SWEETWATER SPRINGS WATER DISTRICT

TO: Board of Directors **AGENDA NO. V-A**

FROM: Steve Mack, General Manager

Meeting Date : **June 7, 2012**

Subject: AWARD OF 2013 CIP CONSTRUCTION CONTRACT

RECOMMENDED ACTION: Approve Resolution 12-11 which finds the bid of Valentine Corporation not responsive to the bid instructions, conditionally awards the 2013 CIP construction contract to Piazza Construction for a not to exceed amount of $1,353,885, waives any and all non-conformance in the bid of Piazza Construction, and authorizes the General Manager to approve change orders for a total amount not to exceed $135,389 with no single change order exceeding $25,000.

FISCAL IMPACT: $1,353,885, plus up to $135,389 in possible change orders, for a total amount of $1,489,274, approximately 57% to be funded from Sonoma County Community Redevelopment Agency (RDA) grant funding which was approved in April 2011 by the RDA and 43% from the Sweetwater Springs Water District Net Operating Revenues and Reserves.

DISCUSSION:

Replacement of aging water main infrastructure is an important activity of the Sweetwater Springs Water District. Toward that end the District has developed a multiyear capital improvement program that has prioritized the capital infrastructure that needs to be replaced or improved. The District is currently working on the FY 2013 CIP as described in Table 1 below:

Table 1. Sweetwater Springs Water District 2013 Capital Improvement Project (CIP)

Year	Projects	Estimated Cost
2013		
	Starrett Hill Road (MR) Replace approximately 1760 ft of main line, 22 services.	$380,000
	Lovers Lane (GV) Replace approximately 1440 ft of main line, 24 services.	$300,000
	Middle Terrace (MR) Replace approximately 1,375 ft of main line, 17 services.	$290,000
	Canyon Seven Rd (GV) – Eliminate dead end mains and create loops by installing 1,950 lf of new main and appurtenances in Canyon Seven Rd between Sequoia Rd and Paradise Ln.	$329,000
	2013 Total	**$1,299,000**
	75% FY 2013 CIP RDA Grant	**$974,250**

This construction project was advertised on May 10, 2012, and 3 bids were received and opened on May 31, 2011 in accordance with bid instructions. The bidders and bid amounts are shown in Table 2 below. There are irregularities with all bids. After careful analysis and consideration of all issues, staff is recommending awarding the bid to Piazza Construction which is the second low bidder. The reasons for this recommendation will be explained below.

Table 2. 2013 Capital Improvement Project Bid Summary	
Bidder Name	Bid Amount
Valentine Corporation	$969,401
Piazza Construction	$1,353,885
Team Ghilotti	$1,448,708

This request for proposals process is the first since the fusion welding of HDPE fittings issues with the Rio Vista Terrace Project have become apparent. In the request for proposals document, the District inserted language intended to limit to bidding to construction firms with appropriate experience in the installation of HDPE pipe and fittings, which is the material used in the Rio Vista Terrace Project and for which we believe contractors installing this material must do according manufacturers specifications and for which successful experience is important to the District. The relevant instructions are attached as Exhibit A.

One option for the Board is to reject all bids and rebid this project. If we take that approach, staff will work on the bidding instructions to allow appropriately experienced and qualified construction companies to bid, rebid the project as soon as possible and award the contract at the July meeting which will need to be moved at least one week into mid July because we will need to have an appropriate amount of time for bidders to respond to the rebid. This will mean the District will lose the best part of the summer construction season – at least one and one half months (of mostly good weather) – for constructing this project. It also means that this project will likely not be completed until next spring. The time allowed for construction will be into November at least and the chances of warm enough weather for paving is not likely that far into the rainy season. And the main reason for this delay is to amend our “eligible bidder” requirements so that more qualified construction companies will be able to bid for HDPE installation. Another consideration is that this project is funded in part by a grant from the now-abolished Sonoma County Redevelopment Agency (RDA). That funding is still available to the District but it may not be available through the winter. The sooner we use the funding, the better and safer. Staff does not recommend rejecting all bids.

A second option is for the Board to award the contract to the apparent low bidder, Valentine Corporation, who submitted a bid of $969,401. A review of Valentine Corporation’s bid shows that the company lists no potable water projects in its Eligibility Information Sheet (a listing of appropriate experience). It has recently hired personnel who have experience with HDPE installations and has promised to use those personnel in this project, but the overall experience of the company is not what we are looking for nor what the bid qualifications allow. Valentine Corporation’s Eligibility Information Sheet and other listing of experience are attached as Exhibit B. Staff recommends

that the bid of Valentine Corporation be found to be not responsive to the bid instructions.

A third option and the one we recommend is that the contract be awarded to the second low bidder, Piazza Construction, who submitted a bid of $1,353,885, which is $384,484 above the apparent low bidder amount and $263,678 over the Engineer's Estimate. The Piazza bid does not strictly meet the bidding instructions because the total length of installed HDPE pipe in the past five years listed in their bid is less than the amount required in the bidding instructions. Staff believes the Board can waive this irregularity because we know from our experience with Piazza that they have the appropriate experience with HDPE pipe and potable water project installations in general. Piazza has done excellent work for the District in the past and has bid on all District CIP projects in the past four years. Because of Piazza's demonstrated successful experience with similar projects, it is reasonable to conclude that there is a problem with the bidding instructions with regard to specificity on HDPE experience.

Table 3 shows an analysis of the cost impacts of accepting this bid. Including the design and construction management costs and change order authority, the District would be responsible for $738,061 of the total estimated maximum cost of $1,712,311 because the RDA grant is limited to 75% of the estimated cost of $1,299,00 that the District submitted with the grant request. The District responsibility is 43% of the total estimated maximum cost. We believe that the actual costs can be made much lower. We expect savings in the cost of asphalt for paving the roads after construction (the County of Sonoma PRMD decreased the trench cut requirements after the proposals went out) and we will do all that we can to limit change orders.

Table 3. Summary of Piazza Construction Bid Compared to Estimated Cost, RDA Grant and Engineer's Estimate		%
2013 CIP Estimated Cost	**$1,299,000**	
75% FY 2013 CIP RDA Funding Request	**$974,250**	57%
Piazza Bid Amount	$ 1,353,885	
Change Order Authority	$ 135,389	
Design & Construction Mgmt Costs	$ 223,037	
Total Project Costs	**$ 1,712,311**	100%
Amount over Estimated Cost	$ 413,311	
District Share of Total Cost	$ 738,061	43%
Engineer's Estimate	$ 1,090,207	
Difference from Piazza Bid Amount	$ 263,678	
Total Cost if at Engineer's Estimate (includes Change Authority and Design and CM)	$ 1,422,265	
District's Share of Engineer's Estimate Total Cost	$ 448,015	32%
Difference from Piazza Total Cost	$ 290,046	

If we rebid the project we have no guarantee, indeed expectation, that the apparent low bid will be more in the range of the Engineer's Estimate and we will likely endure more difficult construction conditions as more of the project would be done during the

rainy season. A rebid could result in higher costs and it is not likely that the low bidder would have better qualifications than Piazza Construction.

Coastland Civil Engineering (Coastland), the firm providing design and construction management services for this project, has reviewed the bids and determined that Piazza Construction has the proper licenses to perform the 2013 CIP and otherwise is qualified to complete the 2013 CIP. Piazza Construction is based in Penngrove and has a good reputation, including successful installation of HDPE distribution systems which are included in the Starrett Hill and Middle Terrace elements of this project. Coastland's investigation has determined that the bid of Piazza Construction substantially complies with the bid instructions and is responsive to the proposal requirements with the exception of the length of installed HDPE pipe in the last five years. Staff believes that the minor irregularities in the bid of Piazza Construction (having to do with ability to meet the eligibility requirements) (1) did not affect the bid price, (2) did not make bid comparison difficult, (3) did not discourage bidding from other eligible bidders and (4) does not result in an unfair advantage to Piazza. Based on these criteria, staff believes that the minor irregularities in the bid of Piazza Construction can be waived and the bid can be found to be responsive.

The work authorized under this contract is scheduled to start within 10 days of notice to proceed and, according to the contract, will be completed within 90 working days of the notice to proceed. The work involves repair, replacement and/or reconstruction of existing water main distribution lines, and the installation of water "services" and fire hydrants. The work is in the same general location as existing facilities and will result in no expansion of system capacity. The work is part of the District's Capital Improvement Program and will provide important and necessary improvements to the District's distribution system.

In summary, the contract amount is $1,353,885 which is $263,678 over the Engineer's Estimate of probable cost of $1,090,207. The staff recommendation includes authorization for the General Manager to approve up to $135,389 in total change order authority for work not anticipated by the contract with no single change order exceeding $25,000. When combined with the change order authority, the total amount of this construction contract is $1,489,274. Design and construction management costs for the project are a not-to-exceed amount of $223,037 which puts the total project cost at $1,712,311 which is $290,046 over the Engineer's Estimate total cost, as shown in Table 3.

This contract will be funded in part by a grant from the RDA which is up to 75% of the estimated project cost of $1,299,000 ($974,250) and the remainder from District Net Operating Revenues and District Reserves. Any costs over the $1,299,000 estimate will be 100% funded by the District. As shown in Table 3, the maximum amount coming from the District is $738,061 or 43% of the total project costs.

The RDA was dissolved by the State Legislature and its funding obligations have been taken over by the County of Sonoma as Successor to the Sonoma County Redevelopment Agency. This agency has continued to include this project in its Recognized Obligation Payment Schedule (ROPS) and we believe we can count on this grant funding to be fulfilled until the next ROPS will be approved for the January-June 2013 period.

Staff recommends approval of Resolution 12-11 which conditionally awards the 2013 CIP construction contract to Piazza Construction for a not to exceed amount of $1,353,885, based on the Board's determination that Piazza Construction is a responsible bidder and the bid submitted by Piazza Construction is responsive, and authorizes the General Manager to approve change orders for an amount not to exceed $135,389, with no single change order exceeding $25,000. The conditions of the bid award include Piazza Construction's timely delivering a duly executed Project contract and submitting all required documents, including properly executed bonds, certificates of insurance and endorsements, pursuant to the Project bid documents.

Exhibit A. Section 2.6 of Instructions to Bidders for 2013 CIP

2.6 To be eligible for award, all Bidders submitting bids for this project must meet the following eligibility criteria:

a. The bidder must have a valid Class A contractor's license at the time of contract award.
b. The bidder must have successfully completed at least three (3) similarly sized projects (including installation of 5,000 linear feet or more of 6-inch pipe) utilizing HDPE water piping for domestic water facilities in California within the 5 years preceding the bid opening date. Projects installed by the bidder using HDPE water piping within the 5 years preceding the bid opening date may not have experienced failures, unless such failures were determined to be unrelated to the bidder's performance. Any failure of HDPE water piping installed by the bidder within the five years preceding the bid opening date will make the bidder ineligible for award of this project, unless such failure was determined to be unrelated to the bidder's performance. This criteria is applicable to all bidders, including (without limitation) bidders who have previously installed HDPE water piping on District-owned domestic water facilities.
c. The bidder must properly complete the Eligibility Criteria Form provided in these bid documents and submit the properly completed Eligibility Criteria Form with the bid. The information provided on the form must be accurate and complete (listing all domestic water projects in California using HDPE piping performed by the bidder within the five years preceding the bid opening date), must provide certifications of individuals that will be responsible for fusing the HDPE pipe for this project and must list current contact information for references that can be contacted to verify the information contained in the Eligibility Criteria Form. Bidders for which the District is unable to contact at least three references and verify that the bidder has successfully completed at least three (3) similarly sized projects utilizing HDPE water piping for domestic water facilities in California within the 5 years preceding the bid opening date will be ineligible for award of this project.
d. The HDPE installation crew proposed for use and that is actually used on the project, if awarded, must include an individual that is certified in fusion welding of HDPE who was the lead fusion person for at least three similar-sized HDPE water piping projects for domestic water facilities in California in the 5 years preceding the bid opening date.

If a bidder does not submit properly completed Eligibility Criteria Form with the bid, the bid will be considered non-responsive and will not be considered. Additionally, if during BB – 7 the checking of references and reviewing the information submitted it is found that the bidder does not satisfy the requirements contained in this section, or that any information submitted is no complete and accurate, the submitted bid may be found to be nonresponsive and be rejected, and/or the bidder may be found not responsible for purposes of this project.

EXHIBIT B

SWEETWATER SPRINGS WATER DISTRICT
2013 CAPITAL IMPROVEMENT PROJECT
ELIGIBILITY INFORMATION SHEET

Name of Contractor: Valentine Corporation

Contractor's License # 229225 Classification A - B - Haz Expiration: 1/31/14

Similar HDPE Domestic Water Projects Completed in the last 5 years

(Please list all projects similar in size and nature [5,000 linear feet or more of 6-inch HDPE water piping for domestic water facilities in California] that your company has completed within the 5 years preceding the bid opening date. If necessary, please make copies of these sheets to provide a complete listing.)

Project Name: City of Palo Alto - Water Main Replacement

Year Constructed: 2006

Construction Contract Amount: $ 1,204,115

Client Contact Name: James Simpson

Client Contact Phone Number: 650-566-4521

Approx. Linear Feet of HDPE Pipe Installed: 6102 lf

Diameter of HDPE Pipe Installed: 8 " - 12"

Brief Description of the Work Completed: Reomved abandon existing water main and Installed new HDPE Domestic Pipe. Project estimated and managed by Jack Miller during prior employment with Joe Albanese

Project Name: Eagle Ridge golf Course Water main

Year Constructed: 2006

Construction Contract Amount: $ 2,015,001

Client Contact Name: Eagle Ridge Golf Course

Client Contact Phone Number: Ollie Becker 408 - 846-4531

Approx. Linear Feet of HDPE Pipe Installed: 8,995 lf

Diameter of HDPE Pipe Installed: 6" - 10"

Brief Description of the Work Completed: HDPE domestic water main new for Eagle Golf Course. CJ Skilling s was the project foreman and HDPE fusion man for the job during prior employment with Emerate Construction

Project Name: College of Marin

Year Constructed: 2008

Construction Contract Amount: $ 3,001,811

Client Contact Name: Swinerton Construction

Client Contact Phone Number: 415-884-3139

Approx. Linear Feet of HDPE Pipe Installed: 9200 lf

Diameter of HDPE Pipe Installed: 6" - 12"

Brief Description of the Work Completed: 6" - 12" HDPE water lines for chiller service CJ Skilling was the project manager and HDPE fusion man for the job during prior employment with Emirates Construction

Name of Project	Contract No.	Project Type	Value	Project Owner	Contact	Address	Phone
Levee Work Along Alameda Creek	5266	Levee	$1,859,369.00	Alameda County Public Works Agency	Greg Hilst	951 Turner Court, Room 300 Hayward, CA 94545-2651	510-670-5543

VC Job No. 6740
VC Project Manager: Dave Levin
VC Foreman: Mike Kolosey

Year constructed: 2010
Original Duration: 75cd
Final Duration: 75cd

Description of Work: In general, the work consisted of newly driven vinyl sheet piling seepage walls installed in to the existing levee locations along Alameda Creek North & South Levees upstream of Ardenwood Blvd in Fremont, Alameda County, CA,. The South Levee seepage is 2017' long utilizing sheet piling ranging in length from 20' to 38'. All but 151' of sheet piling work was conducted from the levee top surface. 90' was constructed at in front of the drainage structure concrete apron and 61' tied in from the point to the top of slope wall line. The North Levee seepage wall was constructed at 400' long utilizing vinyl sheet piling ranging in length fro 18.5' long. All work was performed at the edge of the levee top of slope.

Subcontractors:	Hughes Construction	Pile Driving					
Name of Project	**Contract No.**	**Project Type**	**Value**	**Project Owner**	**Contact**	**Address**	**Phone**
Dos Amigos Pumping Plant Trashrake and Trashrack Replacement	#08-06	Trashrack Cleaner	$3,140,000.00	State of California Dept. of Water Resources	John Berringer	1416 9th St, Room 418 Sacramento, CA 95814	916 653-4867

VC Job No. 6630
VC Project Manager: RM/Bill Barend
VC Foreman: Ezequiel Nunez

Year constructed: 2009 - 2011
Original Duration: 460cd
Final Duration: 825cd

Extension negtotiated to next year work window due to foreign Mfgr specification c

Description of Work: Remove and replace 54ea existing trashracks - total of 378,100lbs of steel replaced. Remove and replace existing Trash Rake Cleaning Machine with Austrian manufactured equipemnt furnished by Kuenz America. Replace lead impacted metal railing. Additional site work and concrete re-construction.

Materials/Equipment:	AMT Metal Fab	Replacement Trash Racks	510 236-1414	Mike Turpin
	Kuenz America, Inc.	Trash Rake Cleaning Machine	919 783-8427	Helmut Lingg
	Consolodated Fabric	Debris Box	209 745-4604	Renee Fernandez
Subcontractors:	Central Sierra Electric		209 223-3363	Richard Murphy
	DRS Marine, Inc	Diving Sub	707 648-3483	Richard Williams

Name of Project	Contract No.	Project Type	Value	Project Owner	Contact	Address	Phone
Tracy & Jones Trashrack Cleaner	20C0697	Trashrack Cleaner	$2,724,848.00	Bureau of Reclamation	Larry Bowman	2800 Cottage Way RM E-1815 Sacramento, CA 95825	530 934-1348

VC Job No. 6615
VC Project Manager: RM/Bill Barend
VC Foreman: Jim Mauer/Matt O'Brien

Year constructed: 2009 - 2010
Original Duration: 550cd

Description of Work: At the Tracy Fish Facility and Jones Pumping Plant for the Mendota Canal: Remove existing Trash Raking Machine and Install two new Eimco/Ovivo/Bosker Monorail Operated Trash Rake Cleaning Machine. Work includes modifications to existhng concrete deck; Install new metal handrails; Install monoral support columns and structural steel for Bosker Rake Machine; Associated electrical work.

Materials/Equipment:	Eimco/OVIVO	Bosker Trash Rake Cleaning Maching	801 931-3001	Ryan Holbrook
Subcontractors:	Con J Franke Electric		209 462-0717	Randy Johnson
	Vdovkin Metals	Metal Railing	209 634-7992	Alex Vdovkin
	Digital Concrete Scanning Services		510 523-7226	Robert Schubert

Name of Project	Contract No.	Project Type	Value	Project Owner	Contact	Address	Phone
Emergency Road Repairs at Slide Ranch	04-A2662	Retaining Wall	$2,700,000.00	California Dept. Of Transportation	Steve Russel	Dept. of Transportation, MS-65 Division of Procurement & Contracts 1727 30th Street Sacramento, CA 95816	510-774-6297

VC Job No. 6440
VC Project Manager: Dave Levine
VC Foreman: Jim Maurer

Description of Work: Emergency force account construction of 500' soldier pile tieback wall in the wake the heavy rains of 2006. All work was completed on Highway1 in the Marin Headlands with typical erosion control and exclusion measures necessary for an environmentally sensitive area.

Subcontractors:			
	Pacific Coast Drilling -- CIDH & Tiebacks	707-778-8316	Petaluma, CA
	Harris Salinas -- Rebar	925-373-0733	Livermore, CA
	Ghilotti Brothers -- Paving	415-454-7011	San Rafael, CA

Name of Project	Contract No.	Project Type	Value	Project Owner	Contact	Address	Phone
Slide Repair at Panoramic Hwy at MP 6.90 & 7.23		Retaining Wall	$227,030	County of Marin Public Works Dept	Craig Parmley	County of Marin Puble Works Dept 3501 Civic Center Drive, #404 San Rafael, CA 94903	415-499-6528

VC Job No. 6435
VC Project Manager: Dave Levine
VC Foreman: Jim Maurer

Description of Work: Concrete retaining wall on drilled piers.

Subcontractors:			
	Thornton Paving, Inc	415-453-2324	San Rafael, CA
	Pacific Coast Drilling Company	707-778-8316	Petaluma, CA

Name of Project	Contract No.	Project Type	Value	Project Owner	Contact	Address	Phone
Mission Bay Pump Station No. 6 Public Improvements		Pump Station	$4,223,000.00	Catellus Urban Development	Tolio Ybarra	Catellus Urban Development 255 Channel Street San Francisco, CA. 94158 CM: Townshend Management Tolio Ybarra	415-355-6667

VC Job No. 6420
VC Project Manager: Bob Valentine
VC Foreman: Stan Missen/Matt O'Brien

Year constructed: 2006 / 2007
Original Duration: 220 WD
Final Duration: 400 WD*

* Duration extended to addition of $1.2 million in

Description of Work: construct a large, sub-grade reinforced concrete stormwater pump station with above grade architectural control building complete with power, PLC, SCADA, 400 KW standby generator, 1000 underground diesel fuel tank and a variety of sophisticated instrumentation and control equipment. Key items of work: Excavation of contaminated soils and 35' deep shored sheet pile excavation for concrete pumpstation construction; Structural concrete of approximately 2,000 CY slab, wall, roof and building concrete; Dewatering and filtration of contaminated water; Construction of an influent CDS stormwater filter and influent 54" storm drain; Construction of a reinforced concrete outfall structure in the tidal zone at SF Bay; Installation of 7 each 100 HP discharge stormwater pumps complete with valves, pipe and mechanical components for discharge to SF Bay; Construction of a architecturally exposed structural steel control building featuring very fancy finishes and specialized German linear glazing system; Installation of 1000 gallon underground double wall diesel fuel tank complete with Veeder Root leak management control system; Installation of 400 KG Kohler standby generator with ATS; Fuel instrumentation, SCADA, PLC and motor control for new station.

Valentine Corporations's Completed Projects 2005 - 2010

Job #	Project Owner	Project Name	Contract $	Award Date	(P)Private (PW) Public Works	Category of Work	Date of Completion
6330	City & Co. of San Francisco DPW	Fay Park Garden Renovation	$616,369	04/08/05	PW	Park	05/10/06
6340	East Bay Region Park Dist.	Quarry Lakes Regional Rec. Area - ADA Fishing Pier	$1,257,369	04/19/05	PW	Marine	Apr. 25, 2006
6345	East Bay Region Park Dist.	Eden Landing Phase 4 - Vehicular Bridge	$353,369	04/19/05	PW	Bridge	Oct. 07, 2005
6350	Lusardi Const. Co./Stonebrae Elem. School	Blue Rock School Retaining Wall	$1,237,500	06/20/05	PW	Retaining Walls	06/21/06
6360	Marin Co. DPW	Emergency Slide Repair at MP 4.25	$200,000	05/27/05	PW	Retaining Walls	Dec. 2005
6365	CCCSD	Treatment Plant Safety Enhancement Phase II	$607,369	06/17/05	PW	WWTP	05/31/06
6370	City of Walnut Creek	Las Trampas Creek Bridge Retrofit	$153,369	07/19/05	PW	Retrofit	Oct. 2005
6375	San Rafael City Schools	SRHS Wood Shop Bldg. Shoring & underpinning	$127,369	07/19/05	PW	Unusual	Aug. 31, 2005
6380	City of Petaluma	North Water Street Floodwall	$633,100	09/12/05	PW	Retaining Walls	Oct. 27, 2006
6385	Pier 39 LTD	Central Marina Concrete Wharf Restoration	$251,299	11/22/05	P	Marine	03/01/06
6390	City of Cloverdale	WWTP Headworks Bar Screen	$65,369	11/30/05	PW	WWTP	03/06/06
6395	Marin Co. DPW	Panoramic Hwy MP 2.77 Storm Damage Repair	$101,268	12/06/05	PW	Retaining Walls	05/08/06
6405	City & Co. of San Francisco DPW	Presidio Library Retaining Wall	$204,569	12/07/05	PW	Retaining Walls	12/11/06
6410	Sausalito-Marin City Sanitary Dist.	Sausalito Odor Control Plant	$1,098,369	02/06/06	PW	WWTP	06/01/07
6415	California Shellfish Company	Storage Bldg. Wharf Rehabilitation	$350,000	11/28/06	P	Marine	04/01/07
6420	Catellus Commercial Development Corporation	Mission Bay Pump Station #6 Public Improvements	$3,930,000	02/15/06	PW	Pump Station	01/15/09
6425	City of San Rafael	Kerner Blvd. Pump Station Renovation	$790,369	06/05/06	PW	Pump Station	12/06/06
6430	MMWD	Nicasio Transmission Line Protection Project at Samuel P. Taylor Park	$639,268	06/16/06	PW	Retaining Walls	11/06/06
6435	Marin Co. DPW	Storm Damage Repair Panoramic Hwy at MP 6.9 & 7.23	$250,000	06/20/06	PW	Retaining Walls	Aug. 2006
6440	CALTRANS	Emergency Slide Ranch Repair, CALTRANS 04-A2662	$2,700,000	06/28/06	PW	Retaining Walls	05/01/07
6445	City of Novato	Miwok Park Bridge Renovation	$158,369	06/22/06	PW	Bridge	02/02/07
6450	City of Novato	Simmons Lane Pedestrian Bridge Replacement and Rehabilitation	$961,746	07/17/06	PW	Bridge	03/01/07
6455	Sausalito-Marin City Sanitary Dist.	Access Causeway Rehabilitation	$567,269	08/08/06	PW	Seismic	08/29/07
6460	Robert Bugatto Enterprises	Tides Wharf Storage Bldg. Remodel, Bodega Bay	$457,869	08/17/06	P	Industrial Bldg.	01/04/07
6465	CALTRANS	Emergency paving on Route 1, Marin Co.	$40,000	12/05/06	PW	Retaining Walls	Jan. 2007
6470	City of Petaluma	E.Washington/Caulfield Ln Soundwall	$949,213	08/31/06	PW	Retaining Walls	06/01/07
6480	CCCPWD	Alhambra Valley Rd. Emergency Embankment	$469,268	10/05/06	PW	Retaining Walls	01/10/07
6485	Pier 39 LTD	Pier Structure Improvements	$472,210	10/16/06	PW	Marine	10/01/07
6490	East Bay Region Park Dist.	Boat Dock Replacement Shadow Cliffs	$188,113	11/21/06	P	Marine & Parks	05/22/07
6495	CCWD	Martinez Dam Instrumentation and Security Improvements	$708,369	11/16/06	PW	Unusual	01/17/08
6505	CCC DPW	Port Costa Treatment Facility Upgrades	$359,269	02/14/07	PW	WWTP	06/01/08
6510	Marin Co. DPW	Emergency Slide Marshall-Petaluma Rd. MP 1.27 & MP 6.90	$859,268	03/16/07	PW	Retaining Walls	07/29/07
6520	CALTRANS	Replace Steel Finger Joint Assembly at Napa River Bridge 04-0E8404	$188,369	02/21/07	PW	Bridge	06/05/07
6525	City of Sunnyvale	Bayland Storm Water Pump Station No.I Rehabilitation	$743,369	02/28/07	PW	Pump Station	04/04/08

Job #	Project Owner	Project Name	Contract $	Award Date	(P)Private (PW) Public Works	Category of Work	Date of Completion
6530	Sausalito-Marin City Sanitary Dist.	Plant Imp., Primary Digester,	$858,369	06/04/07	PW	WWTP	04/01/08
6535	Contra Costa Transportation Authority	Loveridge Pump Station, Pittsburg, CA	$3,739,369	08/03/07	PW	Pump Station	07/08/08
6540	City of Oakland DPW	Historic 18th Street Pier at Lake Merrit	$1,360,000	08/30/07	PW	Marine & Parks	06/27/08
6545	CALTRANS	05-0L3504- Retaining Wall Rt. 9 near Ben Lomond	$1,019,369	09/21/07	PW	Retaining Walls	02/29/08
6550	City of San Ramon	Chemical Storage Building	$83,848	09/25/07	PW	Unusual	03/07/08
6555	City of Petaluma	D Street Bascule Bridge Rehabilitation	$1,626,369	12/17/07	PW	Bridge	11/27/08
6560	CCWD	Canal Check and Pumping Plant	$379,369	12/03/07	PW	Pump Station	05/07/08
6570	UC Berkeley Zellerbach Bridge	Mezzanine Bridge Reconstruction	$193,869	01/24/08	PW	Bridge	10/02/08
6575	City of Lafayette	Stabilization - Pleasant Hill Road	$59,369	03/10/08	PW	Retaining Walls	05/02/08
6580	CALTRANS	Pedestrian Bridge Concrete Repair - Solano Co. 0F-5805	$147,000	03/24/08	PW	Bridge	04/18/08
6585	CA Dept. of Parks & Rec.	Angel Island Slide Repair	$304,369	05/15/08	PW	Retaining Walls	10/22/08
6595	County of Santa Cruz	Eureka Cnyn Rd. Storm Damage Repair	$388,369	05/20/08	PW	Retaining Walls	10/24/08
6600	County of Alameda	Norris Cnyn Rd. Storm Damage Repair	$487,369	05/20/08	PW	Retaining Walls	11/21/08
6605	Las Gallinas Sanitary District	Smith Ranch Pump Station Rehabilitation	$139,462	06/27/08	PW	Pump Station	11/20/08
6610	Town of San Anselmo	Corte Madera Creek Bridge @ SFD Blvd.	$353,369	07/09/08	PW	Bridge	01/20/09
6615	Bureau of Reclamation	Tracy Fish Collection Trashrack Cleaners	$2,669,369	02/01/08	PW	Marine	02/01/09
6620	Port of Redwood City	E-Dock Improvements	$249,369	10/15/08	PW	Marine	07/15/09
6625	CALTRANS	SFO Expansion Joint Emergency Repairs #04-A3202	$183,127	04/15/09	PW	Bridge	07/15/09
6630	Department of Water Resources	Dos Amigos Pump Plant Trashrakes	$3,097,369	01/15/09	PW	Pump Station	08/12/09
6640	CALTRANS	Oakland SAS Bridge, #04-0120F4	$58,100	05/15/09	PW	Bridge	07/15/10
6650	Alameda County Water District	Bunting Pond & Rubber Dame #2 Modifications	$767,369	03/15/09	PW	Retrofit	10/15/09
6655	CALTRANS	Rt 51/244/80 Separation Hinge Replacement	$206,369	05/15/09	PW	Bridge	08/15/09
6665	Sausalito-Marin City Sanitary Dist.	Administration Building Seismic Upgrade	$39,369	07/15/09	PW	Building	09/15/09
6670	Contra Costa Community College	Liberal Arts Building Seismic Upgrade	$118,994	06/01/09	PW	Retrofit	09/15/09
6680	CALTRANS	Route 205 Hansen Road Bridge Jacking	$817,369	06/01/09	PW	Bridge	10/15/09
6685	City of Sonoma	Repair Nathanson Creek Retaining Wall	$72,369	06/01/09	PW	Retaining Walls	09/15/09
6690	CALTRANS	Napa River Bridge in Solano Highway, Highway 37	$350,000	08/13/09	PW	Bridge	10/23/09
6695	City of San Rafael	Anderson Soundwall Repair	$18,000	09/17/09	PW	Concrete	11/20/09
6700	City of Belvedere	Roadway Guardrails	$15,878	10/01/09	PW	Retaining Walls	10/21/09
6705	Redwood Shores	Exterior Levee Maintenance Project	$329,644	12/29/09	PW	Flood Wall	03/01/10
6710	Union City	Odor Control Phase 1 Improvements	$329,369	02/23/10	PW	Sanitary	07/14/10
6715	Sub to Maggiora & Ghilotti	Highway 128 -Russian River Bridge	$80,000	02/24/10	PW	Bridge	06/03/10
6720	Sub to Redwood	Concrete Repair & Resurfacing of Filters #6 & #8	$14,750	02/25/10	PW	Waterworks	05/12/10
6725	City of San Mateo	Central Parking Garage Seismic	$133,369	04/01/10	PW	Seismic	07/09/10
6730	UC Santa Cruz	Jordon Gulch Sanitary Sewer	$688,369	04/13/10	PW	Sewer	09/01/10
6735	State of California	Angel Island Engines	$118,885	06/18/10	PW	Marine	08/20/10
6740	Alameda County	Levee Repair Along Alameda Creek	$1,859,369	08/02/10	PW	Sheet Piling	08/09/11

VALENTINE

GENERAL ENGINEERING CONTRACTORS

AGC CALIFORNIA

Sweetwater Springs Water District
17081 Highway 116, Suite B
Guerneville, CA. 9544

May 30, 2012

Subject: 2013 Capital Improvement Project – HDPE Domestic Water Experience

To Whom It May Concern:

This letter is written to address the HDPE eligibility criteria cited in section 2.6 b & c of the Instructions to Bidders. The instructions require that the bidder must have completed at least 3 similar sized projects with HDPE water piping installation of 5000 LF or more for 6" diameter domestic water service.

Valentine Corporation has provided the required HDPE job experience based on the prior work experience and expertise of several key employees recently hired to work for Valentine approximately one year ago. Although the work experience of these individuals was performed for other contractors, the key employees now work for Valentine Corporation in our underground division and the experience can be used by Valentine to satisfy the HDPE experience required for this project.

The key Valentine personnel with extensive domestic HDPE work experience are: Jack Miller (Estimator / Project Manager) and CJ Skilling (Underground Superintendent). Please see the attached job references providing the required eligibility information. Also, please find CJ Skilling's HDPE heat fusion certification for butt fusion work. Please be advised that both Valentine personnel will be assigned to manage and build this project should Valentine Corporation be the responsible low bidder.

Feel free to contact me directly if you want to discuss.

Sincerely,

Robert O. Valentine

Robert O. Valentine Jr., P.E.
President

CC: ROV, DL, File

ATTACH: (1) – Skilling HDPE fusion certificate

VALENTINE CORPORATION
111 PELICAN WAY • SAN RAFAEL, CA 94901 • P.O. BOX 9337 • SAN RAFAEL, CA 94912 • (415) 453-3732 • FAX (415) 457-5820

C. J. Skillings has successfully been trained in the heat fusion requirements and procedures in accordance with Title 49 of the D.O.T. Code of Federal Regulations 192.283 as it applies to:

☒ Butt Fusion ☐ Socket Fusion ☒ PE 2406
☐ Electro Fusion ☐ Saddle Fusion ☒ PE 3408

Sizes: 8" and smaller

Glen Gales, Fusion Instructor — 03/17/11 Date Issued-*Valid 2 Yrs*

P & F Distributors

Resolution No. 12-11

A RESOLUTION OF THE BOARD OF DIRECTORS OF THE SWEETWATER SPRINGS WATER DISTRICT AWARDING THE CONTRACT FOR THE FY 2013 CAPITAL IMPROVEMENT PROJECT TO PIAZZA CONSTRUCTION IN THE SUM OF $1,353,885, AND AUTHORIZING THE GENERAL MANAGER TOTAL CHANGE ORDER APPROVAL OF $135,389 AND SINGLE CHANGE ORDER APPROVAL UP TO $25,000

WHEREAS, District staff, including consulting engineering services employed by the District, prepared construction bid documents and advertised for construction of the FY 2013 Capital Improvement Project. ("Project"); and

WHEREAS, District staff solicited bids for the Project on May 10, 2012; and

WHEREAS, the bid instructions included specific qualifications for installation of potable water lines and specific requirements for experience with HDPE pipe and fittings installations, and

WHEREAS, on May 31, 2012, 3 bids were received and opened in accordance with the bid instructions; and

WHEREAS, the lowest bid for the Project was from Valentine Corporation in the amount of $**969,401,** and

WHEREAS, the experience of Valentine Corporation listed in their bid did not demonstrate the experience with potable water line installation required by the bidding instructions and needed for this project, nor does the company list any company experience with HDPE pipe and fittings, as required in the bid instructions, and

WHEREAS, the next lowest bid for the Project was from Piazza Construction in the amount of $**1,353,885,** and

WHEREAS, Piazza Construction does have the experience required for potable water line installation but did not meet the requirements stated in the bidding instructions for experience with HDPE pipe and fittings installations, and

WHEREAS, staff has determined that Piazza Construction does have the appropriate experience with HDPE pipe and fittings installations to construct the Project**,** possesses the required licenses, and is otherwise qualified to perform the Project; and

WHEREAS, staff believes that the minor irregularities in the bid of Piazza Construction (having to do with ability to meet the eligibility requirements) (1) did not affect the bid price, (2) did not make bid comparison difficult, (3) did not discourage bidding from other eligible bidders and (4) does not result in an unfair advantage to Piazza and, based on these criteria, the minor irregularities in the bid of Piazza Construction can be waived and the bid can be found to be responsive, and

WHEREAS, the Project involves the replacement or reconstruction of existing facilities and will result in negligible or no expansion of capacity, thus the Project is exempt from environmental review, pursuant to the California Environmental Quality Act

("CEQA") and Title 14, the California Code of Regulations ("CEQA Guidelines"), section 15301(b) and 15302(c); and

WHEREAS, the Project has been approved by the Russian River Redevelopment Oversight Committee (RRROC), and the Sonoma County Community Redevelopment Agency (RDA) for approximately 75% grant funding of the estimated cost of the project, with the remaining amount funded by the District, and the County of Sonoma as Successor to the Sonoma County Redevelopment Agency has continued to include this project in its Recognized Obligation Payment Schedule (ROPS). The District has adequate funds to fund its portion of the project funding amount; and

WHEREAS, notwithstanding the above-referenced bid amount, it is anticipated that the Project will have a certain amount of unanticipated construction issues during construction necessitating change orders; and

WHEREAS, it is of importance to the contractor and District alike that construction not be unduly delayed; and

WHEREAS, the General Manager is familiar with the project and will be monitoring construction.

NOW, THEREFORE BE IT RESOLVED, that the District Board of Directors hereby:

1. Rejects the bid of Valentine Corporation as non-responsive, and

2. Finds the bid in the amount of $1,353,885 BY Piazza Construction to be the lowest responsive bid and further finds that Piazza Construction is a responsible bidder; and

3. Waives any and all non-conformance in the bid of Piazza Construction for the Project; and

4. Approves the Project construction contract in the amount of $1,353,885; and

5. Awards the contract for the 2013 Capital Improvement Project to Piazza Construction in the amount of $1,353,885, the amount of the lowest responsive bid, conditioned on Piazza Construction timely executing the Project contract and submitting all required documents, including, but not limited to, executed bonds, certificates of insurance, and endorsements, in accordance with the Project bid documents; and

6. Directs staff to issue a Notice of Award to Piazza Construction; and

7. Authorizes and directs the General Manager to execute the Project contract on behalf of the District upon timely submission by Piazza Construction of the signed Project contract and all other required contract documents, in accordance with the contract bid instructions; and

8. Authorizes the General Manager to approve change orders on the Project without Board approval up to $25,000 per change order, with total change order approval not to exceed $135,389.

I hereby certify that the foregoing is a full, true, and correct copy of a Resolution duly and regularly adopted and passed by the Board of Directors of the SWEETWATER SPRINGS WATER DISTRICT, Sonoma County, California, at a meeting held on June 7, 2012, by the following vote.

Director	**Aye**	**No**
Sukey Robb-Wilder	_____	_____
Jim Quigley	_____	_____
Richard Holmer	_____	_____
Gaylord Schaap	_____	_____
Victoria Wikle	_____	_____

_____
Sukey Robb-Wilder
President of the Board of Directors

_____
Attest: Julie A. Kenny
Clerk of the Board of Directors