

**SUBMITTAL TO THE BOARD OF DIRECTORS OF THE  
REDEVELOPMENT AGENCY  
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**

831



**FROM:** Redevelopment Agency

**SUBMITTAL DATE:**  
May 6, 2010

**SUBJECT:** Approval of Plans and Specifications and Authorization to advertise Notice Inviting Bids for the Thermal Water and Sewer Improvements Project

**RECOMMENDED MOTION:** That the Board of Directors:

1. Approve the Plans and Specifications for the Water and Sewer Improvements Project; and
2. Authorize the Clerk of the Board to advertise the Notice Inviting Bids for the Thermal Water and Sewer Improvements Project.

**BACKGROUND:** On July 21, 2009, the Board of Directors made findings in accordance with Health & Safety Code Section 33445 and approved the Thermal Water, Sewer and Road Improvements Project. The unincorporated community of Thermal suffers from poor infrastructure, which is a barrier to development for the rural community.

(Continued)

*Robert Field*

Robert Field  
Executive Director

<b>FINANCIAL DATA</b>	Current F.Y. Total Cost:	\$ 0	In Current Year Budget:	Yes
	Current F.Y. Net County Cost:	\$ 0	Budget Adjustment:	No
	Annual Net County Cost:	\$ 0	For Fiscal Year:	09/10

**COMPANION ITEM ON BOARD OF SUPERVISORS AGENDA:** No

<b>SOURCE OF FUNDS:</b> Redevelopment Agency Capital Improvement Funds – Desert Communities Project Area	<b>Positions To Be Deleted Per A-30</b>	<input type="checkbox"/>
	<b>Requires 4/5 Vote</b>	<input type="checkbox"/>

**C.E.O. RECOMMENDATION:**

APPROVE

By: *Jennifer L. Sargent*  
Jennifer L. Sargent

**County Executive Office Signature**

**MINUTES OF THE BOARD OF DIRECTORS OF THE REDEVELOPMENT AGENCY**

On motion of Supervisor Benoit, seconded by Supervisor Tavaglione and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Buster, Tavaglione, Stone, Benoit and Ashley  
Nays: None  
Absent: None  
Date: May 25, 2010  
xc: RDA, COB

Kecia Harper-Ihem  
Clerk of the Board  
By: *Kecia Harper-Ihem*  
Deputy

<b>Prev. Agn. Ref.:</b> 3.50, 4.9 of 7/21/09; 4.1 of 4/29/08; 4.1 of 11/25/05; 4.1 of 10/25/05	<b>District:</b> 4	<b>Agenda Number:</b>
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ATTACHMENTS FILED  
WITH THE CLERK OF THE BOARD

4.3

FORM APPROVED COUNTY CLERK  
BY: *SA Victor* 5/10/10  
MARSHAL VICTOR DATE

Departmental Concurrence

Dep't Recomm.:  Consent  Policy  
 Per Exec. Ofc.:  Consent  Policy

**BACKGROUND:** (Continued)

The Thermal Water and Sewer Improvements Project involves the installation of water lines, sanitary sewer lines, and road improvements, and the replacement of irrigation and drain lines within the Thermal Sub-Area of the Desert Communities Project Area (DCPA). These improvements are necessary to provide the domestic water, sewer and fire flow capacity requirements for the development of current and future public projects that include a new Sheriff Station and a Public Safety Aviation Facility, which are currently under construction, and a new Fire Station, which is scheduled to begin construction soon. In addition, by increasing the capacity of these services, the project will remove barriers to the development of commercial and industrial projects along the Airport Boulevard corridor due to lack of adequate infrastructure in the area.

This component of the project is the installation of water and sewer lines. The funding for the Thermal Water and Sewer Improvements Project will come from Redevelopment Agency Capital Improvement Funds-DCPA and will not impact the County's General Fund.

In compliance with the California Environmental Quality Act (CEQA), an environmental assessment of the impacts of the construction of all of the improvements were conducted. Based on the Initial Study a potentially significant impact was identified, but revisions made prior to release for public review mitigate the effects to a point where no significant effect would occur and a Mitigated Negative Declaration and Mitigation Monitoring and Reporting Program have been prepared and adopted by the Board of Directors.

The Coachella Valley Water District is the utility provider for these improvements and has completed their plan check review, approved the Plans, and will be inspecting the installation of these improvements. County Counsel has reviewed and approved the specifications as to form; therefore, EDA staff recommends that the Board approve the Plans and Specifications for the Water and Sewer Improvements Project and authorize the Clerk of the Board to advertise Notice Inviting Bids.

**Attachments:**

Specifications  
Notice Inviting Bids

**Riverside County Board of Supervisors  
Request to Speak**

Submit request to Clerk of Board (right of podium),  
Speakers are entitled to three (3) minutes, subject  
Board Rules listed on the reverse side of this form.

**SPEAKER'S NAME:** GARRY GRANT

**Address:** 27068 JARVIS ST P  
(only if follow-up mail response requested)

**City:** PERRIS **Zip:** 92570

**Phone #:** 951-637-9319

**Date:** MAY 25TH. 010 **Agenda #** 43

**PLEASE STATE YOUR POSITION BELOW:**

**Position on "Regular" (non-appealed) Agenda Item:**

**Support**       **Oppose**       **Neutral**

**Note:** If you are here for an agenda item that is filed  
for "Appeal", please state separately your position on  
the appeal below:

**Support**       **Oppose**       **Neutral**

**I give my 3 minutes to:** \_\_\_\_\_

5-25-10

43

REDEVELOPMENT AGENCY FOR  
THE COUNTY OF RIVERSIDE  
3403 TENTH STREET, SUITE 500  
RIVERSIDE, CALIFORNIA 92501  
(951) 955-8916

**REDEVELOPMENT AGENCY FOR THE  
COUNTY OF RIVERSIDE  
CONTRACT DOCUMENTS FOR  
THERMAL WATER AND SEWER IMPROVEMENTS**

**BID OPENING: *(BID DATE AND TIME)***

**Prepared By**

KRIEGER & STEWART, INCORPORATED  
ENGINEERING CONSULTANTS  
3602 UNIVERSITY AVENUE  
RIVERSIDE, CALIFORNIA 92501  
(951) 684-6900

SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

807-34.5.1  
(807-34P5P1)  
SS/lgm/blt

5/25/10 4.3

**TABLE OF CONTENTS**

**TABLE OF CONTENTS**

**PAGE**

**NOTICE INVITING BIDS**

**BIDDING DOCUMENTS**

Instructions to Bidders	BD-1
Responsible Bidders	BD-1
Completion of Bid Proposal and Supporting Documents	BD-1
Omissions and Discrepancies	BD-2
Signature and Seal	BD-2
Bid Proposal Guarantee	BD-2
Packaging and Delivery of Bid Proposal And Guarantee	BD-2
Withdrawal of Bid Proposal	BD-2
Modification of Bid Proposal	BD-3
Opening and Awarding of Bids	BD-3
Return of Proposal Guarantees	BD-3
Bond(s) and Certificates of Insurance Required of Successful Bidder	BD-3
Execution of the Contract	BD-4
Withheld Contract Funds	BD-4
Bidder's Proposal with Supporting Documents	BD-5
Proposal	BD-5
Statement of Experience	BD-6
Supplemental Instructions to Bidders	BD-14
Bid Schedule	BD-15
Contract Completion Schedule	BD-47
Certified Data	BD-48
Certified Worker Craft and Classification	BD-49
Certification of Bidder's Work Site Inspection	BD-50
Statement on Bonds and Insurance	BD-51
Certification of Bidding Documents	BD-52
Non-Collusion Affidavit	BD-53
Bid Bond	BD-54
Notary Acknowledgment	

**CONTRACT DOCUMENTS**

Contract	Contract-1
Performance Bond	Performance Bond-1
Payment Bond	Payment Bond-1
Certificate of Insurance	Insurance Certificate-1
Contract Insurance Endorsement	Insurance Endorsement-1
Escrow Agreement for Security Deposits in Lieu of Payment Retention	Escrow Agreement-1
Payment Request Form	Payment Request-1
Conditional Release for Undisputed Amounts Paid	Conditional Release-1
Contract Change Order	Contract Change Order-1
Daily Extra Work Report	Daily Extra Work-1

**CONTRACT APPENDIX**

Definitions	CA-1
Authority of the Owner	CA-1
Contract Document Priority	CA-2
Contractor Responsibility	CA-2
Contractor's Liability	CA-6
Safety	CA-6
Trespass	CA-7

**TABLE OF CONTENTS**  
**(Continued)**

	<b>PAGE</b>
Bonds, Insurance, and Endorsements	CA-7
Agents of Owner Not Personally Liable	CA-9
Subcontracts	CA-9
Assignment Forbidden	CA-9
Lines, Grades, and Measurements	CA-10
No Discrimination	CA-10
Legal Day's Work	CA-10
Prevailing Rates of Wages	CA-10
Mandatory Certification of Contractor and Employment of Apprentices	CA-11
Time and Order of Performance	CA-11
Delays	CA-12
Liquidated Damages	CA-12
Changes in Work	CA-13
Extra Work	CA-13
Protests	CA-15
Inspection and Testing	CA-16
Examination of the Work	CA-16
Defective Materials	CA-16
Unpaid Claims	CA-17
Partial Estimates and Payments	CA-17
Withheld Contract Funds	CA-18
Final Estimate and Payment	CA-18
Sales and Use Taxes	CA-19
Payment Only in Accordance with Contract	CA-19
Monies to be Retained	CA-19
Recovery of Damages	CA-19
Acceptance of the Work Not a Waiver	CA-19
Maintenance and Guarantee	CA-19
Suspension of Contract	CA-20
Additional Surety	CA-21
Termination of Contract	CA-21
Right to Occupy Completed Portions of Work	CA-21
Anti Trust Claims	CA-21
Dispute Resolution	CA-21

**SPECIAL REQUIREMENTS**

General	
The Work	SR-1
Work Site	SR-1
Contract Drawings	SR-1
Notice of Award	SR-2
Insurance	SR-3
Notice to Proceed	SR-3
Preconstruction Meeting	SR-3
Permits, Certificates, Laws, and Ordinances	SR-3
Rights-of-Way	SR-5
Traffic Control	SR-5
Construction Water	SR-5
Construction Staking	SR-6
Inspection Fees	SR-6
Compliance with Contract Documents	SR-7

**TABLE OF CONTENTS**  
**(Continued)**

	<b>PAGE</b>
Preservation of Paved Surfaces, Environmental Factors, Restoration of Work Sites, and Disposal of Spoil and Waste Materials	SR-7
Compaction Testing	SR-8
Site Inspection	SR-8
Survey Monuments and Bench Marks	SR-8
Emergency Vehicle Response Access	SR-9
Mail, Utility, Refuse, Residence and Business Access, Deliveries, Collection	SR-9
Storage of Materials and Equipment	SR-9
Notifications	SR-9
Storm Water Pollution Prevention Plan	SR-10
Payment for Contract Work	SR-10
Reimbursement for Permit Fees	SR-14
Working Days and Working Hours	SR-14
Payment Requests	SR-14
Geotechnical Investigations	SR-15
Controlled Low Strength Material	SR-15
Tolerances	SR-16
Environmental Mitigation Measures	SR-17
Contractor's Construction Yard	SR-17
Sewer and Waterline Construction – Specific Provisions	
Sewer and Waterline Construction	SR-18
Data to be Submitted by Contractor	SR-18
Trench and Excavation Protection	SR-19
Boring and Jacking	SR-19
Exploratory Excavations (Potholes)	SR-19
Groundwater	SR-22
Restoration	SR-23
Excavation and Bedding	SR-26
Dust Control Plan	SR-26
Water Improvements – Specific Provisions	
Ductile Iron Pipe	SR-27
Pipeline Appurtenances (Water Services, Air Valves, and Fire Hydrants)	SR-27
Waterline Connections and Disinfection	SR-27
Bedding and Pipe Zone Backfill	SR-28
Trench Backfill	SR-28
Work to be Completed by CVWD	SR-29
Sewer Improvements – Specific Provisions	
Vitrified Clay Pipe	SR-30
Sewer Appurtenances and Connections	SR-30
Bedding and Pipe Zone Backfill	SR-30
Trench Backfill	SR-31
Vitrified Clay Pipe Testing Requirements	SR-31
Vacuum Testing of Sewer Manholes	SR-31
Video Inspection	SR-31
Confined Spaces	SR-32
Sewer Manholes	SR-33



**TABLE OF CONTENTS**  
**(Continued)**

**PAGE**

**ATTACHMENTS TO SPECIAL REQUIREMENTS**

APPENDIX A

State of California Division of Occupational Safety and Health, Mining and Tunneling Unit - Underground Classifications

APPENDIX B

State of California Department of Public Health Letters

APPENDIX C

Coachella Valley Water District Irrigation Lateral Abandonment Plan

**BASIC & TECHNICAL SPECIFICATIONS**

Krieger & Stewart Basic & Technical Specifications

    General Requirements 01000-1

    Basic Concrete Formwork Specifications 03100-1

    Basic Concrete Reinforcement Specifications 03200-1

Coachella Valley Water District Technical Specifications

    Coachella Valley Water District - Controlled Low Strength Material (CLSM) 02210

    Coachella Valley Water District - Stabilization Fabric 02621

    Coachella Valley Water District - Geogrid Reinforcement 02740

Coachella Valley Water District Standard Specifications for the Construction of Domestic Water Systems

Coachella Valley Water District Standard Specifications for the Construction of Sanitary Sewer Systems

**NOTICE INVITING BIDS**

REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE  
RIVERSIDE, CALIFORNIA

**NOTICE INVITING BIDS**

FOR  
**THERMAL WATER AND SEWER IMPROVEMENTS**

Prospective bidders are hereby notified that the REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE (Owner) will receive sealed bid proposals for THERMAL WATER AND SEWER IMPROVEMENTS. Such proposals will be received until \_\_\_\_\_, 2010 at 2:00 PM at office of the Clerk of the Board, 4080 Lemon Street, 1<sup>st</sup> Floor, Riverside, California, 92501, at which time said bids will be publicly opened and read.

A pre-bid meeting will not be held for this project.

Prospective bidders shall be licensed Contractors in the State of California and be qualified to perform the Work specified in the Contract Documents. Pursuant to Public Contract Code Section 3300, bidders (Contractors) shall possess active and current Contractor's License, Class A or C34, which shall be maintained through the course of the Work.

Owner reserves the right to reject any and all proposals and to waive any irregularity. If Owner elects to award a contract for the Work, the award will be made within 60 days from the date of the bid opening. Bids shall be valid for said 60 day period.

Each bid proposal must be accompanied by cash, a certified or cashier's check, or bid bond issued by a surety admitted in and regulated by the State of California and further, if the work or project is financed in whole or in part with federal grant or loan funds, listed in the Treasury Department's most current Circular 570 (bid bond shall be submitted on the form included in the Contract Documents or on an equivalent form approved by Owner) for an amount not less than ten percent (10%) of the maximum amount bid. Said check or bond shall be made payable to REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE and, when delivered with a proposal, shall constitute a guarantee that bidder will, if an award is made to him in accordance with the terms of said bidder's proposal: execute a Contract in the Owner's standard form, together with Labor Code Certification thereon; furnish Contract Performance and Payment Bonds with a corporate surety or sureties satisfactory to the Owner, each for not less than 100 percent of the bid price; furnish Certificates of Insurance evidencing that all insurance coverage required by the Contract has been secured.

Owner has obtained from the Director of the State of California Department of Industrial Relations the general prevailing rate of per diem wages and the general prevailing rate for holiday and overtime work. Said rates are on file at the Owner's office and they will be made available to any interested party upon request. Said rates can also be obtained from the State of California website ([www.dir.ca.gov/dlsr/pwd](http://www.dir.ca.gov/dlsr/pwd)). Each Contractor to whom a Contract is awarded must pay the prevailing rates and post copies thereof at the job site.

Bidder is advised that Contractor may, at his sole cost and expense, substitute securities equivalent to any monies withheld by the Owner to insure performance under the Contract. Such securities shall be deposited with the Owner or with a State or Federally Chartered Bank as escrow agent who shall pay such monies to the Contractor upon satisfactory completion of the Contract. The Contractor shall be the beneficial owner of any securities substituted for monies withheld and shall receive any interest thereon. Securities eligible for substitution shall include those listed in Public Contract Code Section 22300. Alternatively, the Contractor may request to have earned retentions paid directly to the escrow agent in accordance with Public Contract Code Section 22300.

Contract Documents may be obtained from Krieger & Stewart, Incorporated, 3602 University Avenue, Riverside, California, 92501, upon payment of a two hundred ten dollar (\$210.00) non-refundable fee. Contract Documents will be mailed upon payment of an additional fifteen dollar (\$15.00) non-refundable fee. MAKE ALL CHECKS PAYABLE TO "KRIEGER & STEWART".

For further information, contact Sinisa Saric at Krieger & Stewart, whose telephone number is (951) 684-6900.

REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE  
RIVERSIDE, CALIFORNIA

Dated: \_\_\_\_\_

By: Kecia Harper-Ihem  
Clerk of the Board of Directors

**BIDDING DOCUMENTS**

REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE  
RIVERSIDE, CALIFORNIA

**BIDDING DOCUMENTS**

FOR  
**THERMAL WATER AND SEWER IMPROVEMENTS**

**A. INSTRUCTIONS TO BIDDERS**

**1. Responsible Bidders**

Bidders are advised that in selecting a Contractor, Owner reserves the right to consider the financial responsibility and general competency of each Bidder, his trustworthiness, quality, fitness, capacity, and experience to satisfactorily perform the public works contract, as well as his reputation within the industry. Owner expects each Bidder to fully and truthfully disclose all information required of the Bidder by the Bidding Documents. Each Bidder must be properly licensed and must sign and submit with his Proposal the Bidder's Statement of Experience, Bidding Sheets, and Certified Data Sheet. Please note that similar information is required in said Bidder's Statement of Experience with respect to any proposed subcontractors (Not required for materials only proposal).

**2. Completion of Bid Proposal and Supporting Documents**

Bidder shall submit his Bid Proposal on the forms contained within the Bid Proposal Packet located in the back of the original, bound, numbered set of Contract Documents issued by Owner directly to Bidder. Owner will not accept proposals submitted on forms other than those contained within said Bid Proposal Packet included in the original, numbered set of Contract Documents. Any addenda or bulletins issued prior to the bid shall be incorporated into the Bid Proposal and shall be evidenced by Bidder's inclusion of the signed acknowledgement of receipt for each addendum or bulletin with Bidder's submitted Proposal.

Bidder shall complete the attached Bid Proposal and supporting documents including any addenda or bulletins issued before receipt of bids and public opening of same together with Statement of Experience (not required for materials only proposal), Bid Schedule, Certified Data, Certified Worker Craft and Classification, Certification of Bidder's Work Site Inspection, Statement on Bonds and Insurance, Certification of Bidding Documents, Non-Collusion Affidavit, and Bid Proposal Guarantee.

**Bidder shall complete in ink each blank on each page. Each entry shall be printed by hand. The completed forms shall be without alterations, erasures, or interlineations. Bidder shall correct errors by striking or lining out mistakes and entering and initialing corrections immediately thereabove. Unless otherwise provided in the Supplemental Instructions to Bidders, Owner will not consider any proposal which does not include bids on all bid items set forth in the Bid Schedules. Owner will not consider alternative proposals unless they are called for by these instructions or the supplemental instructions appearing in the Bidding Documents themselves.**

Owner may, at its sole discretion, reject any bid to which the Bidder has added conditions, limitations, provisions, or any alterations or interlineations. Owner may also, at its discretion, reject any bid for which the Bidder has failed to supply all requested information or has misrepresented any such information or any matter whatever. Pursuant to Business and Professions Code Section 7028.15, Owner will consider non-responsive and reject any bid submitted by a Contractor not licensed as required by law.

**3. Omissions and Discrepancies**

Should a Bidder find purported discrepancies in, or omissions from the Special Requirements, Basic Specifications, Construction and Standard Drawings, or other documents bound herein, or should Bidder be in doubt as to their meaning, Bidder shall **immediately** notify Owner in writing. Owner may then send written instructions or notification to all Bidders.

**4. Signature and Seal**

If the bid proposal is made by an individual, it shall be signed and his full name and his address shall be given; if it is made by a partnership, it shall be signed with the partnership name by one of the partners, who shall sign his own name and, in addition, the name and address of each partner shall be given; if it is made by a corporation, the name of the corporation shall be signed by its duly authorized officer, or officers, attested by the corporation seal, and the names and titles of all current officers of the corporation shall be given.

**5. Bid Proposal Guarantee**

Each bid proposal shall be accompanied by cash, a certified or cashier's check, or bid bond issued by a surety or sureties admitted in and regulated by the State of California and further, if the work or project is financed in whole or in part with federal grant or loan funds, listed in the Treasury Department's most current Circular 570 (bid bond shall be submitted on the form attached herein or on an equivalent form approved by Owner), or equivalent substitution in lieu of a bond as authorized by Public Contract Code Section 20688.25, for an amount not less than 10% of the maximum amount bid.

Said check, bond, or substitute shall be made payable to the Owner and shall be given as a guarantee that the Bidder will enter into the contract described in the Notice Inviting Bids herein if awarded the Work. By submitting a proposal, each Bidder agrees that its failure to enter the contract if awarded the Work would result in damage to the Owner and that it would be impracticable or extremely difficult to ascertain the actual amount of that damage. For this reason, each Bidder agrees that the Owner may retain the bid proposal guarantee as liquidated damages if the Bidder is awarded the Work but fails to or refuses to timely enter the contract.

**6. Packaging and Delivery of Bid Proposal and Guarantee**

Once the Bid Proposal and supporting documents herein have been completed and signed as set forth above, they shall be placed, along with the Bid Proposal Guarantee and any proposed sketches and brochures required by these instructions, in an envelope, sealed and addressed and delivered or mailed, postage prepaid to:

**County of Riverside  
Clerk of the Board  
4080 Lemon Street, 1st Floor  
Riverside, CA 92501**

Said envelope shall also contain the following in the lower left-hand corner thereof:

Bid Proposal of \_\_\_\_\_ (Bidder's Name) \_\_\_\_\_  
\_\_\_\_\_ for \_\_\_\_\_ (Project Name Appearing on Cover Sheet)

No consideration shall be given by the Owner to bid proposals received after the date and time set by the Notice Inviting Bids herein for the opening of bids.

**7. Withdrawal of Bid Proposal**

Any Bidder may, without prejudice, withdraw his bid proposal at any time prior to the date and time set by the Notice Inviting Bids herein for the opening of bids; provided that any request to withdraw is made in writing and duly executed by the Bidder or the Bidder's duly authorized



representative and delivered to the Owner's Secretary at the address set forth in Instruction 6 herein. A bid proposal shall be deemed withdrawn once it has been delivered by the Owner to the Bidder requesting withdrawal, either by personal delivery or deposit in the United States mail, addressed to the address originally given by the Bidder. After withdrawal, the Owner will not recognize modifications of bid proposals attempted by methods other than as set forth in Instruction 8 herein.

**8. Modification of Bid Proposal**

Any Bidder who may wish to modify the bid proposal previously submitted by him may do so only by (a) following the withdrawal procedure set forth in Instruction 7 hereof prior to the date and time set by the Notice Inviting Bids herein for the opening of bids, and (b) submitting a substituted bid proposal which conforms to the requirements set forth in Instruction 1, 2, 4, 5, and 6 hereof. A bid proposal shall be deemed withdrawn once it has been delivered by the Owner to the one requesting withdrawal, either by personal delivery or deposit in the United States mail, addressed to the address originally given by the Bidder. After withdrawal, the Owner will not recognize modifications of bid proposals attempted by methods other than as set forth in this Instruction 8.

**9. Opening and Awarding of Bids**

All bid proposals shall be publicly opened and read at the time and place set forth in the Notice Inviting Bids herein. Bidders and their authorized representatives are invited to be present. The award, if made, will be made within 60 days of the opening. The Owner's policy is to award to the lowest responsible Bidder who can comply with the projected delivery and/or completion schedules. However, the Owner reserves the right to reject any and all bids and to waive any irregularity. Owner may, at its sole discretion, disregard any added conditions, limitations, provisions, or any interlineations or alterations. Notice of Award shall be made to a successful Bidder in writing and mailed to the address as set forth on the signature page of the Bidding Documents.

**10. Return of Proposal Guarantees**

Bid proposal guarantees will be returned to unsuccessful bidders within 60 days from the date that the Contract is awarded to the successful bidder.

**11. Bond(s) and Certificates Required of Successful Bidder**

Before commencing any Work under this Contract, the successful Bidder shall file four of each bond with the Owner. These bonds shall be in the amounts and for the purposes specified below. They shall be surety bonds issued by:

a. Either a California Admitted Surety OR a current Treasury Listed Surety (Federal Register).

And

b. Either a current A.M. Best A VIII rated Surety OR an admitted surety insurer which complies with the provisions of the Code of Civil Procedure, § 995.660.

Should any surety or sureties upon said bonds or any of them become insufficient, successful Bidder shall renew said bond or bonds with good and sufficient sureties within ten (10) calendar days after receiving notice from the County that the surety or sureties are insufficient. Cost of bonds shall be included in the bid price.

The successful Bidder shall provide a contract performance bond in an amount of not less than 100% of the total bid price, conditioned upon faithful performance by said Bidder of all requirements under the contract. In addition, the successful Bidder shall provide a payment bond in an amount of not less than 100% of the total bid price, conditioned upon payment in full of the claims of all persons performing labor upon or furnishing materials to be used in or furnishing appliances or power contributing to the Work to be performed under the contract.

**12. Execution of the Contract**

The Bidder to whom award is made shall execute a written contract with the Owner on the form of contract provided herein (which shall incorporate by reference the Proposal, addenda or bulletins issued before receipt of bids and public opening of same, Bidder's Statement of Experience (not required for materials only proposal), Bidding Sheet, Certified Data Sheet, Special Requirements, Basic Specifications, and Construction and Standard Drawings), together with the Labor Code Certification (not required for materials only proposal) therein, and furnish good and approved bond(s) and Certificates of Insurance as required in the preceding paragraph within 10 days from the date of mailing the Notice of Award from the Owner to the Bidder, as set forth above, of the acceptance of his proposal.

No proposal shall be considered binding upon the Owner until the Contract has been executed by Owner. Failure or refusal by the successful Bidder to so enter into a contract, as herein provided, or to conform to any of the stipulated requirements in connection therewith, shall be just cause for the annulment of the award and the retention by the Owner of the proposal guarantee. If the successful Bidder refuses or fails to execute the contract, the Owner may award the contract to the Bidder whose proposal is next most acceptable to said Owner; and such Bidder shall fulfill every stipulation embraced herein as if he were the party to whom the first award was made.

A corporation to which an award is made will be required, before the contract is finally executed, to furnish evidence of its corporate existence and of the authority of the officer signing the contract and bond for the corporation to so sign.

**13. Withheld Contract Funds**

Bidder is advised that Contractor, at his request and expense and in accordance with Section 22300 of the California Public Contract Code, will be permitted to substitute securities equivalent to monies withheld by Owner to insure performance under the Contract. Alternatively, the Contractor may request to have earned retentions paid directly to the escrow agent in accordance with Public Contract Code Section 22300. Refer to Section 28 of the Contract Appendix and the Escrow Agreement for Security Deposits in Lieu of Payment Retention included within the Contract section of the Contract Documents.



**B. BIDDER'S PROPOSAL WITH SUPPORTING DOCUMENTS**

TO THE BOARD OF DIRECTORS, REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE, RIVERSIDE, CALIFORNIA (Owner):

**1. Proposal**

The undersigned proposes to construct, furnish and install, or furnish only the components or items as set forth in the Bidding Documents for THERMAL WATER AND SEWER IMPROVEMENTS.

In submitting this Proposal, the undersigned declares that he has read the Notice Inviting Bids, the Instructions to Bidders, the unexecuted Contract, and all other documents incorporated by reference, including the Special Requirements, the Basic Specifications, and the Construction and Standard Drawings and that he has inspected the Work site.

In exchange for consideration of this Proposal by the Owner, the Bidder agrees that if his bid is accepted by the Owner, the Bidder shall execute said Contract, construct, furnish and install, or furnish the items set forth in this Proposal and required by the Contract, Special Requirements, Basic Specifications, and Construction and Standard Drawings (all within the time provided), and shall accept as full payment the prices set forth in the Bidding Sheet.

The Bidder agrees that he shall execute and furnish such Contract, the performance and payment bonds\*, and required certificates of insurance and insurance endorsements, within ten days from the date of mailing to him the written statement that Owner intends to award the Contract to him (i.e. Letter of Intent). If Bidder fails to return said documents within said time, the proposal guaranty shall become the property of the Owner as liquidated damages for such failure or refusal, and shall be deposited as moneys belonging to the Owner; provided that if said Bidder executes the contract and furnishes the required performance and payment bonds\* and certificates of insurance within the time aforesaid, his proposal guaranty shall be returned to him within ten days thereafter.

In submitting a bid to a public body, the Bidder offers and agrees that if the bid is accepted, it will assign to the Owner all rights, title, and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. Section 15) or under the Cartwright Act (Chapter 2 of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, materials, or services by the Bidder pursuant to the bid. Such assignment shall be made and become effective at the time the Owner tenders final payment to the Contractor, without further acknowledgment by the parties.

\*Payment bond not required for materials only proposal.

**2. Statement of Experience\***

**a. Bidder**

Each Bidder (Contractor) shall list, in addition to name and address, the type of work in which it is qualified, and its years of experience in that type of work.

Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Years of Experience: \_\_\_\_\_

If Bidder (Contractor) has less than 5 years experience, Bidder (Contractor) shall complete Section e, listing the work experience for principals and key personnel.

**b. Subbidders**

**Each Bidder (Contractor) shall list the name and address of each subbidder (subcontractor) who will perform work in excess of one-half of one percent of the total bid. State the subbidders and the work to be performed by each. Only one subbidder shall be listed for each specific portion of the Work. If subbidder (subcontractor) has less than 5 years experience, subbidder shall complete Section f, listing the work experience for principals and key personnel.**

1) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contractor License No.: \_\_\_\_\_ Class: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

2) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contractor License No.: \_\_\_\_\_ Class: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

3) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contractor License No.: \_\_\_\_\_ Class: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

4) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Contractor License No.: \_\_\_\_\_ Class: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

\* Not required for materials only proposal

**2. Statement of Experience\* (Continued)**

c. Bidder Projects (use reverse side if necessary)

Each Bidder (Contractor) shall furnish work record for Bidder (Contractor), listing at least four projects that the Bidder has completed within the past three (3) years. Responses shall be full and explicit.

1) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

2) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

3) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

\* Not required for materials only proposal

c. Bidder Projects (Continued)

4) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

5) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

6) Contractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

2. **Statement of Experience\*** (Continued)

d. Subbidder Projects (use reverse side if necessary)

Bidder (Contractor) shall furnish work record for subbidder (subcontractor) listing at least two projects each that the subbidders have completed within the past three (3) years. Responses shall be full and explicit.

1) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

2) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

3) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

\* Not required for materials only proposal

d. Subbidder Projects (Continued)

4) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

5) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

6) Subcontractor: \_\_\_\_\_

Contract Amount: \_\_\_\_\_ Date Completed: \_\_\_\_\_

Type of Work: \_\_\_\_\_

Owner (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Engineer (Name, Address, & Phone): \_\_\_\_\_

\_\_\_\_\_

Person in Charge of Project (Name & Phone): \_\_\_\_\_

**2. Statement of Experience\* (Continued)**

e. Bidder's Principals and Key Personnel (use reverse side if necessary)

If Bidder (Contractor) has less than 5 years experience in the type of work specified, it shall list the work experience for principals and key personnel to demonstrate that Bidder (Contractor) has sufficient work experience.

1) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

2) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

f. Subbidder's Principals and Key Personnel (use reverse side if necessary)

If any subbidder (subcontractor) has less than 5 years experience in the type of work indicated, it shall list the work experience for principals and key personnel to demonstrate that subbidder (subcontractor) has sufficient work experience.

1) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

2) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

\* Not required for materials only proposal

e. Bidder's Principals and Key Personnel (Continued)

3) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

4) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

5) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

f. Subbidder's Principals and Key Personnel (Continued)

3) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

4) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_

5) Name: \_\_\_\_\_

Address: \_\_\_\_\_

Type of Work: \_\_\_\_\_ Years of Experience: \_\_\_\_\_

Capacity (Title): \_\_\_\_\_





### 3. Supplemental Instructions to Bidders

a. The Contract Work consists of the following bid schedules:

- Bid Schedule I – Construction of 12", 18", and 24" Ductile Iron Water Pipelines (Stations 9+35± to 87+99.35, 200+37± to 555+87±, and 10+00.00 to 14+15.00)
- Bid Schedule II – Construction of 18" Ductile Iron Water Pipeline (Stations 87+99.35 to 100+42±)
- Bid Schedule III – Construction of 24" Ductile Iron Water Pipeline (Stations 9+70.00 to 64+28.05)
- Bid Schedule IV – Construction of 12", 18", 21", 24", and 27" Vitrified Clay Pipe Sewer (Stations 10+00.00 to 188+45.00 and 10+00.00 to 13+48.00)
- Bid Schedule IV A – Construction of 12" Vitrified Clay Pipe Sewer (Stations 10+00.00 to 188+45.00 and 10+00.00 to 13+48.00)  
*(Alternative to Bid Schedule IV)*

Bidder shall submit a proposal for each bid schedule and each bid item. Bidders are advised that the basis of award will be made on the aggregate sum of the Net Bid Amounts for Bid Schedule I, Bid Schedule II, Bid Schedule III, and Bid Schedule IV.

If award is made, Owner will award the Work to a single Bidder; however, Owner reserves the right to withhold award on certain bid schedules or bid items. In addition, Owner reserves the right to substitute Bid Schedule IV A for Bid Schedule IV.

- b. All Work under these Contract Documents shall be completed in accordance with the Contract Completion Schedule.
- c. Bidder shall be licensed in accordance with the California Contractors State License Law of the Business and Professions Code and shall be experienced in the type of Work specified. Subbidders, if any, shall also be licensed in accordance with the same law and shall also be experienced in the type of Work specified.
- d. Bidder shall visit and inspect each work site and complete Certification of Bidder's Work Site Inspection to verify same.
- e. By signing and submitting his bid, Bidder certifies that he has verified, to his own satisfaction, the quantities of work shown on the bidding sheets, and further Bidder acknowledges that Bidder's total bid price for each individual bid schedule and for the total of all bid schedules covers all work required for a complete and functional project in compliance with the Contract Documents.

4. **Bid Schedule**

The undersigned hereby proposes to furnish all labor, materials, equipment and methods necessary for constructing all Work specified, all in strict accordance with these Contract Documents, at the bid prices and the Completion Date set forth hereafter. The undersigned also acknowledges that all bid prices include sales tax and all other applicable taxes and fees.

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
101	Furnish contract bonds, project insurance, all project permits, and project management.	1	L.S.	N/A	\$ _____
102	Furnish trench protection (shoring or sloping) in accordance with Cal/OSHA Standards for all trenches greater than 5' in depth.	1	L.S.	N/A	\$ _____
103	Furnish traffic control, including traffic control drawings for RCTD approval, furnishing and installing all signs, delineators, arrowboards, and flagmen in accordance with RCTD Standards and Permits.	1	L.S.	N/A	\$ _____
104	Furnish and install 12" Class 350 ductile iron pipe and fittings including backfill, compaction, testing, and disinfection (Stations 10+00.00 to 14+15.00 (Avenue 58)).	415±	L.F.	\$ _____	\$ _____
105	Furnish and install 18" Class 250 Ductile Iron pipe and fittings, including backfill, slurry backfill as required, compaction, testing, and disinfection (Stations 9+35± to 47+82.00, 48+08.00 to 48+41.94BK, 48+58.30AH to 74+98.40BK, 75+14.38AH to 87+99.35).	7,806±	L.F.	\$ _____	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
106	Furnish and install 24" Class 250 ductile iron pipe and fittings including backfill, slurry backfill as required, compaction, testing, and disinfection (Stations 200+37± to 238+50.00, 238+80.00 to 252+55.00, 252+85.00 to 253+01.00, 253+25.00 to 255+90.00, 256+14.00 to 259+09.00, 259+33.00 to 266+09.64BK, 265+58.49AH to 277+03.00, 277+29.00 to 358+58.00, 359+50.00 to 359+54.19BK, 359+50.00AH to 411+76.63BK, 411+81.09AH to 411+30.00, 411+74.00 to 555+87±, and 0+00.00 to 0+16±).	35,323±	L.F.	\$ _____	\$ _____
107	Furnish and install polyethylene encasement around all ductile iron pipe, fittings, and appurtenances.	1	L.S.	N/A	\$ _____
108	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 238+50.00 to 238+80.00).	30±	L.F.	\$ _____	\$ _____
109	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 252+55.00 to 252+85.00).	30±	L.F.	\$ _____	\$ _____
110	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 277+03.00 to 277+29.00).	26±	L.F.	\$ _____	\$ _____
111	Furnish and install 36" steel conductor casing (t = 0.5") by open cut method, including furnishing and installing 18" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 47+82.00 to 48+08.00).	26±	L.F.	\$ _____	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
112	Furnish and install 42" steel conductor casing (t = 0.5") by open cut method, including furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 253+01.00 to 253+25.00, 255+90.00 to 256+14.00, and 259+09.00 to 259+33.00).	72±	L.F.	\$ _____	\$ _____
113	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 358+58.00 to 359+50.00).	92±	L.F.	\$ _____	\$ _____
114	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 411+30.00 to 411+74.00).	44±	L.F.	\$ _____	\$ _____
115	Furnish and install 4" flanged gate valve, Class 150, at PRV station (2).	2	EACH	\$ _____	\$ _____
116	Furnish and install 6" flanged gate valve, Class 150, with 6" blind flange (Stations 12+28.75, and 12+33.75 (Avenue 58)).	2	EACH	\$ _____	\$ _____
117	Furnish and install 8" flanged gate valve, Class 150, (Stations 256+29.00 and 259+36.00, and at PRV station (2)).	4	EACH	\$ _____	\$ _____
118	Furnish and install 12" flanged gate valve, Class 150, (Stations 24+80.00, 28+30.00, 87+99.35, 238+00.00(2), 253+36±, 265+87.00, 279+25.00, and 540+00.00).	9	EACH	\$ _____	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
119	Furnish and install 18" flanged butterfly valve, Class 150, (Stations 21+42.00 (2), 24+80.00, 28+30.00, 35+00.00 (2) 48+41.94BK (3), 51+00.00, 62+00.00, 75+25.00 (3), 87+58.65, 87+99.35 (2), 212+65.00, 305+64.31, 332+40.00, 358+40.00 (2), and 438+00.00).	23	EACH	\$ _____	\$ _____
120	Furnish and install 24" flanged butterfly valve, Class 150, (Stations 212+65± (2), 220+00.00, 230+00.00, 238+00.00, 240+00.00, 252+95.19 (3), 256+29.00 (2), 259+36.00, 265+87.00 (2), 279+25.00 (2), 293+00.00, 305+64.31 (2), 332+40.00 (2), 358+38.96 (2), 359+80.00 (2), 385+40.00 (2), 412+00.00 (3), 438+00.00 (2), 464+80.00, 466+20.00, 491+20.00 (2), and 540+00.00 (2)).	38	EACH	\$ _____	\$ _____
121	Furnish and install pressure reducing station in accordance with Sheet 23 of the Construction Drawings, including all piping, fittings, pressure reducing valves, meter, and vaults, complete and in place (Station 87+73±).	1	L.S.	N/A	\$ _____
122	Furnish and install 6" fire hydrant including valves and fittings, per CVWD Std. Dwg. W-33A or W-34A, as applicable (Stations 14+50.00, 27+50.00, 35+00.00, 51+00.00, 210+00.00, 220+00.00, 230+00.00, 240+00.00, 250+00.00, 293+00.00, 310+00.00, 320+00.00, 330+00.00, 340+00.00, 350+00.00, 360+00.00, 369+50.00, 379+50.00, 389+50.00, 399+50.00, 409+50.00, 466+00.00, 519+50.00, 529+50.00, 539+50.00, and 549+00.00).	26	EACH	\$ _____	\$ _____
123	Furnish and install 6" blowoff assembly per CVWD Std. Dwg. W-23, including valves and fittings (Stations 21+42.00, 24+80.00, 28+30.00, 48+41.94BK, 75+25.00, 305+64.31, 332+40.00, 358+38.96, 359+80.00, 385+40.00, 412+00.00, 438+00.00, 517+89.49, and 10+00.00).	14	EACH	\$ _____	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
124	Furnish and install 2" air valve per CVWD Std. Dwg.s W-21B and W-22A (Stations 9+78.00, 20+60.00, 22+16.00, 48+75.00, 87+55.00, 87+50.00, 88+25.00, 201+00.00, 239+35.00, 253+75.00, 262+50.00, 277+50.00, 332+65.00, 359+85.00, 412+06.00, and 465+28.00).	16	EACH	\$ _____	\$ _____
125	Furnish and install connection to existing 12" gate valve, including all fittings and connection piping and removing existing blowoff assembly (Station 9+35±).	1	L.S.	N/A	\$ _____
126	Furnish and install connection to existing 24" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 200+37±).	1	L.S.	N/A	\$ _____
127	Furnish and install connection to existing 18" butterfly valve, including all fittings and connection piping and removing existing blowoff assembly (Station 212+65±).	1	L.S.	\$ _____	\$ _____
128	Furnish and install connection to existing 12" gate valve (installed by the District prior to construction), including all fittings and connection piping (Station 238+00.00).	1	L.S.	N/A	\$ _____
129	Furnish and install connection to existing 24" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 0+16±).	1	L.S.	N/A	\$ _____
130	Furnish and install connection to existing 12" gate valve (installed by the District prior to construction), including all fittings and connection piping (Station 253+36±).	1	L.S.	N/A	\$ _____
131	Furnish and install 12± LF of 8" ductile iron extension piping, including 4" blowoff per Std. Dwg. W-23 and all fittings (Station 256+29.00).	1	L.S.	N/A	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
132	Furnish and install 7± LF of 8" ductile iron extension piping, including 4" blowoff per Std. Dwg. W-23 and all fittings (Station 259+36.00).	1	L.S.	N/A	\$ _____
133	Furnish and install 6± LF of 12" ductile iron extension piping, including all fittings (Station 265+87.00).	1	L.S.	N/A	\$ _____
134	Furnish and install connection to existing 24" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 555+87±).	1	L.S.	N/A	\$ _____
135	Furnish and install all labor, material, equipment, and power required for trench dewatering and pit dewatering, including dewatering plan for Owner and CVWD review.	1	L.S.	N/A	\$ _____
136	Furnish and install all labor, material, equipment and power for treatment of discharge water resulting from dewatering operations as required.	1	L.S.	N/A	\$ _____
137	Relocate existing gas service as required for construction, including all coordination with the Gas Company and associated fees.	3	EACH	\$ _____	\$ _____
138	Relocate existing water service as required for construction, including all coordination with CVWD and associated fees.	3	EACH	\$ _____	\$ _____
139	Relocate existing sewer lateral as required for construction, including all coordination with CVWD and associated fees.	3	EACH	\$ _____	\$ _____
140	Remove portion of existing 27" irrigation line and replace with a 20-foot section of 24" PVC C-905 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with CVWD (Station 21+82±).	1	EACH	\$ _____	\$ _____



**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
141	Remove portion of existing 24" irrigation line and replace with a 20-foot section of 24" PVC C-905 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with CVWD (Station 87+23±).	1	EACH	\$ _____	\$ _____
142	Remove portion of existing 24" irrigation line and replace with a 20-foot section of 24" PVC C-905 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with CVWD (Station 88+62±).	1	EACH	\$ _____	\$ _____
143	Remove portion of existing private 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with utility owner (Station 87+00±).	1	EACH	\$ _____	\$ _____
144	Remove portion of existing 24" irrigation line and replace with a 20-foot section of 24" PVC C-905 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with utility owner (Station 200+58±).	1	EACH	\$ _____	\$ _____
145	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with CVWD (Station 279+59±).	1	EACH	\$ _____	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18", AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35± TO 87+99.35, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
146	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe per Irrigation Pipe Replacement Detail, Sheet 6 of Construction Drawings, including all fittings and coordination with CVWD (Station 292+52±).	1	EACH	\$ _____	\$ _____
147	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe per Details, Sheets 2 and 3 of Construction Drawings, including all fittings and coordination with CVWD (Station 372+17±).	1	EACH	\$ _____	\$ _____
148	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe per Details, Sheets 2 and 3 of Construction Drawings, including all fittings and coordination with CVWD (Station 385+74±).	1	EACH	\$ _____	\$ _____
149	Furnish and install 0.5' asphalt concrete base pavement over 0.75' Class II base per County of Riverside Specifications, Standards, and Permits as required for mainline and branch trenches (Stations 9+35± to 46+80±, 47+80± to 48+40±, 74+70 to 75+50±, 200+37± to 277+40±, 359+50± to 411+30±, and 0+00.00 to 0+16±).	16,784±	L.F.	\$ _____	\$ _____
150	Furnish and install 0.15' grind and 0.15' asphalt concrete pavement overlay per County of Riverside Specifications, Standards, and Permits.	100,000±	S.F.	\$ _____	\$ _____
151	Set ties, replace survey monument, and file a corner record for each survey monument disturbed or destroyed.	20	EACH	\$ _____	\$ _____
152	Stop work in one area during installation of waterline and move equipment, materials, and labor to another area along proposed alignment and start work in new area, all as directed by Owner.	1	L.S.	N/A	\$ _____

**BID SCHEDULE I**  
**CONSTRUCTION OF 12", 18" AND 24" DUCTILE IRON WATER PIPELINES**  
**STATIONS 9+35±, 200+37± TO 555+87±, AND 10+00.00 TO 14+15.00**

TOTAL BID (Sum of Bid Items 101 through 152):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

FINAL BID AMOUNT ADJUSTMENT (If Any):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

NET BID (With Adjustment)

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**BID SCHEDULE II**  
**CONSTRUCTION OF 18" DUCTILE IRON WATER PIPELINE**  
**STATIONS 87+99.35 TO 100+42±**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

<b>ITEM</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>UNIT</b>	<b>UNIT PRICE</b>	<b>AMOUNT</b>
201	Furnish contract bonds, project insurance, all project permits, and project management.	1	L.S.	N/A	\$ _____
202	Furnish trench protection (shoring or sloping) in accordance with Cal/OSHA Standards for all trenches greater than 5' in depth.	1	L.S.	N/A	\$ _____
203	Furnish traffic control, including traffic control drawings for RCTD approval, furnishing and installing all signs, delineators, arrowboards, and flagmen in accordance with RCTD Standards and Permits.	1	L.S.	N/A	\$ _____
204	Furnish and install 18" Class 250 Ductile Iron pipe and fittings, including backfill, slurry backfill as required, compaction, testing, and disinfection (Stations 87+99.35 to 88+83.10BK and 87+07.11AH to 100+42±).	1,419±	L.F.	\$ _____	\$ _____
205	Furnish and install polyethylene encasement around all ductile iron pipe, fittings, and appurtenances.	1	L.S.	N/A	\$ _____
206	Furnish and install 6" flanged gate valve, Class 150, with 6" blind flange (Station 100+22.00).	1	EACH	\$ _____	\$ _____
207	Furnish and install connection to existing 18" butterfly valve, including all fittings and connection piping and removing existing blowoff assembly (Station 100+42±).	1	L.S.	N/A	\$ _____

**BID SCHEDULE II  
CONSTRUCTION OF 18" DUCTILE IRON WATER PIPELINE  
STATIONS 87+99.35 TO 100+42±**

TOTAL BID (Sum of Bid Items 201 through 207):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

FINAL BID AMOUNT ADJUSTMENT (If Any):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

NET BID (With Adjustment)

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**BID SCHEDULE III  
CONSTRUCTION OF 24" DUCTILE IRON WATER PIPELINE  
STATIONS 9+70.00 TO 64+28.05  
(CONSTRUCTION DRAWINGS PREPARED BY STANTEC)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
301	Furnish contract bonds, project insurance, all project permits, and project management.	1	L.S.	N/A	\$ _____
302	Furnish trench protection (shoring or sloping) in accordance with Cal/OSHA Standards for all trenches greater than 5' in depth.	1	L.S.	N/A	\$ _____
303	Furnish traffic control, including traffic control drawings for RCTD approval, furnishing and installing all signs, delineators, arrowboards, and flagmen in accordance with RCTD Standards and Permits.	1	L.S.	N/A	\$ _____
304	Furnish and install 24" Class 250 ductile iron pipe and fittings including backfill, slurry backfill as required, compaction, testing, and disinfection (Stations 9+70.00 to 10+30.77, 12+06.77 to 37+98.03, 38+18.03 to 44+22.03, 44+42.03 to 50+94.04, and 54+14.04 to 64+28.05).	4,922±	L.F.	\$ _____	\$ _____
305	Furnish and install polyethylene encasement around all ductile iron pipe, fittings, and appurtenances.	1	L.S.	N/A	\$ _____
306	Bore and jack 42" steel conductor casing (t = 0.5") per CVWD Std. Dwg. W-40, including bore pit, receiving pit, furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 10+30.77 to 12+06.77).	176±	L.F.	\$ _____	\$ _____
307	Furnish and install 42" steel conductor casing (t = 0.5") by open cut method, including furnishing and installing 24" ductile iron carrier pipe, backfilling annulus with sand, and all related work (Stations 37+98.03 to 38+18.03, 44+22.03 to 44+42.03, and 50+94.04 to 59+14.04).	60±	L.F.	\$ _____	\$ _____

**BID SCHEDULE III  
CONSTRUCTION OF 24" DUCTILE IRON WATER PIPELINE  
STATIONS 9+70.00 TO 64+28.05  
(CONSTRUCTION DRAWINGS PREPARED BY STANTEC)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
308	Furnish and install 18" flanged butterfly valve, Class 150, (Stations 9+80.00, 30+22.02, and 41+00.00).	3	EACH	\$ _____	\$ _____
309	Furnish and install 24" flanged butterfly valve, Class 150, (Stations 9+80.00(2), 12+50.00, 30+22.02(2), and 41+00.00).	6	EACH	\$ _____	\$ _____
310	Furnish and install 6" blowoff assembly per CVWD Std. Dwg. W-23, including piping, valves, and fittings (Stations 9+70.00 and 41+00.00).	2	EACH	\$ _____	\$ _____
311	Furnish and install 2" air valve per CVWD Std. Dwg.s W-21B and W-22A (Stations 38+25.24, 44+49.55, and 51+24.77).	3	EACH	\$ _____	\$ _____
312	Furnish and install connection to existing 18" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 9+80.00).	1	L.S.	\$ _____	\$ _____
313	Furnish and install connection to existing 18" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 30+22.02).	1	L.S.	N/A	\$ _____
314	Furnish and install connection to existing 24" butterfly valve (installed by the District prior to construction), including all fittings and connection piping (Station 64+28.05).	1	L.S.	N/A	\$ _____
315	Furnish and install all labor, material, equipment, and power required for trench dewatering and pit dewatering, including dewatering plan for Owner and CVWD review.	1	L.S.	N/A	\$ _____
316	Furnish and install all labor, material, equipment and power for treatment of discharge water resulting from dewatering operations as required.	1	L.S.	N/A	\$ _____

**BID SCHEDULE III**  
**CONSTRUCTION OF 24" DUCTILE IRON WATER PIPELINE**  
**STATIONS 9+70.00 TO 64+28.05**  
**(CONSTRUCTION DRAWINGS PREPARED BY STANTEC)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
317	Relocate existing gas service as required for construction, including all coordination with the Gas Company and associated fees.	3	EACH	\$ _____	\$ _____
318	Relocate existing water service as required for construction, including all coordination with CVWD and associated fees.	3	EACH	\$ _____	\$ _____
319	Relocate existing sewer lateral as required for construction, including all coordination with CVWD and associated fees.	3	EACH	\$ _____	\$ _____
320	Furnish and install 0.5' asphalt concrete base pavement over 0.75' Class II base per County of Riverside Specifications, Standards, and Permits as required for mainline and branch trenches (Stations 9+70± to 64+28±).	5,458±	L.F.	\$ _____	\$ _____
321	Furnish and install 0.15' grind and 0.15' asphalt concrete pavement overlay per County of Riverside Specifications, Standards, and Permits.	100,000±	S.F.	\$ _____	\$ _____
322	Set ties, replace survey monument, and file a corner record for each survey monument disturbed or destroyed.	4	EACH	\$ _____	\$ _____
323	Stop work in one area during installation of waterline and move equipment, materials, and labor to another area along proposed alignment and start work in new area, all as directed by Owner.	1	L.S.	N/A	\$ _____



**BID SCHEDULE III  
CONSTRUCTION OF 24" DUCTILE IRON WATER PIPELINE  
STATIONS 9+70.00 TO 64+28.05**

TOTAL BID (Sum of Bid Items 301 through 323):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

FINAL BID AMOUNT ADJUSTMENT (If Any):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

NET BID (With Adjustment)

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
401	Furnish contract bonds, project insurance, all project permits, and project management.	1	L.S.	N/A	\$ _____
402	Furnish trench protection (shoring or sloping) in accordance with Cal/OSHA Standards for all trenches greater than 5' in depth.	1	L.S.	N/A	\$ _____
403	Furnish traffic control, including traffic control drawings for RCTD approval, furnishing and installing all signs, delineators, arrowboards, and flagmen in accordance with RCTD Standards and Permits.	1	L.S.	N/A	\$ _____
404	Furnish and install 8" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Station 15+55.31).	60±	L.F.	\$ _____	\$ _____
405	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 10+00.00 to 13+48.00 (Avenue 58)).	348±	L.F.	\$ _____	\$ _____
406	Furnish and install 18" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 10+00.00 to 14+60.00, 14+84.00 to 16+17.00, 16+47.00 to 23+40.00, and 24+60.00 to 30+19.01).	1,845±	L.F.	\$ _____	\$ _____
407	Furnish and install 21" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 30+18.65 to 82+37.00 and 82+67.00 to 83+13.11).	5,265±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
408	Furnish and install 24" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 83+13.11 to 84+06.83BK, 84+00.00AH to 135+55.00, 135+79.00 to 136+17.00, and 136+42.00 to 136+48.06BK).	5,293±	L.F.	\$ _____	\$ _____
409	Furnish and install 27" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 136+50.00AH to 136+77.00 and 137+12.00 to 188+49.50).	5,165±	L.F.	\$ _____	\$ _____
410	Bore and jack 36" diameter (t=0.375") steel conductor casing, including boring pit, receiving pit, furnishing and installing 18" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 14+60.00 to 14+84.00)	24±	L.F.	\$ _____	\$ _____
411	Bore and jack 36" diameter, (t=0.375"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 18" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 16+17.00 to 16+47.00)	30±	L.F.	\$ _____	\$ _____
412	Bore and jack 42" diameter, (t=0.5") steel conductor casing, including boring pit, receiving pit, furnishing and installing 21" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 82+37.00 to 82+67.00)	30±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
413	Bore and jack 42" diameter, (t=0.5"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 24" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 135+55.00 to 135+79.00)	24±	L.F.	\$ _____	\$ _____
414	Bore and jack 42" diameter, (t=0.5"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 24" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 136+17.00 to 136+42.00).	25±	L.F.	\$ _____	\$ _____
415	Bore and jack 48" diameter, (t=0.5"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 27" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 136+77.00 to 137+12.00)	35±	L.F.	\$ _____	\$ _____
416	Furnish and install 18" steel conductor casing (t=0.25") by open cut method, including furnishing and installing 8" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work (Station 15+55.31).	10±	L.F.	\$ _____	\$ _____
417	Furnish and install 36" steel conductor casing (t=0.375") by open cut method, including stubs and plugs as required furnishing and installing 18" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work (Stations 23+40.00 to 24+60.00).	120±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
418	Furnish and install 48" diameter precast concrete sewer manhole per CVWD Std. Dwg. S-5 and CVWD Technical Conditions, including stubs and plugs as required, bolt-down lids as required, backfill, compaction, and testing (Stations 10+00.00, 13+00.00, 15+55.31, 16+55.00, 19+50.00, 23+00.00, 25+00.00, 27+50.00, 30+19.01BK, 34+00.00, 38+00.00, 42+00.00, 46+00.00, 50+00.00, 54+00.00, 56+65.00, 60+50.00, 64+50.00, 68+50.00, 72+50.00, 76+50.00, 80+24.06, and 10+00.00 (Avenue 58)).	23	EACH	\$ _____	\$ _____
419	Furnish and install 60" diameter precast concrete sewer manhole per CVWD Std. Dwg. S-5 and CVWD Technical Conditions, including stubs and plugs as required, bolt-down lids as required, backfill, compaction, and testing (Stations 83+13.11, 84+06.83BK, 88+00.00, 92+00.00, 96+00.00, 100+00.00, 104+00.00, 108+00.00, 112+00.00, 116+00.00, 120+00.00, 124+00.00, 128+00.00, 132+00.00, 136+00.00, 136+48.06BK, 140+50.00, 144+50.00, 148+50.00, 152+50.00, 156+50.00, 160+50.00, 164+50.00, 168+50.00, 172+50.00, 176+50.00, 180+50.00, 184+50.00, and 188+45.00).	29	EACH	\$ _____	\$ _____
420	Furnish and install 6" VCP sewer lateral with cleanout per CVWD Std. Dwg. S-6 (Station 12+56.48 (Airport Boulevard)).	1	EACH	\$ _____	\$ _____
421	Furnish and install 4" VCP sewer lateral with cleanout per CVWD Std. Dwg. S-6 (Station 11+75.00 (Avenue 58)).	1	EACH	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
422	Furnish and install all labor, material, equipment, and power required for trench dewatering, pit dewatering, and manhole dewatering, including dewatering plan for Owner and CVWD review.	1	L.S.	N/A	\$ _____
423	Furnish and install all labor, material, equipment, and power, for treatment of discharge water resulting from dewatering operations as required.	1	L.S.	N/A	\$ _____
424	Remove portion of existing 20" irrigation line and replace with a 20-foot section of 21" PVC C-905 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 15+55.31).	1	EACH	\$ _____	\$ _____
425	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 57+18±).	1	EACH	\$ _____	\$ _____
426	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 70+11±).	1	EACH	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
427	Abandon 12" irrigation lateral (60± L.F.), stand pipes, meter valves, and related appurtenances per CVWD Irrigation Lateral Abandonment Plan. Seal baffle opening with mortar, and backfill space created by irrigation lateral abandonment and compact to 95% relative compaction (Stations 83+77±, 96+73±, 110+34±, and 123+34±).	4	EACH	\$ _____	\$ _____
428	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 149+79±).	1	EACH	\$ _____	\$ _____
429	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 163+36±).	1	EACH	\$ _____	\$ _____
430	Remove portion of existing 18" agricultural drain line and replace with a 20-foot section of 18 HDPE ADS Model N-12 pipe, per Drain Pipe Replacement Detail, Sheet 20 of Construction Drawings, including connections to existing drain line per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, all fittings, coordination with CVWD, and all related work (Station 162+35±).	1	EACH	\$ _____	\$ _____

**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
431	Remove portion of existing 18" agricultural drain line and replace with a 20-foot section of 18 HDPE ADS Model N-12 pipe, per Drain Pipe Replacement Detail, Sheet 20 of Construction Drawings, including connections to existing drain line per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, all fittings, coordination with CVWD, and all related work (Station 188+24±).	1	EACH	\$ _____	\$ _____
432	Furnish and install 0.5' asphalt concrete base pavement over 0.75' Class II base per County of Riverside Specifications, Standards, and Permits, as required for mainline and branch trenches (Stations 9+96± to 30+40± and 83+65± to 188+45±).	12,524±	L.F.	\$ _____	\$ _____
433	Furnish and install 0.15' grind and 0.15' asphalt concrete pavement overlay per County of Riverside Specifications, Standards, and Permits.	130,000±	S.F.	\$ _____	\$ _____
434	Set ties, replace survey monument and file a corner record for each survey monument disturbed or destroyed.	10	EACH	\$ _____	\$ _____
435	Stop work in one area during installation of the sewer line and move equipment, materials, and labor to another area along proposed alignment and start work in new area, all as directed by Owner.	1	L.S.	N/A	\$ _____



**BID SCHEDULE IV**  
**CONSTRUCTION OF 12", 18", 21", 24", AND 27" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**

TOTAL BID (Sum of Bid Items 401 through 435):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

FINAL BID AMOUNT ADJUSTMENT (If Any):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

NET BID (With Adjustment)

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
401A	Furnish contract bonds, project insurance, all project permits, and project management.	1	L.S.	N/A	\$ _____
402A	Furnish trench protection (shoring or sloping) in accordance with Cal/OSHA Standards for all trenches greater than 5' in depth.	1	L.S.	N/A	\$ _____
403A	Furnish traffic control, including traffic control drawings for RCTD approval, furnishing and installing all signs, delineators, arrowboards, and flagmen in accordance with RCTD Standards and Permits.	1	L.S.	N/A	\$ _____
404A	Furnish and install 8" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Station 15+55.31).	60±	L.F.	\$ _____	\$ _____
405A	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 10+00.00 to 13+48.00 (Avenue 58)).	348±	L.F.	\$ _____	\$ _____
406A	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 10+00.00 to 14+60.00, 14+84.00 to 16+17.00, 16+47.00 to 23+40.00, and 24+60.00 to 30+19.01).	1,845±	L.F.	\$ _____	\$ _____
407A	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 30+18.65 to 82+37.00 and 82+67.00 to 83+13.11).	5,265±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
408A	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 83+13.11 to 84+06.83BK, 84+00.00AH to 135+55.00, 135+79.00 to 136+17.00, and 136+42.00 to 136+48.06BK).	5,293±	L.F.	\$ _____	\$ _____
409A	Furnish and install 12" VCP sewer pipe (high strength), including backfill, CLSM backfill as required, compaction, and testing (Stations 136+50.00AH to 136+77.00 and 137+12.00 to 188+49.50).	5,165±	L.F.	\$ _____	\$ _____
410A	Bore and jack 30" diameter (t=0.375") steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 14+60.00 to 14+84.00)	24±	L.F.	\$ _____	\$ _____
411A	Bore and jack 30" diameter, (t=0.375"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 16+17.00 to 16+47.00)	30±	L.F.	\$ _____	\$ _____
412A	Bore and jack 30" diameter, (t=0.375") steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 82+37.00 to 82+67.00)	30±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
413A	Bore and jack 30" diameter, (t = 0.375"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 135+55.00 to 135+79.00)	24±	L.F.	\$ _____	\$ _____
414A	Bore and jack 30" diameter, (t = 0.375"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 136+17.00 to 136+42.00).	25±	L.F.	\$ _____	\$ _____
415A	Bore and jack 30" diameter, (t = 0.375"), steel conductor casing, including boring pit, receiving pit, furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work. (Stations 136+77.00 to 137+12.00)	35±	L.F.	\$ _____	\$ _____
416A	Furnish and install 18" steel conductor casing (t = 0.25") by open cut method, including furnishing and installing 8" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work (Station 15+55.31).	10±	L.F.	\$ _____	\$ _____
417A	Furnish and install 30" steel conductor casing (t = 0.375") by open cut method, including stubs and plugs as required furnishing and installing 12" high strength VCP carrier pipe in casing, backfilling annulus with sand, and all related work (Stations 23+40.00 to 24+60.00).	120±	L.F.	\$ _____	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
418A	Furnish and install 48" diameter precast concrete sewer manhole per CVWD Std. Dwg. S-5 and CVWD Technical Conditions, including stubs and plugs as required, bolt-down lids as required, backfill, compaction, and testing (Stations 10+00.00, 13+00.00, 15+55.31, 16+55.00, 19+50.00, 23+00.00, 25+00.00, 27+50.00, 30+19.01BK, 34+00.00, 38+00.00, 42+00.00, 46+00.00, 50+00.00, 54+00.00, 56+65.00, 60+50.00, 64+50.00, 68+50.00, 72+50.00, 76+50.00, 80+24.06, 83+13.11, 84+06.83BK, 88+00.00, 92+00.00, 96+00.00, 100+00.00, 104+00.00, 108+00.00, 112+00.00, 116+00.00, 120+00.00, 124+00.00, 128+00.00, 132+00.00, 136+00.00, 136+48.06BK, 140+50.00, 144+50.00, 148+50.00, 152+50.00, 156+50.00, 160+50.00, 164+50.00, 168+50.00, 172+50.00, 176+50.00, 180+50.00, 184+50.00, 188+45.00, and 10+00.00 (Avenue 58)).	52	EACH	\$ _____	\$ _____
419A	Furnish and install 6" VCP sewer lateral with cleanout per CVWD Std. Dwg. S-6 (Station 12+56.48 (Airport Boulevard)).	1	EACH	\$ _____	\$ _____
420A	Furnish and install 4" VCP sewer lateral with cleanout per CVWD Std. Dwg. S-6 (Station 11+75.00 (Avenue 58)).	1	EACH	\$ _____	\$ _____
421A	Furnish and install all labor, material, equipment, and power required for trench dewatering, pit dewatering, and manhole dewatering, including dewatering plan for Owner and CVWD review.	1	L.S.	N/A	\$ _____
422A	Furnish and install all labor, material, equipment, and power, for treatment of discharge water resulting from dewatering operations as required.	1	L.S.	N/A	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
423A	Remove portion of existing 20" irrigation line and replace with a 20-foot section of 21" PVC C-905 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 15+55.31).	1	EACH	\$ _____	\$ _____
424A	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 57+18±).	1	EACH	\$ _____	\$ _____
425A	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 70+11±).	1	EACH	\$ _____	\$ _____
426A	Abandon 12" irrigation lateral (60± L.F.), stand pipes, meter valves, and related appurtenances per CVWD Irrigation Lateral Abandonment Plan. Seal baffle opening with mortar, and backfill space created by irrigation lateral abandonment and compact to 95% relative compaction (Stations 83+77±, 96+73±, 110+34±, and 123+34±).	4	EACH	\$ _____	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
427A	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 149+79±).	1	EACH	\$ _____	\$ _____
428A	Remove portion of existing 12" irrigation line and replace with a 20-foot section of 12" PVC C-900 DR18 pipe, per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, including all fittings, coordination with CVWD, and all related work (Station 163+36±).	1	EACH	\$ _____	\$ _____
429A	Remove portion of existing 18" agricultural drain line and replace with a 20-foot section of 18 HDPE ADS Model N-12 pipe, per Drain Pipe Replacement Detail, Sheet 20 of Construction Drawings, including connections to existing drain line per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, all fittings, coordination with CVWD, and all related work (Station 162+35±).	1	EACH	\$ _____	\$ _____
430A	Remove portion of existing 18" agricultural drain line and replace with a 20-foot section of 18 HDPE ADS Model N-12 pipe, per Drain Pipe Replacement Detail, Sheet 20 of Construction Drawings, including connections to existing drain line per Irrigation Pipe Replacement Detail, Sheet 20 of Construction Drawings, all fittings, coordination with CVWD, and all related work (Station 188+24±).	1	EACH	\$ _____	\$ _____

**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
**(CONSTRUCTION DRAWINGS PREPARED BY KRIEGER & STEWART)**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

ITEM	DESCRIPTION	QTY	UNIT	UNIT PRICE	AMOUNT
431A	Furnish and install 0.5' asphalt concrete base pavement over 0.75' Class II base per County of Riverside Specifications, Standards, and Permits, as required for mainline and branch trenches (Stations 9+96± to 30+40± and 83+65± to 188+45±).	12,524±	L.F.	\$ _____	\$ _____
432A	Furnish and install 0.15' grind and 0.15' asphalt concrete pavement overlay per County of Riverside Specifications, Standards, and Permits.	130,000±	S.F.	\$ _____	\$ _____
433A	Set ties, replace survey monument and file a corner record for each survey monument disturbed or destroyed.	10	EACH	\$ _____	\$ _____
434A	Stop work in one area during installation of the sewer line and move equipment, materials, and labor to another area along proposed alignment and start work in new area, all as directed by Owner.	1	L.S.	N/A	\$ _____



**BID SCHEDULE IV A**  
**CONSTRUCTION OF 12" VITRIFIED CLAY PIPE SEWER**  
**STATIONS 10+00.00 TO 188+45.00 AND 10+00.00 TO 13+48.00**  
*(Bid Schedule IV A is alternative to Bid Schedule IV)*

TOTAL BID (Sum of Bid Items 401A through 434A):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

FINAL BID AMOUNT ADJUSTMENT (If Any):

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

NET BID (With Adjustment)

\_\_\_\_\_ Dollars \$ \_\_\_\_\_  
(words) (figures)

Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**THERMAL WATER AND SEWER IMPROVEMENTS  
BID SUMMARY**

Bid Schedule I	- Construction of 12", 18", and 24" Ductile Iron Water Pipelines (Stations 9+35± to 87+99.35, 200+37± to 555+87±, and 10+00.00 to 14+15.00)	\$ _____
Bid Schedule II	- Construction of 18" Ductile Iron Water Pipeline (Stations 87+99.35 to 100+42±)	\$ _____
Bid Schedule III	- Construction of 24" Ductile Iron Water Pipeline (Stations 9+70.00 to 64+28.05)	\$ _____
Bid Schedule IV	- Construction of 12", 18", 21", 24", and 27" Vitrified Clay Pipe Sewer (Stations 10+00.00 to 188+45.00 and 10+00.00 to 13+48.00)	\$ _____
Total Net Bid for Bid Schedules I, II, III, and IV		\$ _____

**Alternative to Bid Schedule IV:**

Bid Schedule IV A	- Construction of 12" Vitrified Clay Pipe Sewer (Stations 10+00.00 to 188+45.00 and 10+00.00 to 13+48.00)	\$ _____
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Bidder hereby acknowledges that all bid prices include any amounts payable by Owner for taxes which may result from this proposal.

**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**5. Contract Completion Schedule**

a. Contract Completion Schedule

Contractor will be advised of award, if made, immediately following Owner's regular scheduled Board meeting (telephone conversation with letter confirmation). Contract Work shall be complete within the milestones established in the following Contract Completion Schedule:

<u>Milestone</u>	<u>Number of Calendar Days</u>
All Sewer Work, All 18" Waterlines, and the 24" Waterline in Airport Boulevard	Within 270 calendar days after date of Notice to Proceed
All Remaining Waterlines (i.e., 24" Waterline in Polk Street and Avenue 66 and 12" Waterline in Avenue 58)	Within 420 calendar days after date of Notice to Proceed

b. Liquidated Damages

Contractor is advised that "Liquidated Damages" of \$1,000.00 per calendar day may be assessed for each calendar day that the Work remains incomplete following the dates established by the Contract Completion Schedule, as adjusted for due cause by Change Order.

**6. Certified Data**

In the blanks provided, fill in the required Certified Data relating to the Bidder's Proposal.

a. Manufacturer of Ductile Iron Pipe

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b. Manufacturer of Ductile Iron Fittings

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c. Manufacturer of Butterfly Valves

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d. Manufacturer of Gate Valves

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e. Manufacturer of Pressure Reducing Valve

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f. Manufacturer of Precast Concrete Vault

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g. Manufacturer of Fire Hydrants

---

h. Manufacturer of Air Valves

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i. Supplier of Portland Cement Concrete

---

j. Supplier of Asphalt Concrete

---

k. Supplier of Imported Sand

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l. Supplier of Crushed Rock

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m. Supplier of Controlled Low Strength Material

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n. Manufacturer of Vitrified Clay Pipe

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o. Manufacturer of Precast Concrete Manholes

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p. Manufacturer of PVC Pipe

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q. Manufacturer of HDPE Pipe

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**7. Certified Worker Craft and Classification**

Bidder hereby states that the bid proposal has been based on the worker craft and classification set forth below and the Work will be performed by personnel within these classifications unless Bidder specifically requests change in writing and Owner approves same in writing.

	Work*	Craft	Classification
<b>Examples:</b>	Steel Tank Work	Operating Engineer	Group B-Crane Operator
	Electrical Work	Electrician	Cable Splicer
	Plant Work	Roofer	Helper
a.	_____	_____	_____
b.	_____	_____	_____
c.	_____	_____	_____
d.	_____	_____	_____
e.	_____	_____	_____
f.	_____	_____	_____
g.	_____	_____	_____
h.	_____	_____	_____
i.	_____	_____	_____
j.	_____	_____	_____
k.	_____	_____	_____
l.	_____	_____	_____
m.	_____	_____	_____

\* Designate Type of Work, i.e. Earthwork, Concrete Work, Electrical Work, Mechanical Work, Pump Work, Plant Work, Tank Work, Fencing, Painting, Piping

**8. Certification of Bidder's Work Site Inspection**

I certify that I have visited and inspected the work sites on the following dates:

<u>Site</u>	<u>Date Visited</u>
Thermal Water and Sewer Improvements	_____

I also certify that I am familiar with local conditions which may affect the performance of the work and propose to perform the work generally as follows:

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**Bidder's Authorized Representative**

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Name (Print)

\_\_\_\_\_  
Title (Print)

**9. Statement on Bonds and Insurance**

a. Names and addresses of all members of partnership or names and titles of all corporate officers:

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b. The Bidder declares that the surety or sureties named below have agreed to furnish bonds in the aggregate amounts set forth in the Instructions to Bidders, in the event the Contract is awarded on the basis of this proposal.

Name(s) and address(es) of surety or sureties agreeing to furnish bond

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c. The Bidder declares that the insurers named below have reviewed the insurance requirements set forth in the Contract Appendix (Section 8. Insurance) and have agreed to furnish all insurance specified.

Name(s) and address(es) of insurers agreeing to insurance coverage

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**10. Certification of Bidding Documents**

The Bidder hereby declares and certifies under penalty of perjury that the foregoing statements and all of Bidder's Proposal and Supporting Documents herewith submitted are accurate and correct.

**BIDDER**

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_

Telephone \_\_\_\_\_

By: \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title: \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Federal Tax Identification Number or Social Security Number: \_\_\_\_\_

Corporation organized

under the laws of the

State of: \_\_\_\_\_

**CALIFORNIA CONTRACTOR'S LICENSE:**

Class \_\_\_\_\_

(Class A or Class C34 is required)

(Corporate Seal)

Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

**NOTARY**

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_, personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of this section (Bidding Documents), or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.



**11. Non-Collusion Affidavit**

Bidder's authorized representative \_\_\_\_\_  
(Affiant), being first duly sworn, deposes and says that he/she is \_\_\_\_\_ (Title) of \_\_\_\_\_ (Bidder), the party making the foregoing bid; that the bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation; that the bid is genuine and not collusive or sham; that the Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham bid, and has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham bid, or that anyone shall refrain from bidding; that 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, or to secure any advantage against the public body awarding the contract of anyone interested in the proposed contract; that all statements contained in the bid are true; and, further, that 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, or paid, and will not pay, any fee to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid.

**BIDDER**

Name: \_\_\_\_\_

By: \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title: \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

**NOTARY**

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_\_\_, before me, \_\_\_\_\_, personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of this section (Bidding Documents), or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.

**12. Bid Bond**

KNOW ALL MEN BY THESE PRESENTS, that we (Contractor), \_\_\_\_\_ as Bidder and Principal, and \_\_\_\_\_ as Surety, are held firmly bound unto the REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE, situated in Riverside County, California, hereinafter called the Owner, in the penal sum of \_\_\_\_\_ dollars, \$ \_\_\_\_\_, for the payment of which sum, well and truly to be made, we bind ourselves, and our successors and assigns, jointly and severally, firmly by these presents.

The condition of this obligation is that whereas Bidder has submitted the accompanying bid dated \_\_\_\_\_, 20\_\_\_\_, for THERMAL WATER AND SEWER IMPROVEMENTS for Owner.

NOW THEREFORE, (1) if the Bidder shall not withdraw said bid within sixty days after the opening of the same, and (2) shall within ten days after the award of the contract furnish the required certificates of insurance and enter into a written contract with the Owner in accordance with the bid as accepted, and (3) if the Bidder shall give the required bonds with good and sufficient sureties for the faithful performance and proper fulfillment of said contract and for the protection of laborers and material men, or (4) in the event of the withdrawal of said bid within the periods specified, or the failure to enter into said contract, if the Bidder shall within thirty days after request by the Owner pay the Owner the difference between the amount specified in said bid and the amount for which the Owner may procure the required Work or supplies, if the latter amount be in excess of the former, then the above obligations shall be void and of no effect, otherwise they remain in full force and effect.

In the event suit is brought upon this bond by the Owner and judgment is recovered, the Surety shall pay all costs incurred by the Owner in such suit, including reasonable attorney's fee, to be fixed by the court.

For value received, the Surety hereby stipulates and agrees that the obligation of said Surety and its bond shall in no way be impaired or affected by any bid errors or by an extension of time within which the Owner may accept such bid, and said Surety hereby waives notice of any such extension.

IN WITNESS WHEREOF, Bidder and Surety have duly and fully executed this instrument this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

PRINCIPAL:

SURETY:

Name \_\_\_\_\_

Name \_\_\_\_\_

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Attest: (If Corporation)

Attest: (If Corporation)

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

(Corporate Seal)

(Corporate Seal)

**NOTE:** Both Principal and Surety signatures must be notarized. A copy of the power of attorney to local representatives of the bonding company must be attached hereto.

**12. Bid Bond (Continued)**

NOTARY FOR PRINCIPAL

NOTARY FOR SURETY

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be  
the person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or  
the entity upon behalf of which the person(s) acted, executed  
the instrument.

On \_\_\_\_\_, 20\_\_\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be  
the person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or  
the entity upon behalf of which the person(s) acted, executed  
the instrument.

I certify under PENALTY OF PERJURY under the laws of  
the State of California that the foregoing paragraph is true and  
correct.

I certify under PENALTY OF PERJURY under the laws of  
the State of California that the foregoing paragraph is true and  
correct.

WITNESS my hand and official seal.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of this section (Bidding Documents), or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.

**IMPORTANT:** Surety companies executing Bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write Surety insurance defined in Section 105 of the California Insurance Code and, if the work or project is financed, in whole or in part, with federal grant or loan funds, said Surety companies must also appear on the Treasury Department's most current list (Circular 570 as amended).

Any claims under this bond may be addressed to:

Name and address of Surety

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Name and address of agent or representative  
for service of process in California, if different  
from above

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Telephone number of Surety and agent or representative  
for service of process in California

\_\_\_\_\_

**NOTARY ACKNOWLEDGMENT**

State of \_\_\_\_\_ }  
 County of \_\_\_\_\_ } ss.

On \_\_\_\_\_ before me, \_\_\_\_\_, a Notary Public, personally appeared \_\_\_\_\_, who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature \_\_\_\_\_ (seal)

**REQUIRED INFORMATION**

**Capacity Claimed by Signer**

- Individual
- Corporate Officer(s):  
 \_\_\_\_\_  
Title(s)
- Partner(s):     Limited     General
- Attorney-in-Fact
- Trustee(s)
- Guardian/Conservator
- Other:  
 \_\_\_\_\_  
 \_\_\_\_\_

**Description of Attached Document**

\_\_\_\_\_ Document Title or Type

\_\_\_\_\_ Number of Pages

\_\_\_\_\_ Document Date

\_\_\_\_\_ Other Signer(s)

**Signer is Representing:**  
 Name of Person(s) or Entity(ies)

\_\_\_\_\_

\_\_\_\_\_



NOTE: Notary may use a current California All-Purpose Acknowledgment form; however, Notary must complete the entire form, both required and optional portions.

**CONTRACT**

**CONTRACT**

This Contract is made and entered into on \_\_\_\_\_, by and between the REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE hereinafter called "Owner", and \_\_\_\_\_, hereinafter called "Contractor". This Contract is for that Work described in the Contract Documents entitled **THERMAL WATER AND SEWER IMPROVEMENTS**.

**A. Recitals**

1. Contractor, in response to a Notice Inviting Bids issued by Owner, has submitted a bid proposal for the above entitled Work.
2. Owner has duly opened and considered said bid proposal, and has duly awarded said bid to Contractor in accordance with said Notice Inviting Bids, and has given written Notice of Award to Contractor on \_\_\_\_\_.

Contractor has obtained and delivers concurrently herewith specified Performance and Payment Bonds and the Certificate of Insurance as required by the Contract Documents.

**B. Terms**

1. Incorporation of Documents

This Contract includes and hereby incorporates in full by this reference the Contract Documents for the above entitled Work.

The Contract Documents set forth herein consist of: Notice Inviting Bids, Bidding Documents, Bid Bond, this Contract including Contractor's Labor Certification and any Contract Change Orders, Performance and Payment Bonds, Certificates of Insurance, Contract Appendix, Special Requirements, Basic and Technical Specifications, Construction and Standard Drawings, and any addenda thereto.

2. Contractor's Basic Obligation

Contractor agrees to provide the Work specified in the following bid schedules and/or bid items:

\_\_\_\_\_

for \_\_\_\_\_ dollars (\$ \_\_\_\_\_), said amount being subject to adjustment in accordance with the applicable terms of the Contract Documents.

Contractor agrees to perform said Work, at said Contract amount, in accordance with the following milestones established in the Contract Completion Schedule:

<u>Milestone</u>	<u>Number of Calendar Days</u>
All Sewer Work, All 18" Waterlines, and the 24" Waterline in Airport Boulevard	Within 270 calendar days after date of Notice to Proceed
All Remaining Waterlines (i.e., 24" Waterline in Polk Street and Avenue 66, and 12" Waterline in Avenue 58)	Within 420 calendar days after date of Notice to Proceed

Contractor agrees that if the aforesaid Contract Completion Schedule is not met, liquidated damages will apply as provided by the Contract Documents, in the following amounts and under the following conditions:

\$1,000 per calendar day that the Work remains incomplete following the dates established by the Contract Completion Schedule, as adjusted for due cause by Change Order.

3. Owner's Basic Obligation

Owner agrees to engage and does hereby engage said Contractor as an independent Contractor to furnish all materials and to perform all Work according to the terms and conditions herein contained for the sum aforesaid and hereby contracts to pay said sum at the time, in the manner, and in accordance with the conditions set forth in the Contract Documents.

4. Contractor's Labor Certification

Contractor states that it is aware of the provisions of Section 3700 of the Labor Code, which require every employer to be insured against liability for worker's compensation or to undertake self insurance in accordance with provisions of that Code, and Contractor agrees to comply with such provisions before commencing the performance of the Work of this Contract.

5. Litigation or Enforcement Action Costs Arising from Contractor's Operations

If the Owner and/or its Officials, Officers, Employees, Agents, Consultants, and Engineers are named, or are required to testify or contribute time and expense in any other way, in any suit or enforcement action of any kind brought to recover alleged damages or remedy alleged violations resulting from the acts or omissions (including negligent acts or omissions) in connection with, or accidents arising from, the acts, operations, and responsibilities of the Contractor, its Subcontractors, or others associated with or working under Contractor, in direct or indirect relation to the performance of the Work, the Owner and/or its Directors, Officers, Employees, Agents, Consultants, and Engineers shall be held financially harmless and they shall be legally defended (with counsel acceptable to the named party) by the Contractor from any claims for damages and they shall be reimbursed for any reasonable costs incurred by them for lost time, expert assistance, and incidental expenses in connection with their need to defend themselves against such claims, or to contribute time and expense in any other such way, whether or not the suit or enforcement action proceeds to final judgment. This section shall apply and be enforceable for the full time of any applicable statute of limitations.

6. Successors

The parties do for themselves, their heirs, executors, administrators, successors, and assigns agree to the full performance of all of the provisions herein contained. Contractor may not, either voluntarily or by action of law, assign any obligation assumed by Contractor hereunder without the prior written consent of Owner.

IN WITNESS WHEREOF, the parties hereto have caused this contract to be executed the day and year first above written.

\_\_\_\_\_  
(Contractor)

By: \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title: \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

ATTEST: (If Corporation)

By \_\_\_\_\_

Title \_\_\_\_\_

Corporate Seal

**REDEVELOPMENT AGENCY FOR THE  
COUNTY OF RIVERSIDE**

By: \_\_\_\_\_

Title: \_\_\_\_\_

ATTEST:

\_\_\_\_\_  
Clerk/Secretary

APPROVED AS TO FORM AND EXECUTION

\_\_\_\_\_  
Counsel for Owner

By \_\_\_\_\_

**NOTARY (CONTRACTOR)**

STATE OF \_\_\_\_\_ )

COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_, who  
proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or  
the entity upon behalf of which the person(s) acted, executed  
the instrument.

I certify under PENALTY OF PERJURY under the laws of  
the State of California that the foregoing paragraph is true and  
correct.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of the prior section (Bidding Documents) or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.



**PERFORMANCE BOND**  
(California Public Work)  
REQUIRED FORM

Bond Number \_\_\_\_\_

Rate of Premium (\$/1,000) \_\_\_\_\_

Amount of Premium \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS:

THAT WHEREAS, REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE (also herein "Obligee") has awarded to \_\_\_\_\_ (hereinafter designated "Contractor" and "Principal") a contract for the Work described as follows: **THERMAL WATER AND SEWER IMPROVEMENTS**, County of Riverside, California (hereinafter referred to as the "Public Work"); and

WHEREAS, the Work to be performed by the Contractor is more particularly set forth in that certain contract for the said Public Work dated \_\_\_\_\_, (hereinafter referred to as the "Public Work Contract"), which Public Work Contract is incorporated herein by this reference; and

WHEREAS, the Contractor is required by said Public Work Contract to perform the terms thereof and to provide a bond both for the performance and guaranty thereof,

NOW, THEREFORE, we \_\_\_\_\_, the undersigned Contractor, as Principal, and \_\_\_\_\_, a corporation organized and existing under the laws of the State of \_\_\_\_\_, and duly authorized to transact business under the laws of the State of California, as Surety, are held and firmly bound unto the REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE in the sum of \_\_\_\_\_ dollars, \$ \_\_\_\_\_, said sum being not less than 100% of the total amount payable by the said Obligee under the terms of the said Public Work Contract, for which payment well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that if the Principal, his or its heirs, executors, administrators, successors or assigns, shall in all things stand to and abide by, and well and truly keep and perform the covenants, conditions and agreements in the said Public Work Contract and any alteration thereof made as therein provided, on his or their part, to be kept and performed at the time and in the manner therein specified, and in all respects according to their intent and meaning; and shall faithfully fulfill the 18-month guarantee of all materials and workmanship; and indemnify and save harmless the Obligee, its officers, employees, and agents, as stipulated in the said Public Work Contract, then this obligation shall become null and void; otherwise it shall be and remain in full force and effect.

The said Surety, for value received, hereby stipulates and agrees that no change, extensions of time, alteration or addition to the terms of the Public Work Contract or to the Work to be performed thereunder, or the specifications accompanying the same shall in any wise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract, or to the Work or to Specifications.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

PRINCIPAL:

SURETY:

Name \_\_\_\_\_

Name \_\_\_\_\_

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Attest: (If Corporation)

Attest: (If Corporation)

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

(Corporate Seal)

(Corporate Seal)

**Note:** Both Principal and Surety signatures must be notarized. A copy of the power of attorney to local representatives of the bonding company must be attached hereto.

NOTARY FOR PRINCIPAL

NOTARY FOR SURETY

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the  
instrument.

On \_\_\_\_\_, 20\_\_\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the  
instrument.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and  
correct.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and  
correct.

WITNESS my hand and official seal.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of the prior section (Bidding Documents) or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.

IMPORTANT: Surety companies executing Bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write Surety insurance defined in Section 105 of the California Insurance Code and, if the work or project is financed, in whole or in part, with federal grant or loan funds, said Surety companies must also appear on the Treasury Department's most current list (Circular 570 as amended).

Any claims under this bond may be addressed to:

Name and address of Surety

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Name and address of agent or representative for service of process in California, if different from above

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Telephone number of Surety and agent or representative for service of process in California

---

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, \_\_\_\_\_, certify that I am the \_\_\_\_\_ Secretary of the corporation named as principal to the within bond; that \_\_\_\_\_ who signed the said bond on behalf of the principal was then \_\_\_\_\_ of said corporation; that I know his signature, and his signature thereto is genuine; and that said bond was duly signed, sealed and attested for and in behalf of said corporation by authority of its governing Board.

\_\_\_\_\_  
Signature

(Corporate Seal)

**PAYMENT BOND**  
(California Public Work)  
REQUIRED FORM

Bond Number \_\_\_\_\_

KNOW ALL MEN BY THESE PRESENTS:

THAT WHEREAS, REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE (referred to hereinafter as "Obligee") has awarded to \_\_\_\_\_ (hereinafter designated "Contractor" and "Principal"), a contract dated \_\_\_\_\_, for the Work described as follows: **THERMAL WATER AND SEWER IMPROVEMENTS**, County of Riverside, California (hereinafter referred to as the "Public Work Contract") and

WHEREAS, said Contractor is required to furnish a bond in connection with said Public Work Contract, providing that if said Contractor or any of his or its subcontractors shall fail to pay for any materials, provisions, provender, or other supplies, or terms used in, upon, for or about the performance of the Work contracted to be done, or for any work or labor done thereon of any kind, or for amounts due under the provisions of 3248 of the California Civil Code, with respect to such work or labor, that the Surety on this bond will pay the same together with a reasonable attorney's fee in case suit is brought on the bond.

NOW, THEREFORE, we \_\_\_\_\_, the undersigned Contractor, as Principal and \_\_\_\_\_, a corporation organized and existing under the laws of the State of \_\_\_\_\_, and duly authorized to transact business under the laws of the State of California, as Surety, are held and firmly bound unto the REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE and to any and all material men, persons, companies or corporations furnishing materials, provisions, provender and other supplies used in, upon, for or about the performance of the said Public Work, and all persons, companies or corporations renting or hiring teams, or implements or machinery, for or contributing to said Public Work to be done, and all persons performing work or labor upon the same and all persons supplying both work and materials as aforesaid excepting the said Contractor, the sum of \_\_\_\_\_ dollars, \$ \_\_\_\_\_, said sum being not less than 100% of the total amount payable by said Obligee under the terms of the said Public Work Contract, for which payment well and truly to be made, we bind ourselves, our heirs, executors and administrators, successors and assigns jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH that if the Principal, his or its subcontractors, heirs, executors, administrators, successors, or assigns, shall fail to pay for any materials, provisions, provender or other supplies or machinery used in, upon, for or about the performance of the Work contracted to be done, or for work or labor thereon of any kind, or fail to pay any of the persons named in California Civil Code Section 3181, or amounts due under the Unemployment Insurance Code with respect to work or labor performed by any such claimant, or for any amounts required to be deducted, withheld, and paid over to the Employment Development Department from the wages of employees of the contractor and his subcontractors pursuant to Section 13020 of the Unemployment Insurance Code with respect to such work and labor, and all other applicable laws of the State of California and rules and regulations of its agencies, then said Surety will pay the same in or to an amount not exceeding the sum specified herein.

In addition to the provisions hereinabove, it is agreed that this bond will inure to the benefit of any and all persons, companies and corporations entitled to file claims under Sections 3110, 3111, 3112 and 3181 of the California Civil Code, so as to give a right of action to them or their assigns in any suit brought upon this bond.

The said Surety, for value received, hereby stipulates and agrees that no change, extension of time, alteration or additions to the terms of the said Public Work Contract or to the Work to be performed thereunder or the specification accompanying the same shall in any wise affect its obligations on this bond, and it does hereby waive notice of any such change, extension of time, alteration or addition to the terms of the Contract or to the Work or to the Specifications.

IN WITNESS WHEREOF, we have hereunto set our hands and seals this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

PRINCIPAL:

SURETY:

Name \_\_\_\_\_

Name \_\_\_\_\_

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

Attest: (If Corporation)

Attest: (If Corporation)

By \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

Title \_\_\_\_\_

(Corporate Seal)

(Corporate Seal)

**Note:** Both Principal and Surety signatures must be notarized. A copy of the power of attorney to local representatives of the bonding company must be attached hereto.

NOTARY FOR PRINCIPAL

NOTARY FOR SURETY

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ )

On \_\_\_\_\_, 20\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be the  
person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the  
instrument.

On \_\_\_\_\_, 20\_\_, before me,  
\_\_\_\_\_, personally  
appeared \_\_\_\_\_,  
who proved to me on the basis of satisfactory evidence to be  
the person(s) whose name(s) is/are subscribed to the within  
instrument and acknowledged to me that he/she/they executed  
the same in his/her/their authorized capacity(ies), and that by  
his/her/their signature(s) on the instrument the person(s), or the  
entity upon behalf of which the person(s) acted, executed the  
instrument.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and  
correct.

I certify under PENALTY OF PERJURY under the laws of the  
State of California that the foregoing paragraph is true and  
correct.

WITNESS my hand and official seal.

WITNESS my hand and official seal.

\_\_\_\_\_  
Signature of Notary

\_\_\_\_\_  
Signature of Notary

(Notary Seal)

(Notary Seal)

NOTE: If Notary elects to attach an acknowledgment form, Notary shall use the Notary Acknowledgment form attached at the end of the prior section (Bidding Documents), or, alternatively, Notary may use a California All-Purpose Acknowledgment form, provided Notary completes the entire form, both the required and optional portions.

IMPORTANT: Surety companies executing Bonds must possess a certificate of authority from the California Insurance Commissioner authorizing them to write Surety insurance defined in Section 105 of the California Insurance Code and, if the work or project is financed, in whole or in part, with federal grant or loan funds, said Surety companies must also appear on the Treasury Department's most current list (Circular 570 as amended).

Any claims under this bond may be addressed to:

Name and address of Surety

---

---

---

Name and address of agent or representative  
for service of process in California, if different  
from above

---

---

---

Telephone number of Surety and agent or representative  
for service of process in California

---

CERTIFICATE AS TO CORPORATE PRINCIPAL

I, \_\_\_\_\_, certify that I am the \_\_\_\_\_ Secretary of the corporation named as principal to the within bond; that \_\_\_\_\_ who signed the said bond on behalf of the principal was then \_\_\_\_\_ of said corporation; that I know his signature, and his signature thereto is genuine; and that said bond was duly signed, sealed and attested for and in behalf of said corporation by authority of its governing Board.

\_\_\_\_\_  
Signature

(Corporate Seal)

**CONTRACT CERTIFICATE OF INSURANCE**

OWNER OR CERTIFICATE HOLDER: REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE

CONTRACTOR OR INSURED: \_\_\_\_\_

PROJECT: THERMAL WATER AND SEWER IMPROVEMENTS

ISSUE DATE: \_\_\_\_\_

This certificate is issued as a matter of information only and confers no rights upon the certificate holder; it does not alter, amend, or extend the coverage afforded by the policies listed below.

Insurance Type	Insurance Company	Policy Number	Policy Effective Date	Policy Expiration Date	Limits	
					Description	Furnished / Specified
<b>Worker's Compensation and Employer's Liability</b>					Statutory	Statutory
					Accident-Policy Limit	\$ _____ \$1,000,000
					Disease-Policy Limit	\$ _____ \$1,000,000
					Disease-Each Employee	\$ _____ \$1,000,000
<b>Automobile Liability</b>					Combined Single Limit	\$ _____ \$1,000,000
					Bodily Injury (per accident)	\$ _____ \$1,000,000
					Bodily Injury (per person)	\$ _____ \$1,000,000
					Property Damage	\$ _____ \$500,000
<b>General Liability</b>					General Aggregate*	\$ _____ \$2,000,000
					Each Occurrence*	\$ _____ \$1,000,000
					* Occurrence and aggregate limits apply per project.	
<b>Excess Liability</b>					Each Occurrence	\$ _____ \$ _____
					Aggregate	\$ _____ \$ _____
<b>Course of Construction of Installation Floater</b>						
						<b>TOTAL CONTRACT AMOUNT</b>

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE INSURER(S)

I, \_\_\_\_\_, certify that I have authority to and hereby execute this certificate on behalf of the insurer(s) referenced above.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_ Title: \_\_\_\_\_ Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

**CONTRACT INSURANCE ENDORSEMENT  
(REQUIRED)**

Company names, policy numbers, effective and expiration dates, and furnished limits set forth in the Contract Certificate of Insurance identify applicable insurance policies in which coverage is provided for the named project. Policy of insurance listed in the Certificate of Insurance has been issued to the named insured by each indicated insurance company for the policy period indicated and, as of the date of the aforementioned certificate, is in full force and effect. The insurance afforded by each policy described therein is subject to all the terms, conditions, limitations, and exclusions of such policy.

Automobile liability insurance covers all owned, non-owned, borrowed, and/or hired vehicles used by or for the benefit of Contractor. General liability insurance covers premises and operations, products and completed operations, blanket contractual (oral and written), independent contractors, owners and contractors protective, and, if applicable to the Work, collapse, explosion and underground hazards. Excess liability insurance covers all automobile and general liability coverages. Course of construction insurance covers fire and lightning, extended coverage, and vandalism and malicious mischief.

With respect to automobile, general, and excess liability insurance, Owner, its officials, officers, managers, agents, engineers, employees, and volunteers are covered as additional insureds to the extent of the limits set forth in the Contract Certificate of Insurance, but only while acting in their capacities as such, for liability arising from or in connection with the performance of the Work by Contractor, its agents, associates, representatives, employees, and subcontractors of every tier. With respect to course of construction or installation floater insurance, Owner is covered as additional insured. Insurer waives its rights of subrogation against the additional insureds.

Contractor's insurance is primary for additional insureds with respect to the performance of Contractor, those associated therewith, and those working thereunder, and any like insurance of Owner, its officials, officers, managers, agents, engineers, employees, and volunteers is excess and not contributing insurance with respect to insured claims under Contractor's policies. Contractor's insurance will apply separately to each insured against whom claim is made or suit is brought.

Contractor's insurance will not be cancelled, reduced, suspended, terminated, or voided in coverage or limits [except for general liability where the general aggregate limit has been reduced by claim(s) in which case insurer will immediately notify Owner of reduction in general aggregate limit resulting from such claim(s)] unless thirty (30) days prior written notice, by certified mail return receipt requested, has been given to Owner. Any failure to comply with reporting provisions of policies, including breaches of warranties, will not affect coverage provided to additional insureds.

SIGNATURE OF AUTHORIZED REPRESENTATIVE OF THE INSURER(S)

I, \_\_\_\_\_, certify that I have authority to and hereby execute this endorsement on behalf of the insurer(s) referenced below.

Date: \_\_\_\_\_ Signature: \_\_\_\_\_ Title: \_\_\_\_\_  
Address: \_\_\_\_\_ Telephone: \_\_\_\_\_

Insurance policies to which this Contract Insurance Endorsement apply are as follows:

Insurance Type	Insurance Company	Policy Number	Policy Effective Date	Policy Expiration Date
Workers Compensation and Employers Liability	_____	_____	_____	_____
Automobile Liability	_____	_____	_____	_____
General Liability	_____	_____	_____	_____
Excess Liability	_____	_____	_____	_____
Course of Construction or Installation Floater	_____	_____	_____	_____

Use separate Contract Insurance Endorsement if required (copy as needed).



**ESCROW AGREEMENT FOR  
SECURITY DEPOSITS IN LIEU OF PAYMENT RETENTION**

This Escrow Agreement is made and entered into, by and between REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE, whose address is 3403 Tenth Street, Suite 500, Riverside, California 92501, hereinafter called "Owner", \_\_\_\_\_, whose address is \_\_\_\_\_, hereinafter called "Contractor", and \_\_\_\_\_, whose address is \_\_\_\_\_, hereinafter called "Escrow Agent".

For the consideration hereinafter set forth, Owner, Contractor, and Escrow Agent agree as follows:

(1) Pursuant to California Public Contract Code Section 22300, Contractor has the option to deposit securities with Escrow Agent as a substitute for retention earnings required to be withheld by Owner pursuant to the Construction Contract entered into between Owner and Contractor for THERMAL WATER AND SEWER IMPROVEMENTS in the amount of \$ \_\_\_\_\_ dated \_\_\_\_\_ (hereinafter referred to as the "Contract"). Alternatively, on written request of Contractor, Owner shall make payments of the retention earnings directly to Escrow Agent. When Contractor deposits securities as a substitute for Contract earnings, Escrow Agent shall notify Owner within 10 days of the deposit. The market value of the securities at the time of the substitution shall be at least equal to the cash amount then required to be withheld as retention under the terms of the Contract between Owner and Contractor. Securities shall be held in the name of REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE and shall designate Contractor as the beneficial Owner.

(2) Owner shall make progress payments to Contractor for such funds which otherwise would be withheld from progress payments pursuant to the Contract provisions, provided Escrow Agent holds securities in the form and amount specified above.

(3) When Owner makes payment of retention earned directly to Escrow Agent, Escrow Agent shall hold them for the benefit of Contractor until such time as the escrow created under this contract is terminated. Contractor may direct the investment of the payments into securities. All terms and conditions of this agreement and the rights and responsibilities of the parties shall be equally applicable and binding when Owner pays Escrow Agent directly.

(4) Contractor shall be responsible for paying all fees for the expenses incurred by Escrow Agent in administering Escrow Account and all expenses of Owner. These expenses and payment terms shall be determined by Owner, Contractor, and Escrow Agent.

(5) Interest earned on the securities or the money market accounts held in escrow and all interest earned on that interest shall be for the sole account of Contractor and shall be subject to withdrawal by Contractor at any time and from time to time without notice to Owner.

(6) Contractor shall have the right to withdraw all or any part of the principal in the Escrow Account only by written notice to Escrow Agent accompanied by written authorization from Owner to Escrow Agent that Owner consents to the withdrawal of the amount sought to be withdrawn by Contractor.

(7) Owner shall have a right to draw upon the securities in the event of default by Contractor. Upon seven days written notice to Escrow Agent from OWNER of the default, Escrow Agent shall immediately convert the securities to cash and shall distribute the cash as instructed by Owner.

(8) Upon receipt of written notification from Owner certifying that the Contract is final and complete and that Contractor has complied with all requirements and procedures applicable to the Contract, Escrow Agent shall release to Contractor all securities and interest on deposit less escrow fees and charges of the Escrow Account. The Escrow Account shall be closed immediately upon disbursement of all monies and securities on deposit and payments of fees and charges.

(9) Escrow Agent shall rely on the written notifications from Owner and Contractor pursuant to Sections (5) to (8), inclusive, of this agreement, and Owner and Contractor shall hold Escrow Agent harmless from Escrow Agent's release and disbursement of the securities and interest as set forth above.

(10) The names of the persons who are authorized to give written notice or to receive written notice on behalf of Owner and on behalf of Contractor in connection with the foregoing, and exemplars of their respective signatures are as follows:

**On behalf of Contractor:**

**On behalf of Owner:**

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address

\_\_\_\_\_  
Address

(11) At the time the Escrow Account is opened, the Owner and Contractor shall deliver to the Escrow Agent a fully executed counterpart of this Agreement.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their proper officers on the date first set forth above.

**Contractor:**

**Owner:**

\_\_\_\_\_  
Title

\_\_\_\_\_  
Title

\_\_\_\_\_  
Name

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Signature

**Escrow Agent:**

\_\_\_\_\_  
Title

\_\_\_\_\_  
Name

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Address











**CONDITIONAL RELEASE  
FOR UNDISPUTED AMOUNTS PAID**

**OWNER:** REDEVELOPMENT AGENCY FOR THE COUNTY OF RIVERSIDE

**CONTRACTOR:** \_\_\_\_\_

**PROJECT:** THERMAL WATER AND SEWER IMPROVEMENTS

Upon receipt of \$\_\_\_\_\_ from Owner as final payment of undisputed Contract amounts relating to all labor, services, equipment, or material furnished to Owner on the above-referenced project, Contractor shall and hereby does waive and release any right to a stop notice, mechanic's lien, or any right against any payment bond on the project and hereby releases Owner from any and all claims related to the project except for the disputed work and the amounts set forth below:

DESCRIPTION OF DISPUTED WORK	DISPUTED AMOUNT
INITIAL IF NONE: _____	INITIAL IF NONE: _____

NOTE: Contractor shall describe disputed work and list disputed amount therefor (the difference between awarded work and claimed work).



**CONDITIONAL RELEASE  
FOR UNDISPUTED AMOUNTS PAID  
(continued)**

Contractor acknowledges that it has been advised by its attorneys concerning, and is familiar with, the provisions of California Civil Code Section 1542, which provides as follows:

A general release does not extend to claims which the creditor does not know or suspect to exist in his favor at the time of executing the release, which if known by him must have materially affected his settlement with the debtor.

Contractor, in that connection, acknowledges that it may have sustained damages, loss, cost, or expense that is presently unknown or unsuspected, and that such damages, loss, cost, or expense as may have been sustained, may give rise to additional damages, loss, cost, or expense in the future. Nevertheless, Contractor acknowledges that this Release has been negotiated and agreed upon in light of that situation, and hereby expressly waives any and all rights which it may have under California Civil Code Section 1542 or under any other state or federal statutes or common law principle of similar effect.

Date: \_\_\_\_\_

**Contractor**

Name \_\_\_\_\_

By \_\_\_\_\_  
(Authorized Representative, Written Signature)

\_\_\_\_\_  
(Authorized Representative, Typed or Printed Name)

Title \_\_\_\_\_  
[Individual, Partner, Corporate Officer (Title)]

To Contract: Thermal Water and Sewer Improvements, dated \_\_\_\_\_

by and between: Redevelopment Agency for the County of Riverside (OWNER),

and: \_\_\_\_\_ (CONTRACTOR),

Contractor is hereby directed to make the following change in Contract Work:

Item No.	Description of Change	Decrease \$	Increase \$
<b>Total Decrease in Contract Amount:</b>		\$	
<b>Total Increase in Contract Amount:</b>			\$
<b>Net Change in Contract Amount:</b>		\$	
<b>Contract Amount Prior to Change:</b>		\$	
<b>Contract Amount Adjusted for Change:</b>		\$	

By reason of Change Order No. \_\_\_\_\_, time of completion shall be adjusted as follows: \_\_\_\_\_ calendar days. Adjusted Contract Completion Date shall be \_\_\_\_\_. All provisions of the Contract shall apply hereto, and shall become effective when fully executed (signed and dated) by both parties.

Recommended by (Engineer) \_\_\_\_\_ Date: \_\_\_\_\_

Accepted by (Contractor) \_\_\_\_\_ Date: \_\_\_\_\_

Approved by (Owner) \_\_\_\_\_ Date: \_\_\_\_\_

Remarks \_\_\_\_\_



**ATTACHMENTS FILED**  
**WITH**  
**THE CLERK OF THE BOARD**