimate, a breakdown of its lump sum pay item or items which will be reviewed by the Agency as to propriety of distribution of the total cost to the various accounts. Any unbalanced items as between early and late payment items or other discrepancies will be revised by the Agency to agree with a reasonable cost of the work included in the various items

This contract cost breakdown will then be utilized as the basis for progress payments to the Contractor.

-- End of Section --

**SAN JOAQUIN AREA FLOOD CONTROL AGENCY
SMITH CANAL GATE TEST PILE PROGRAM
CONTRACT NO. 19-01**

CITY OF STOCKTON, CALIFORNIA

SUBMIT BID TO:

Kjeldsen Sinnock & Neudeck
711 North Pershing Avenue
Stockton, Ca. 95203

BID OPENING:

**NO LATER THAN: 2:00 P.M.
DAY OF BID – FRIDAY, SEPTEMBER 27, 2019**

**APPROXIMATELY: 2:10 P.M.
FOLLOWING BID SUBMITTAL**

TO: Honorable Board of Directors
San Joaquin Area Flood Control Agency

I. BID

Pursuant to your published Notice to Contractors for the above-referenced project, and in accordance with the approved Plans and Specifications for that project, the following bid for said entire project is submitted by the firm indicated in Section VII of this Bid Form.

Total Bid Price to be the total of the Lump Sum Cost and Unit Prices as described in the following bid tables:

Sealed bid proposals are to be received at the office of the Kjeldsen, Sinnock & Neudeck, Inc., located at 711 N. Pershing Avenue, Stockton, California 95203, until 2:00 p.m. on Friday September 27, 2019 at which time the Bid Proposals received will be publicly opened and read for the Smith Canal Gate Test Pile Program.

Reference SECTION 01 22 00.00 10 PRICE AND PAYMENT PROCEDURES for Bid Item Descriptions

Line Item	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1.4 Base Bid					
1.4.1	Mobilization – Per NTP No. 01 at Award and prior to NTP No. 02 of Mobilize to site including purchase of pile material.	1	LS		
1.4.2	Test Pile Driving – (Three Locations)	3	EA		
1.4.3	Test Pile Driving Testing – (Three Locations) Capwap, Video, Vibratory Hammer Motors Amplitudes, Ground Surface Accelerations	3	EA		
1.4.4	Permits, Fees, Easements, And Staging Areas	1	LS		
1.4.5	Record Documents – Test Reports	1	LS		
1.4.6	Underwater Cut Piles at Mudline	6	EA		
1.4.7	Mobilization and Demobilization – Per NTP No. 02 is mobilization to site following all permits and demobilization from site.	1	LS		

Total Base Bid Amount	
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Total Base Bid Amount in Writing

Item	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
1.5 Additive Bid					
1.4.8	Cone Penetration Testing (CPT's) (Five Locations)	5	EA		

Total Additive Bid Amount	
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Total Additive Bid Amount in Writing

Notes:

1. All quantities are in-place quantities.
2. Prices must be submitted on all individual items for the Bid Schedule(s). Failure to submit Unit Prices or Lump

Sum prices will result in rejection of the bid as non-responsive.

3. See General Specification Section 8-1 regarding payment for mobilization and demobilization.

4. In the event the extended amounts shown hereon do not equal the product of the estimated quantity and the unit price, the unit price shall govern and the corrected extended amount shall be utilized to determine the total price of the bid. See General Specification Section 3-3.

5. Addendum No. 03 Added: Award, if award is made, will be based on the total sum of the Base Bid items only. If selected by Agency the Additive Bid Items, individually, will be added per Contract Change Order.

II. ADDENDA

Acknowledgement is hereby made of receipt and incorporation of all addendums, up to and including addendum number _____, into this Bid.

III. BID GUARANTY

Bid Security must be a bidders bond, a certified check or cashier's check payable to San Joaquin Area Flood Control Agency.

Bid secured by personal checks or personal guarantees will be rejected.

IV. DEBARMENT

The bidder/contractor certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals are presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in a federally-funded contract by any Federal department or agency. It further agrees by submitting this proposal that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the bidder/contractor or any lower tier participants is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal. The Contractor is directed to General Specification Section 2-16 regarding this certification.

V. BID ATTACHMENTS

A. Subcontractor Listing

In accordance with the California Public Contract Code, Division 2, Part 1, Chapter 4, Section 4100 and following, the subcontractors listed on Attachment A to this Bid Form will perform the indicated work on improvement on this project. Attachment A is hereby incorporated into and made a part of this bid.

B. Iran Contracting Act Disclosure Form

In accordance with California Public Contract Code, sections 2202-2208, the bidder/contractor shall fill-out and sign the Iran Contracting Act Disclosure Form included as Attachment B to this Bid Form. Attachment B is hereby incorporated into and made a part of this bid.

C. Bidders Experience Questionnaire (Attachment C)

To demonstrate that the bidder's experience conforms to the requirements set forth in the contract specifications, Attachment C is hereby incorporated into and made part of this bid.

VI. TYPE OF BUSINESS (CHECK ONE)

- ☐ CORPORATION
STATE OF INCORPORATION: _____
- ☐ PARTNERSHIP
- ☐ JOINT VENTURE
- ☐ PRIVATE INDIVIDUAL
- ☐ INDIVIDUAL DOING BUSINESS UNDER A FIRM NAME

VII. FIRM

Firm Name: _____
Mailing
Address: _____

Physical
Address: _____

Telephone: _____
Fax: _____
Contractor's License Number: _____
Contractor's License Expiration Date: _____
Contractor's License Classification: _____
Department of Industrial Relations
Labor Code section 1725.5 Registration Number: _____

I hereby certify under penalty of perjury that the above statements are true.

Bid and certification submitted by:

Signature: _____
(Authorized Representative)

Print: _____
Title: _____

VIII. NONCOLLUSION DECLARATION (MUST BE EXECUTED BY BIDDER AND SUBMITTED WITH BID)

The undersigned declares:

I am the _____ (title) of
_____ (name of entity), the
party making the foregoing bid.

The bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The bid is genuine and not collusive or sham. The bidder has not directly or indirectly induced or solicited any other bidder to put in a false or sham bid. The bidder has not directly or indirectly colluded, conspired, connived, or agreed with any bidder or anyone else to put in a sham bid, or to refrain from bidding. The bidder has not in

any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the bid price of the bidder or any other bidder, or to fix any overhead, profit, or cost element of the bid price, or of that of any other bidder. All statements contained in the bid are true. The bidder has not, directly or indirectly, submitted his or her bid price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof, to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is executed on

_____ (date), at

_____ (city), _____ (state).

(signature)

(printed name)

ATTACHMENT A
SUBCONTRACTOR LISTING

The following are the types of work, percentage of bid item, name, California contractor license number, location of the place of business, and California Department of Industrial Relations registration number of all subcontractors who will perform work or labor or render service to the Bidder in or about the construction of the work in accordance with the approved Plans and Specifications, in an amount in excess of one-half of one percent (0.5 %) of the prime contractor's Total Bid. Attach additional sheets as necessary.

The Bidder shall list by percentage the portion of the work for the identified Bid Item to be performed by the listed subcontractor. The percentage shown in the Percent of Bid Item column below shall be the percentage of the Bid Item work that the listed subcontractor is performing. Do NOT list the percentage of the Total Bid amount or Total Work amount in that column.

The Contractor is directed to General Specification Section 2-8 and 2-17 regarding the listing of subcontractors.

Type of Work	Percent of Bid Item	Bid Item No(s).	Subcontractor Name Subcontractor License No.	Place of Business Subcontractor DIR Reg. No.

Attachment A - Note 1: The percentage shown shall be the percentage of the Bid Item work that the listed subcontractor is performing.

ATTACHMENT B – Not Used Per 2-2 General Conditions
~~SAN JOAQUIN AREA FLOOD CONTROL AGENCY~~
~~IRAN CONTRACTING ACT DISCLOSURE FORM~~

~~(California Public Contract Code, sections 2202-2208)~~

~~When responding to a bid or proposal or executing a contract or renewal for a Sacramento Area Flood Control Agency contract for goods or services of \$1,000,000 or more, a vendor/consultant/contractor must either: a) certify it is **not** on the current list of persons engaged in investment activities in Iran created by the California Department of General Services (“DGS”) pursuant to Public Contract Code section 2203(b) and is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person, for 45 days or more, if that other person will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS; or b) demonstrate it has been exempted from the certification requirement for that solicitation or contract pursuant to Public Contract Code section 2203(c) or (d). To comply with this requirement, please provide your vendor/consultant/contractor or financial institution name and complete **one** of the options below. Please note: California law establishes penalties for providing false certifications, including civil penalties equal to the greater of \$250,000 or twice the amount of the contract for which the false certification was made; contract termination; and three year ineligibility to bid on contracts. (Public Contract Code section 2205.)~~

~~OPTION #1 – CERTIFICATION~~

~~I, the official named below, certify I am duly authorized to execute this certification on behalf of the vendor/financial institution identified below, and the vendor/financial institution identified below is **not** on the current list of persons engaged in investment activities in Iran created by DGS and is not a financial institution extending twenty million dollars (\$20,000,000) or more in credit to another person/vendor, for 45 days or more, if that other person/vendor will use the credit to provide goods or services in the energy sector in Iran and is identified on the current list of persons engaged in investment activities in Iran created by DGS.~~

<i>Vendor-Consultant-Contractor Name/Financial Institution (Printed)</i>	
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	
<i>Date Executed</i>	<i>Executed in</i>

OPTION #2 — EXEMPTION

~~Pursuant to Public Contract Code sections 2203(c) and (d), a public entity may permit a vendor-consultant-contractor/financial institution engaged in investment activities in Iran, on a case-by-case basis, to be eligible for, or to bid on, submit a proposal for, or enter into or renew, a contract for goods and services.~~

~~If you have obtained an exemption from the certification requirement under the Iran Contracting Act, please fill out the information below, and attach documentation demonstrating the exemption approval.~~

<i>Vendor-Consultant-Contractor Name/Financial Institution (Printed)</i>	
<i>By (Authorized Signature)</i>	
<i>Printed Name and Title of Person Signing</i>	
<i>Date Executed</i>	<i>Executed in</i>

ATTACHMENT C

BIDDER'S EXPERIENCE QUESTIONNAIRE

INSTRUCTIONS:

The bidder shall submit to the Agency, with the Proposal, a fully-completed copy of this questionnaire, wherein the bidder submits his/her own and appropriate subcontractor's qualifications and experience in performing work. Failure to comply with this requirement, including failure to complete any Section(s) of this Attachment C, shall render the bid non-responsive and shall result in its rejection. Supplemental sheets may be included as required to provide information.

See attached pages for the following areas:

Section 1 Contractor's Qualifications

Section 2 Project Personnel's Qualifications

Section 3 General References

Section 4 Subcontractor Qualifications

Project 1:

PCS/NO

Location: _____

Owner's Representative: _____

Construction Activity Description: _____

Performed Work as: Prime Contractor _____ Subcontractor _____

Yes/No

Location: _____

Owner's Representative: _____

Construction Activity Description: _____

Performed Work as: Prime Contractor _____ Subcontractor _____

Yes/No

Section 2 - Project Personnel's Qualifications. Identify the individuals, including the project manager and site superintendent, who will be in responsible charge of the project. For each individual, include a list of three (3) reference projects on which the individual held a similar position. Substitution for identified individuals will not be permitted without the prior written consent of the Agency. The project manager shall have a minimum of five (5) years experience in similar work, and superintendents shall have a minimum of three (3) years experience in similar work.

Individual's Name: _____

Present Position in the Organization: _____

Proposed Position for Project: _____

Years of Experience: _____

Construction Activity Description: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

2. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

3. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

Individual's Name: _____

Present Position in the Organization: _____

Proposed Position for Project: _____

Years of Experience: _____

Construction Activity Description: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

2. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

3. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

Individual's Name: _____

Present Position in the Organization: _____

Proposed Position for Project: _____

Years of Experience: _____

Construction Activity Description: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

2. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

3. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

Section 3 – General References. Identify a minimum of three (3) general references including contact names and phone numbers of each reference. References should not be suppliers and should not be subcontractors identified in Attachment A or Attachment B.

A. Name: _____
 Organization: _____
 Specialty: _____
 Address: _____
 Phone Number: _____

B. Name: _____
 Organization: _____
 Specialty: _____
 Address: _____
 Phone Number: _____

C. Name: _____
 Organization: _____
 Specialty: _____
 Address: _____
 Phone Number: _____

Section 4 – Subcontractor Qualifications. Define the proposed construction activities to be performed by each subcontractor identified in Attachment A that are performing more than 2% of the bid price. For each subcontractor, include a list of three (3) reference projects on which similar construction activities were performed. Attach additional pages if necessary.

Subcontractor A: _____

Proposed Superintendent's Name: _____

Years of Experience: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____
2. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____
3. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____

Subcontractor B: _____

Proposed Superintendent's Name: _____

Years of Experience: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____
2. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____
3. Project Name: _____
Owner's Representative: _____
Owner's Contact; Name: _____ Phone: _____

Subcontractor C: _____

Proposed Superintendent's Name: _____

Years of Experience: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

2. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

3. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

Subcontractor D: _____

Proposed Superintendent's Name: _____

Years of Experience: _____

Percentage of On-Site Time Individual Would Spend Managing/Supervising the Work: _____

Reference Projects:

1. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

2. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____

3. Project Name: _____

Owner's Representative: _____

Owner's Contact; Name: _____ Phone: _____