

Reviewed by: *Russell Chen*
Traffic Engineer

Reviewed by: *[Signature]*
Construction Engineer

CARISA DURAN

Sanitation Operations Manager

BEATRIZ BARRANCO

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LEGEND:

---	RIGHT-OF-WAY	⊠	VALVE
---	PROPERTY LINE	□	UTILITY VAULT
X" SS	SANITARY SEWER LINE	— —	LINE CAP
X" FM	SANITARY SEWER FORCE MAIN	⊕	BENCH MARK
(E) SS	(E) SANITARY SEWER	⊙	SURVEY MONUMENT
(E) FM	(E) SANITARY SEWER FORCE MAIN	⊙	(E) STORM DRAIN MANHOLE
SD	(E) STORM DRAIN	⊙	(E) STORM DRAIN INLET
W	(E) WATER LINE	WM	(E) WATER METER
G	(E) GAS LINE	FH	(E) FIRE HYDRANT
CTV	(E) CABLE TV LINE	UP	(E) UTILITY POLE
FO	(E) FIBER OPTIC LINE		(E) LIGHT
E	(E) ELECTRICAL LINE		(E) TREE
T	(E) TELEPHONE LINE		(E) SIGN
OH	(E) OVERHEAD UTILITY		
///	ABANDON		
⊙	SANITARY SEWER MANHOLE		
⊙	CLEAN OUT		

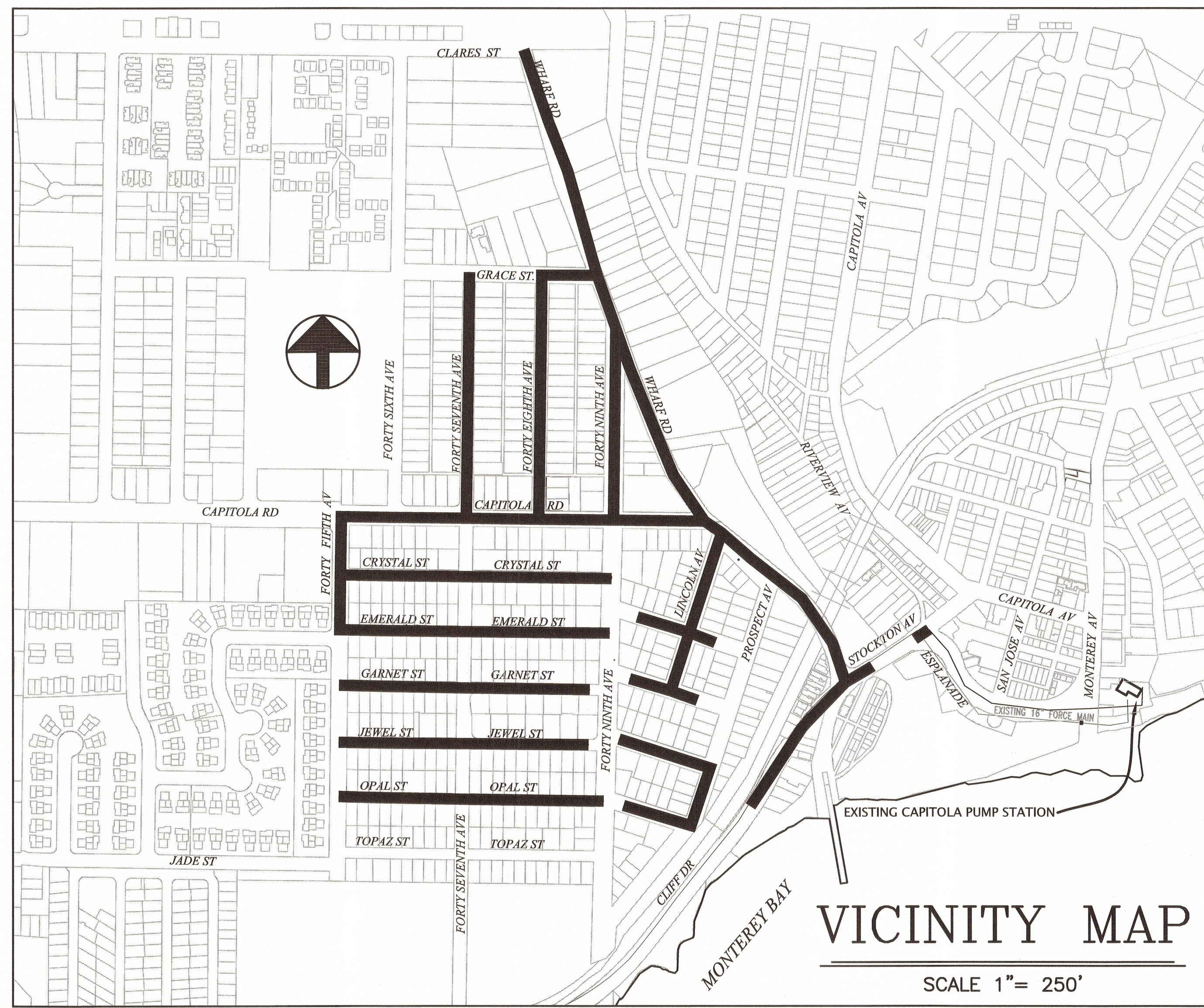
ABBREVIATIONS:

AC	ASPHALT CONCRETE	FM	FORCE MAIN	SD	STORM DRAIN
ACP	ASBESTOS CEMENT PIPE	G	GAS	S	SOUTH
APPROX	APPROXIMATE	H	HORIZONTAL	SØ	SLOPE
CO	CLEAN OUT	HDPE	HIGH DENSITY POLYETHYLENE	SS	SANITARY SEWER
DI	DROP INLET	INV	INVERT	STA	STATION
DWY	DRIVEWAY	JP	JOINT POLE	T	TELEPHONE
E	EAST	L	LENGTH	TV	CABLE TELEVISION
EG	EXISTING GRADE	MB	METER BOX	V	VERTICAL
ETW	EDGE OF TRAVELED WAY	MH	MANHOLE	VCP	VITRIFIED CLAY PIPE
EX, (E)	EXISTING	N	NORTH	W, WTR	WATER
FG	FINISH GRADE	(P)	PROPOSED	W	WEST
FH	FIRE HYDRANT	PP	POWER POLE	WM	WATER METER
FL	FLOWLINE	PVC	POLY VINYL CHLORIDE		

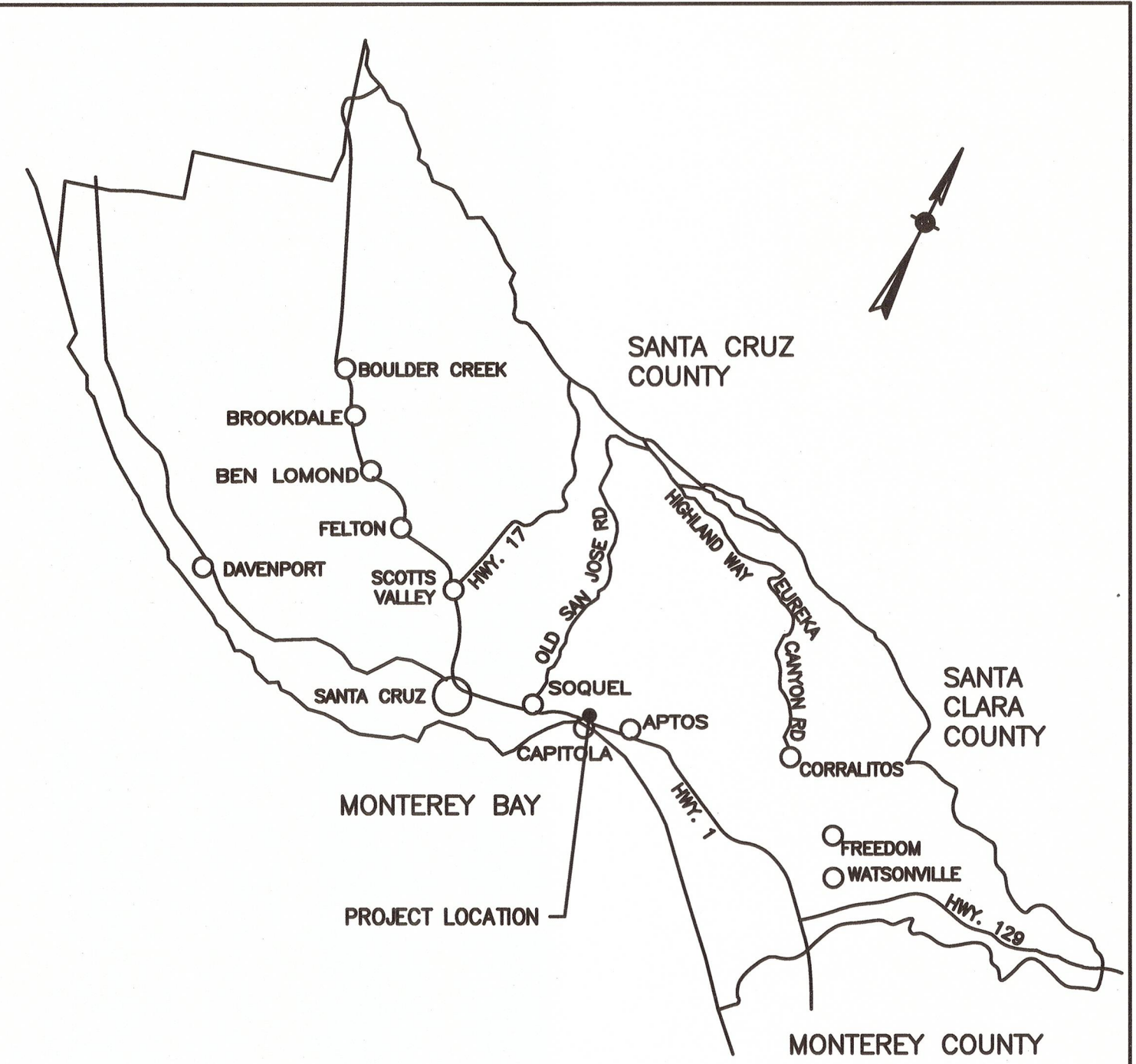
SANTA CRUZ COUNTY SANITATION DISTRICT

PROJECT PLANS
FOR CONSTRUCTION ON
CAPITOLA/JEWEL BOX
SEWER REPLACEMENT PROJECT

To be supplemented by Standard Plans dated May 2006



VICINITY MAP
SCALE 1" = 250'



LOCATION MAP

GENERAL NOTES:

1. ALL CONSTRUCTION SHALL CONFORM TO THE FOLLOWING:
 - A. COUNTY OF SANTA CRUZ DESIGN CRITERIA
 - B. 2006 STATE STANDARD PLANS AND THE APPLICABLE PROVISIONS OF THE 2006 STATE STANDARD SPECIFICATIONS
 - C. PROJECT SPECIAL PROVISIONS
 - D. PROJECT SOILS REPORT, TITLED "GEOTECHNICAL INVESTIGATION FOR CAPITOLA/JEWEL BOX SEWER REPLACEMENT PROJECT, CAPITOLA, CALIFORNIA", BY WRECO, DATED MARCH 19, 2018
2. NO CHANGES TO THE APPROVED PROJECT PLANS SHALL BE MADE WITHOUT THE PRIOR APPROVAL OF THE ENGINEER.
3. LOCATION OF THE UNDERGROUND UTILITIES ON THE PLANS ARE APPROXIMATE ONLY. CALL "UNDERGROUND SERVICE ALERT" (USA) AT 800-642-2444 AT LEAST 48 HOURS BEFORE DIGGING.
4. IT IS THE CONTRACTOR'S RESPONSIBILITY TO VERIFY THE LOCATIONS AND DEPTHS OF THE EXISTING UTILITIES PRIOR TO CONSTRUCTION AND TO NOTIFY THE ENGINEER IN CASE OF CONFLICT. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING UTILITIES AND STRUCTURES FOUND AT THE SITE, NOT CALLED TO BE ABANDONED OR REMOVED.
5. ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES SHALL BE RESTORED TO THE PRE-CONSTRUCTION CONDITION BY THE CONTRACTOR AT THE CONTRACTOR'S EXPENSE.
9. THE CONTRACTOR SHALL POSSESS A CLASS "A" CONTRACTOR'S LICENSE AT THE TIME OF BID.
10. FIELD SURVEY DATA SHOWN IS BASED ON A PARTIAL TOPOGRAPHIC SURVEY PERFORMED BY THE COUNTY OF SANTA CRUZ IN OCTOBER 2016. DATUM IS NAVD 88. SEE SHEET C1.28 FOR PROJECT BENCHMARK: #61, ELEVATION 86.05, PUNCH TOP OF VALVE CHAMBER ON YELLOW F.H. 28' W FROM C/L OF PROSPECT AVE. & 28' N FROM C/L OF GARNET ST.

CONSTRUCTION PHASING NOTE:

1. NO CONSTRUCTION ON STOCKTON AVENUE OR CLIFF DRIVE SHALL OCCUR BETWEEN MAY 31ST AND SEPTEMBER 15TH.

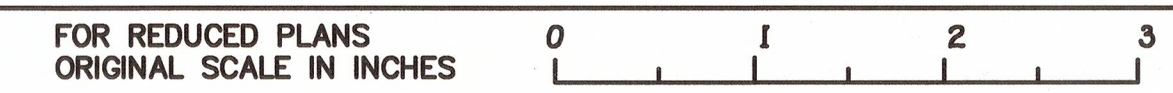
Rodney M. Trujillo 1/28/19
Senior Civil Engineer

[Signature] 1/28/2019
Assistant Director of Public Works

[Signature] 2/1/19
District Engineer

[Signature]
Chairperson of the Board

2/7/19
Plans Approval Date



SHEET NAME: TITLE SHEET AND LEGEND
DRAWING NAME: CAPITOLA/JEWEL BOX SEWER REPLACEMENT PROJECT

BY									
REVISION									
DATE									
PROJECT ENGINEER					RODNEY M. TRUJILLO				
SANTA CRUZ COUNTY SANITATION DISTRICT									
CAPITOLA/JEWEL BOX SEWER REPLACEMENT PROJECT									
TITLE SHEET									
DRAWN: RMT		CHECKED: ADT		DATE: 01/28/19		SCALE: AS NOTED		JOB NO. P52048	
SHEET									
C0.1									
OF 46									

**SANTA CRUZ COUNTY SANITATION DISTRICT
NOTICE TO CONTRACTORS**

Sealed proposals shall be delivered to the District Engineer, Room 410, Governmental Center, 701 Ocean Street, Santa Cruz, California no later than **2:00 p.m., March 7, 2019** and at **2:15 p.m.** or soon after, they will be publicly opened and read in the Santa Cruz County Public Works Conference Room, for construction on **various roads in the Jewel Box area of Capitola** in accordance with the specifications therefor, to which special reference is made, as follows:

CAPITOLA/ JEWEL BOX SEWER REPLACEMENT PROJECT

Bids are required for the entire work described herein.

10-2.01 ENGINEER'S ESTIMATE

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY
1	Mobilization/Demobilization	1	LS
2	Traffic Control System	1	LS
3	Temporary Sewer Bypass Pumping	1	LS
4	Trench Shoring	1	LS
5	Storm Water Pollution Control	1	LS
6	8" PVC Sewer Main - PVC	13,960	LF
7	New Sewer Manhole (4FT DIA)	8	EA
8	Modify Sewer Manhole	49	EA
9	Replace Manhole Frame and Cover	48	EA
10	Line Sewer Manhole	57	EA
11	Reconnect Sewer Laterals	425	EA
12	Remove and Replace Type C Curb	15	LF
13	Remove and Replace Curb and Gutter	20	LF
14	Remove and Replace Concrete Valley Gutter	272	SF
15	Remove and Replace Street Monument	7	EA
16	Slurry Seal	49,400	SY
17	Remove Thermoplastic Striping and Marking	1	LS

18	Lead Compliance Plan	1	LS
19	Thermoplastic Striping and Marking	1	LS

Bona fide general or other prime contractor bidders may secure copies of the proposed Contract Documents from either Blueprint Express, 820 Soquel Ave, Santa Cruz, California, or online by visiting the Santa Cruz County, Public Works home page at www.dpw.co.santa-cruz.ca.us/ under the Advertised Projects directory, on the following basis:

- 1) Plans, specifications, and proposal forms for bidding this project may be ordered, purchase (\$250), and picked-up at Blueprint Express, 820 Soquel Ave, Santa Cruz, CA, (831) 426-5299, e-mail: bpx@cruzio.com.
- 2) No partial sets will be issued.

Each bidder must submit a proposal to the Department of Public Works on the standard forms enclosed. Said proposal shall be accompanied by cash, a cashier's check, a certified check or bidder's bond of ten percent (10%) of the amount of the bid submitted, to be made payable to the County of Santa Cruz. Bidder's bonds shall be issued by a corporate surety duly admitted and authorized to issue bonds and undertakings by the State of California.

In accordance with Labor Code 1771.1, the Owner hereby advises all bidders that the following apply to bids issued March 1, 2015 or later and contracts awarded April 1, 2015 or later:

- 1) A contractor or subcontractor shall not be qualified to bid on, be listed in a bid proposal, subject to the requirements of Section 4104 of the Public Contract Code, or engage in the performance of any contract for public work, as defined in this chapter, unless currently registered and qualified to perform public work pursuant to Section 1725.5.
- 2) It is not a violation of this section for an unregistered contractor to submit a bid that is authorized by Section 7029.1 of the Business and Professions Code or by Section 10164 or 20103.5 of the Public Contract Code, provided the contractor is registered to perform public work pursuant to Section 1725.5 at the time the contract is awarded.
- 3) This project is subject to compliance monitoring and enforcement by the Department of Industrial Relations (DIR).
- 4) The Owner will provide notice to the DIR of the award of this Contract within five (5) days of Award.

- 5) For contracts dated April 1, 2015 or later, the successful bidder shall submit electronic certified payroll records required under California Labor Code Section 1776 to the Labor Commissioner pursuant to California Code of Regulations Chapter 8, Section 16404.

The work to be performed under the Contract Documents requires that the Contractor possess a Class "A" license at the time that this contract is awarded. The bidder shall be licensed under the provisions of Chapter 9, Division 3, of the Business and Professions Code of the State of California to do the type of work contemplated in the "contract documents" and shall be skilled and regularly engaged in the general class or type of work called for under this contract.

The Santa Cruz County Sanitation District and its Board of Directors reserve the right to reject any or all bids received as the public good may require.

The Santa Cruz County Sanitation District hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids and will not be discriminated against on the grounds of race, color, religion, gender or national origin in consideration for an award.

Pursuant to Section 1773 of the California Labor Code, the general prevailing rate of wages in the District has been determined by the Director of the Department of Industrial Relations, and such prevailing rate of wages is listed in the State of California, Business and Transportation Agency, Department of Transportation publication entitled General Prevailing Wage Rates, current edition, and may be accessed online at:

<http://www.dir.ca.gov>

The Contractor shall forfeit, as penalty to the Santa Cruz County Sanitation District, Fifty Dollars (\$50.00) for each calendar day or portion thereof, for each workman paid less than the stipulated prevailing rates for any work done under the contract by it or by any subcontractor under it, in violation of the provisions of such Labor Code.

Pursuant to Section 22300 of the Public Contract Code, the Contractor may substitute a deposit of securities in lieu of the Santa Cruz County Sanitation District withholding any monies to ensure Contractor's performance under the Contract, or alternatively, request that the Santa Cruz County Sanitation District make payment of retentions earned directly to an escrow agent at the expense of Contractor. The provisions of Public Contract Code Section 22300 are incorporated herein by reference as though set forth in full, and shall govern the substitution of securities and/or escrow account.

SANTA CRUZ COUNTY SANITATION DISTRICT

Date: 1/30/19



Matt Machado
District Engineer



Santa Cruz County Sanitation District

701 OCEAN STREET, SUITE 410, SANTA CRUZ, CA 95060-4073
(831) 454-2160 FAX (831) 454-2089 TDD: (831) 454-2123

MATT MACHADO, DISTRICT ENGINEER

AGENDA DATE: MARCH 21, 2019

BOARD OF DIRECTORS
SANTA CRUZ COUNTY SANITATION DISTRICT
701 Ocean Street, Room 410
Santa Cruz, California 95060

SUBJECT: CAPITOLA/ JEWEL BOX SEWER REPLACEMENT PROJECT
AWARD OF CONTRACT

Members of the Board:

On March 7, 2019 the District received six bids for construction of the Capitola/ Jewel Box Sewer Replacement project. A summary of the bids is attached for your information.

The engineers estimate for the project was \$6,081,430. The low bidder is Ranger Pipelines, Inc., of San Francisco, California, in the amount of \$5,377,606. Sufficient funding for this project was budgeted in the Capitola/ Jewel Box Sewer Replacement project budget, GL136409-86110/ P53803.

It is therefore recommended that the Board of Directors take the following actions:

1. Accept the bid of Ranger Pipelines, Inc., in the amount of \$5,377,606 and authorize the award of contract;
2. Authorize the District Engineer to sign said contract on behalf of the Santa Cruz County Sanitation District;
3. Approve the attached contract change order policy for the project; and
4. Direct the District Secretary to process said contract and take any other related actions necessary.

Yours truly,

MATT MACHADO
District Engineer

RT/tp:B1996.docx

Attachments: Bid Summary
Contract Change Order Policy

Copy to: Carisa Duran, Construction Manager
Fiscal
Contractor
Mirna Guerrero

Approved _____ by the
Board of Directors, SCCSD
on March 21, 2019
ATTEST:
Secretary