

A G E N D A

**SAN RAFAEL SANITATION DISTRICT
BOARD OF DIRECTORS
THURSDAY – MARCH 10, 2016 - 3:30 P.M.
SAN RAFAEL CITY HALL
1400 FIFTH AVENUE – CDD CONFERENCE ROOM, 2ND FLOOR
SAN RAFAEL, CALIFORNIA 94901**

Members of the public may speak on Agenda items.

1. OPEN PERIOD

Opportunity for the public to address the Board on items not on the agenda.
(Presentations are generally limited to 2 minutes.)

2. MINUTES OF THE MEETING

Request approval as submitted – February 11, 2016.

3. PAYMENTS

Request approval as submitted.

4. OLD BUSINESS

None scheduled.

5. NEW BUSINESS

- a. Report on bid opening for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive, and adopt resolution to award contract.

6. INFORMATIONAL ITEMS

7. DIRECTOR REPORTS/REQUESTS FOR FUTURE AGENDA ITEMS

8. ADJOURNMENT

The next scheduled meeting is Thursday, April 14, 2016.

SAN RAFAEL SANITATION DISTRICT
Minutes of the Meeting
February 11, 2016

Regular Meeting

City of San Rafael
Conference Room 201
1400 Fifth Avenue
San Rafael, CA 94901

The meeting was called to order at 3:35 P.M. by Chairman Phillips.

Attendance Board: Gary O. Phillips, Chairman
Maribeth Bushey, Secretary/Director
Katie Rice, Director

Attendance Staff: Doris Toy, District Manager/District Engineer
Karen Chew, Senior Civil Engineer
Cynthia Hernandez, District Secretary

1. **OPEN PERIOD** - No persons were present to address the Board.
2. **MINUTES OF DECEMBER 9, 2015.**

MOTION by Director Rice, seconded by Director Bushey, to approve the minutes of the December 9, 2015, meeting as presented.

AYES: Director Bushey, Director Rice, Chairman Phillips
NOES: None
ABSENT: None

Motion Carried

3. PAYMENTS

MOTION by Director Rice, seconded by Director Bushey, to approve the payments for December 2015 in the amount of \$1,106,987.27 and for January 2016 in the amount of \$2,582,020.34 for maintenance and operation of the District and for capital improvements.

AYES: Director Bushey, Director Rice, Chairman Phillips
NOES: None
ABSENT: None

Motion Carried

4. OLD BUSINESS

None.

5. NEW BUSINESS

- a. **Adopt resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with WorkSmart Automation, Inc., for programming related services for The Village at Loch Lomond Marina Sewage Pump Station.**

District Manager Toy reported that the developer for The Village at Loch Lomond Marina is currently installing approximately 4,200 linear feet of sewer pipe (both gravity and force main) and a small pump station, which will later be given to the San Rafael Sanitation District to own and maintain. She also reported that because staff wanted to have the programming portion of the pump station work to be performed by the District's consultant, the District had asked WorkSmart to submit a proposal for this work. She then reported that WorkSmart had recently performed the programming for both the Cayes Main and Glenwood pump stations and had also installed the Supervisory Control Data Acquisition (SCADA) system at the Cayes Main Pump Station. Next, Manager Toy reported that WorkSmart would perform both the programming and the installation of the SCADA system at The Village at Loch Lomond Marina sewage pump station for a cost of \$28,500, which is the amount that was agreed upon for the same work at the Glenwood Pump Station.

MOTION by Director Bushey, seconded by Director Rice, to adopt the resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with WorkSmart Automation, Inc., for programming related services for The Village at Loch Lomond Marina Sewage Pump Station.

AYES: Director Bushey, Director Rice, Chairman Phillips

NOES: None

ABSENT: None

Motion Carried

- b. **Adopt resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with Ewers Engineering, Inc., for engineering related services for the Force Main Condition Assessment Program Development, Phase 1.**

District Manager Toy reported that the District has approximately 13 miles of force main pipe, which is made up of various types of materials. She also reported that the oldest pipes were installed back in the 1950's and that most of those pipes have either been replaced or are used as secondary or backup pipes. She then reported that the oldest active pipe is approximately 30 years old. Next, Manager Toy reported that the District has not performed any condition assessment on the force main pipes because they are very hard to access since

they have very few access points and because they are always under pressure and full of water. She reported that for these reasons it is very difficult to televise the force mains in order to determine their condition. She also reported that according to a survey, the average lifespan of a force main in California is approximately 32 years. Manager Toy reported that many agencies have not performed condition assessments on their force mains because of the cost and because they make up only a small percentage of their facilities. She also reported that a force main break could be very costly due to the volume of the spill (since these pipes are under pressure they would release more volume), the cost of the fines that can be imposed by the State/Regional Water Board, and the cost of the repairs. Manager Toy then reported that when the District was interviewed by the Regional Water Board, they were pleased to hear that the District plans to start a program for force main assessment. She also reported that CMSA is putting together a force main condition assessment project for two of the interceptor lines that feed into the plant (one is owned by SRSD and the other by RVSD). Next, Manager Toy reported that the District had requested Ewers Engineering to submit a proposal to develop a force main condition assessment program for the District. She reported that Mr. Ewers has more than 17 years of experience in planning, design, construction, and civil engineering with a wastewater and water treatment background. She also reported that he had just completed the development of a similar force main condition assessment program for the Fairfield-Suisun Sewer District and that they were very pleased with the program, and they have highly recommended Ewers Engineering. Manager Toy then reported that the proposal to the District by Ewers Engineering is for \$63,500, which is lower than most firms because it is a single-person consulting firm. She reported that this proposal is only for Phase 1 of this program, which involves gathering all of the information, reviewing all of the as-built plans, looking at all of the sites, determining which sections of the pipes are high risk, putting together a schedule, and recommending the types of inspections that should be performed. She also reported that Ewers Engineering would use this information to develop a prioritized plan and an estimated cost for Phase 1 of the program and that Phase 2 would consist of implementing the program and as well as preparing the plans and specifications, if desired. Manager Toy then recommended that the Board accept the proposal from Ewers Engineering for the Force Main Condition Assessment Program Development, Phase 1. She also reported that this program would be part of the next 10-Year Capital Improvement Program for the pump stations and force mains.

MOTION by Director Rice, seconded by Director Bushey, to adopt the resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with Ewers Engineering, Inc., for engineering related services for the Force Main Condition Assessment Program Development, Phase 1.

AYES: Director Bushey, Director Rice, Chairman Phillips
NOES: None
ABSENT: None

Motion Carried

- c. **Adopt resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with Nute Engineering for design and construction related services for the Sun Valley Sewer Replacement Project, Phase 2.**

District Manager Toy reported that this project was originally intended to replace just the sewer line in Alpine Street for a budgeted amount of \$500,000. She also reported that the District later discovered that the sewer lines in many of the surrounding streets were also in need of replacement, i.e. Solano, Humboldt, and Nevada streets and California and Windsor avenues. She then reminded the Board that because these sewer lines run through the front yards of the properties, they needed to be relocated to the center of the streets. Next, Manager Toy reported that Nute Engineering had estimated that it would cost approximately \$4.5 million to replace all of the referenced sewers. She also reported that due to both the size and the cost of this project, the District had decided to construct this project in two phases. She then reported that the first phase of this project, which consists of replacing the sewers on Nevada Street, Humboldt Street, and California Avenue, between Fifth Avenue and Humboldt Street, is currently under construction and is expected to be completed sometime next month. Manager Toy reported that the second phase of this project will include replacing the sewers on Solano and Alpine streets and on California Avenue, from Humboldt Street to the end of Windsor Avenue. She also reported that because Nute Engineering had previously performed the preliminary design for both phases of this project and the final design and construction related services for Phase 1, staff had requested Nute to submit a proposal for the design and construction related services for Phase 2. She then reported that staff had decided to replace the sewer on Center Street, between J and K streets, as part of Phase 2 since it is in the adjacent neighborhood and is also in poor condition. Manager Toy reported that Nute proposes to perform the design and construction related services for Phase 2 on a time-and-materials basis is for an amount not to exceed \$180,000. She also reported that because Nute has already completed most of the design work, they believe that this project will be ready for construction by June and will be completed by September or October of this year. The Board then asked to see an update on the capital improvement projects as well as the budget and expenditures for those projects, and Manager Toy reported that she would provide the Board with this information.

MOTION by Director Bushey, seconded by Director Rice, to adopt the resolution authorizing the District Manager/District Engineer to execute a Professional Services Agreement with Nute Engineering for design and construction related services for the Sun Valley Sewer Replacement Project, Phase 2.

AYES: Director Bushey, Director Rice, Chairman Phillips

NOES: None

ABSENT: None

Motion Carried

6. INFORMATIONAL ITEMS.

a. Karen Chew, City of San Rafael Employee of the Second Quarter of 2015.

Mayor Phillips reported that he and the City Council were delighted to award Senior Civil Engineer Chew with the Employee of the Quarter on February 1st and stated that the recognition was well deserved. The Board and staff then congratulated her. Director Bushey noted that the Senior Civil Engineer's acceptance speech was devoted to other people, and Engineer Chew reported that she felt the sewer maintenance crew deserves recognition because of how hard they work.

b. Sinkhole by Rotary Manor near one of the pipes.

Chairman Phillips reported that Rotary member, Terry Mason, had reported that there is a sinkhole around one of the pipes at Rotary Manor which has caused the pipe to collapse. He then asked Manager Toy if she could check with the Public Works Director, Dean Allison, on this matter to see if this could be sewer related.

c. PG&E dewatering issues and potential impact on BioMarin and Whistlestop projects.

Chairman Phillips reported that he did not want the dewatering at the PG&E site to delay the BioMarin and Whistlestop projects. He asked Manager Toy to give a brief explanation of the situation with the dewatering at the PG&E site, and Manager Toy reported that PG&E is treating and then discharging both site water and groundwater from the old PG&E manufactured gas plant into the sewer system. She also reported that both SRSD and CMSA are working closely with PG&E on this project. Manager Toy reported that PG&E was initially scheduled to discharge its water during the summer, but now SRSD has had to limit the amount of flow that PG&E can discharge into the sewer system because of the rains, since the sewer system can only handle a certain amount of flow. She also reported that PG&E had tried pumping the water into tanks and then taking it somewhere else to pump it out, but this process was too costly. She then reported that District staff had met with PG&E a few weeks ago to discuss other alternatives and that PG&E is now using two sewer laterals so that they can discharge their water into both Second Street and Third Street simultaneously in order to expedite the dewatering process. Manager Toy also reported that SRSD will be using SmartCovers over the manholes (one on Second Street and one on Third Street), which allow the District to monitor the water levels in these sewer mains. The Board then directed Manager Toy to do everything possible to help expedite this process.

d. Marin LAFCO Municipal Service Review of San Rafael Sanitation District.

Chairman Phillips reported that Marin LAFCO is currently doing a Municipal Service Review of several Marin sewer agencies, including the San Rafael Sanitation District. Manager Toy then reported that she is on the Technical Advisory Committee for this service review. She reported that there have been two Committee meetings so far, which have involved discussion on the appropriate types of services and data that should be used for evaluation.

7. ADJOURNMENT

There being no further business to come before the Board, the meeting of February 11, 2016, was adjourned at 4:00 P.M. The next meeting of the San Rafael Sanitation District was scheduled for Thursday, March 10, 2016, at 3:30 P.M. at San Rafael City Hall.

Respectfully submitted,

Maribeth Bushey, Recording Secretary

ATTEST THIS 10th DAY OF MARCH 2016

Gary O. Phillips, Chairman

SAN RAFAEL SANITATION DISTRICT
PAYMENT SUMMARY
February 1, 2016 - February 29, 2016

Vendor/Payee	Memo	Class	Acct #	Account Name	Amount
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 01/27/16	200	2021	Uniforms	\$ 107.93
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 02/03/16	200	2021	Uniforms	\$ 109.19
ARAMARK UNIFORM SERVICES	Uniforms - weekly service ending 02/10/16	200	2021	Uniforms	\$ 119.48
AT&T	Telephone Service - land lines for dialers to CMSA from 10/20/15-11/19/15	100	2534	Telephone service	\$ 967.75
AT&T	Telephone Service - land lines for dialers and pump stations from 12/02/15-1/01/16	100	2534	Telephone service	\$ 217.06
AT&T	Telephone Service - land lines for dialers and pump stations from 1/02/15-2/01/16	100	2534	Telephone service	\$ 219.35
AT&T MOBILE	Telephone Service - cell phones service from 1/04/16-2/03/16	100	2534	Telephone service	\$ 666.91
BAY AREA AIR QUALITY MANAGEMENT DIS	Pump Stations - permit fee for Bret Harte PS	200	2359	Maint- pump sta's & force mains	\$ 775.00
BAY AREA AIR QUALITY MANAGEMENT DIS	Pump Stations - permit fee for North Francisco PS	200	2359	Maint- pump sta's & force mains	\$ 795.00
BAY AREA AIR QUALITY MANAGEMENT DIS	Pump Stations - permit fee for San Pedro PS	200	2359	Maint- pump sta's & force mains	\$ 603.00
BAY AREA AIR QUALITY MANAGEMENT DIS	Pump Stations - permit fee for West Railroad PS	200	2359	Maint- pump sta's & force mains	\$ 775.00
BRANDON TIRE	Parts and Repairs - vactor truck vehicle #8192 tire repair	200	2083	Parts and repairs vehicles	\$ 44.32
BWS DISTRIBUTORS	Safety Equipment - air for gas detectors	200	2365	Safety equipment and supplies	\$ 215.22
BWS DISTRIBUTORS	Safety Equipment - safety supplies for gas detectors	200	2365	Safety equipment and supplies	\$ 26.22
CAL-STEAM CO INC	Pump Stations - air release valve parts	200	2359	Maint- pump sta's & force mains	\$ 95.94
CITY OF SAN RAFAEL	Contract with San Rafael - 3rd quarter FY 15-16 reimbursement	100	2361	Contract with San Rafael	\$ 721,289.09
CITY OF SAN RAFAEL	Vehicles - fuel used by SRSD from 10/05/15-1/19/16	200	2083	Parts and repairs vehicles	\$ 4,585.92
JACKSON'S HARDWARE	Collection System - fabricated shovel for vactor truck	200	2360	O&M - collection systems	\$ 75.27
JMB CONSTRUCTION, INC.	Glenwood - improvement project, Progress Payment #3	300	4146	Glenwood Pump Station (10Yr)	\$ 111,036.00
MARIN COUNTY TAX COLLECTOR	Legal Services - from 10/01/15-12/31/15	100	2713	Legal services	\$ 3,843.75
MUNICON CONSULTANTS	Glenwood - vibration monitoring from 1/01/16-12/31/16	300	4146	Glenwood Pump Station (10Yr)	\$ 4,000.00
PARK ENGINEERING, INC	Collection System - inspection services for lateral permit work for 1/1/16-1/31/16	200	2360	O&M - collection systems	\$ 1,394.28
PARK ENGINEERING, INC	Glenwood - inspection services for pump station project for 1/1/16-1/31/16	300	4146	Glenwood Pump Station (10Yr)	\$ 4,763.79
PARK ENGINEERING, INC	Sun Valley - inspection services for sewer replacement project for 12/1/15-12/31/15	300	4309	Sun Valley-Cal, Humboldt, Nev	\$ 7,900.92
PARK ENGINEERING, INC	Sun Valley - inspection services for sewer replacement project 1/1/16-1/31/16	300	4309	Sun Valley-Cal, Humboldt, Nev	\$ 10,573.29
PERIN - BATTERIES PLUS	Collection System - battery for CCTV	200	2360	O&M - collection systems	\$ 21.80
STAPLES INC	Office and Shop Supplies - wireless mouse thumb drive	100	2133	Office & shop supplies	\$ 19.08
VERIZON WIRELESS	Telephone Service - wireless service for laptops 12/21/15-1/20/16	100	2534	Telephone service	\$ 266.73
WATER COMPONENTS & BLDG SUPPLY	Collection System - measuring tape	200	2360	O&M - collection systems	\$ 6.50
WATER COMPONENTS & BLDG SUPPLY	Collection System - shear band coupling for sewer repair at 292 Fairhills Dr.	200	2360	O&M - collection systems	\$ 98.73
WECO INDUSTRIES LLC	Collection Systems - continuous rod for power rodder	200	2360	O&M - collection systems	\$ 1,383.13
WORKSMART AUTOMATION, INC	Glenwood - programming for new programmable logic controller	300	4146	Glenwood Pump Station (10Yr)	\$ 7,000.00
Total					\$ 883,778.53

5.a.

SAN RAFAEL SANITATION DISTRICT
Agenda Item No. 5.a.

DATE: March 10, 2016
TO: Board of Directors, San Rafael Sanitation District
PREPARED BY: Karen Chew, Senior Civil Engineer
APPROVED BY: Doris Toy, District Manager/District Engineer *DT*
SUBJECT: Adopt Resolution Awarding Contract to Cratus, Inc., for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive

RECOMMENDATION:

Adopt resolution awarding contract to Cratus, Inc., for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive in the amount of \$2,529,955 for both Base Bid and Additive Alternate B.

BACKGROUND:

The sewer mainline located on Lincoln Avenue, between Paloma Avenue and Prospect Drive, is compromised. The existing sewer line is vitrified clay pipe with off-set joints, voids, and broken pipe sections. Also, the existing line is subjected to potential surcharging during heavy rainfall. This replacement pipeline will be upsized to mitigate all of these issues.

We will encounter damaged corrugated metal storm drain pipe during the excavation of the sewer mainline; the replacement of this pipeline at various locations will be part of this project.

The Bids for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive, were opened on March 7, 2016.

The following is the Engineer's Base Estimate and a list of the bids received.

Engineer's Base Estimate	\$ 2,808,000.00
Bay Pacific Pipelines, Inc.	\$ 2,402,854.00
Cratus, Inc.	\$ 2,458,735.00
Ranger Pipelines, Inc.	\$ 2,626,296.40
Precision Engineering, Inc.	\$ 2,671,613.00
Maggiora & Ghilotti, Inc.	\$ 2,893,893.00
Michael Paul Company, Inc.	\$ 3,153,265.00
W.R. Forde Associates	\$ 3,366,521.00

See attached bid summary for itemized breakdown of items.

ANALYSIS:

The Engineer's Base Estimate is \$2,808,000.00. Bay Pacific Pipelines, Inc., with a bid of **\$2,402,854.00**, is the lowest bidder for this project. However, our engineering consultant, Nute Engineering, has reviewed their submitted bid package and has discovered a discrepancy on one of the submitted items. Under Part D, Jobsite Safety Practices, Item 7, it states, "Please list any Cal/OSHA citations and penalties you have received in the last three years." Bay Pacific's response was "none." However, under the United States Department of Labor Occupational Safety & Health Administration website, it was found that Bay Pacific had five violations, and two of them were noted "serious," with penalties; the open date was October 16, 2015, with a closed conference on December 29, 2015, which would fall within the "last three years" requirement. When Nute asked Bay Pacific for an explanation of the discrepancy and the published information on the OSHA website, Bay Pacific responded by stating that the citations are under appeal, and they have not received a response yet.

The second lowest bidder is Cratus, Inc., with a base bid of **\$2,458,735.00**. Nute Engineering has reviewed their submitted bid package and determined that it is complete. Therefore, Nute Engineering has recommended that this project be awarded to Cratus, Inc. Cratus is currently completing the District's Sun Valley Sewer Replacement Project, Phase 1, with minimum change orders and on time.

As part of the bid form, there were two additive alternates that are associated with the City's Department of Public Works. Additive Alternate A is for micro-surfacing, a type of asphalt pavement application. Additive Alternate B is for replacing corrugated metal storm drain pipe. After discussing the two alternates with Public Works, it was decided not to include the Additive Alternate A for micro-surfacing, since Public Works is required to replace curb ramps to current American Disability Act standards prior to micro-surfacing. At this time, it appears that Public Works will be unable to design and install the curb ramps this year. However, the District will set aside the micro-surfacing cost for Public Works, so that it can be included in the pavement rehabilitation for Lincoln Avenue in the near future. Additive Alternate B, the replacement of the storm drains, will be included in the contract, and the City will reimburse the District for this cost, including design and construction.

Cratus, Inc., proposes to perform the contract work for the following:

Base Bid:	\$2,458,735.00
Additive Alternate B:	\$ 71,220.00
Total Contract Amount	\$2,529,955.00

FISCAL IMPACT:

District Staff will implement the construction management for the project. This project will be funded under the 80-Year Life Cycle Sewer Replacement Program from the 2015-16 and 2016-17 Budgets.

Proposed Construction Costs:

Construction (includes 10% contingency)	\$ 2,785,000.00
Construction Services (Nute & geotechnical)	\$ 180,000.00
Alternate A (Micro-surfacing, set aside for City)	\$ 201,000.00
Miscellaneous and Incidental Costs	\$ 25,000.00
Total	\$ 3,191,000.00

Proposed Funding Source:

80-Year Life-Cycle Sewer Improvements FY 15-16:	\$ 1,800,000.00
80-Year Life-Cycle Sewer Improvements FY 16-17:	\$ 1,391,000.00
Total	\$ 3,191,000.00

The City of San Rafael will reimburse the District for the design and construction of the storm drain replacement. The bid amount for the replacement installation of the storm drain is \$71,220.00. The City has appropriated \$200,000 for the storm drain work, which should cover the contract work, unanticipated work associated with the storm drains, and the consultant's fee and inspection services associated with the storm drain replacement.

OPTIONS:

- 1) The Board may determine that Bay Pacific Pipelines is the lowest responsible bidder and award the contract to Bay Pacific Pipelines.
- 2) The Board may reject all bids and rebid. Staff does not recommend this option, since this will delay construction. The City of San Rafael Public Works Department recommends that the District complete all construction on Lincoln Avenue prior to the SMART train beginning its passenger operations at the end of 2016.

ACTION REQUIRED:

Staff recommends that the Board adopt the resolution awarding contract to Cratus, Inc., for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive in the amount of \$2,529,955 for both the Base Bid and Additive Alternate B.

Attachments:

1. Resolution
2. Nute Engineering Recommendation Letter
 - a. Bid Summary
 - b. Part E: Evaluation Worksheet for Bay Pacific Pipelines
 - c. Part D: Jobsite Safety Practices from Bay Pacific Pipelines' bid package
 - d. U.S. Department of Labor, OSHA, Inspection Detail document
 - e. Contractor's License Details (Cratus, Inc., and listed subcontractors)
 - f. Department of Industrial Relations Registration documents (Cratus, Inc., and listed subcontractors)

SAN RAFAEL SANITATION DISTRICT

RESOLUTION NO. 16-1129

**A RESOLUTION OF THE BOARD OF DIRECTORS
OF THE SAN RAFAEL SANITATION DISTRICT
AWARDING CONTRACT TO CRATUS, INC.
FOR THE LINCOLN AVENUE SEWER IMPROVEMENT PROJECT
PALOMA AVENUE TO PROSPECT DRIVE
IN THE AMOUNT OF \$2,529,955**

WHEREAS, sealed bids or proposals were received by the San Rafael Sanitation District for the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive, and all such bids were publicly opened, examined, and declared; and

WHEREAS, the bid or proposal of Cratus, Inc., at the quotation stated in their bid, was and is the lowest responsible bid or proposal; and

WHEREAS, the District's consulting engineer, Nute Engineering, after review and evaluation, has recommended award of the contract to Cratus, Inc.

NOW, THEREFORE, IT IS HEREBY RESOLVED that the Chairman and Secretary are authorized to execute a contract on behalf of the San Rafael Sanitation District with Cratus, Inc., for construction of the Lincoln Avenue Sewer Improvement Project, Paloma Avenue to Prospect Drive, and to include Additive Alternate B, all in accordance with the terms, specifications, and general provisions of said bid or proposal.

BE IT FURTHER RESOLVED that all other bids or proposals are hereby rejected, and the District Manager/District Engineer is directed to return all accompanying certified checks, cash, and bonds of said unsuccessful bidders.

PASSED AND ADOPTED at a regular meeting of the San Rafael
Sanitation District Board of Directors held on the 10th day of March, 2016, by the
following vote, to wit:

AYES:

NOES:

ABSENT:

Gary O. Phillips, Chairman

ATTEST:

Maribeth Bushey, Secretary



Civil & Sanitary Consultants

March 9, 2016

Ms. Doris Toy, District Manager/District Engineer
San Rafael Sanitation District
111 Morpew Street
San Rafael, CA 94901

Re: Lincoln Avenue Sewer Improvement Project
Paloma Avenue to Prospect Drive

Dear Doris:

On March 7, 2016 seven (7) bids were received for the above-referenced project. A spreadsheet comparing these bids is attached.


The lowest responsive base bid of \$2,458,735 was submitted by Cratus Inc. of San Francisco. Enclosed is the license details obtained from the Contractor's License Board that show that Cratus Inc. has a valid Contractor's License and is registered with the California Department of Industrial Relations (DIR). Cratus Inc. subcontractors also have valid Contractor's Licenses and are registered with the DIR. Cratus Inc. also submitted a financial report with their bid.

The lowest apparent base bid of \$2,402,854 was submitted by Bay Pacific Pipelines Inc. of Novato. In Section 00490, Affidavit of Safety Compliance, the Contractor answered "none" as the response to Question No. 7 "Please list any Cal/OSHA citations and penalties you have received in the last three years". In the bid review, during completion of *Part E: Evaluation Worksheet* of the Contractor's Safety Operations Requirements portion of the bid package, a discrepancy was discovered in the bidder's response. Bay Pacific Pipelines Inc. failed to report five (5) Cal/OSHA safety violations issued on December 29, 2015 in Part D - Jobsite Safety Practices. In accordance with 00100-4.13.0 of the Contract specifications this inaccuracy is a basis for disqualification and determination that the bid is non-responsive.

We favorably reviewed the submitted bid package from Cratus Inc. and recommend that this project be awarded to them as the lowest responsive bidder.

Very truly yours,

NUTE ENGINEERING

By 
Gary E. Robards, P.E.

Enclosure(s)

Bid Opening: 2:00 PM
7-Mar-16
Design Job No: 8541
Engineer's Estimate: \$3,050,000 (Includes Additive Alternates A & B)

[illegible]

Name of Bidder: RAY PACIFIC PIPELINES

PART E: Evaluation Worksheet

(FOR USE BY THE OWNER ONLY)

Company Name RAY PACIFIC PIPELINES

Contact Person EUGENE CAREV

Item	Program is Mandatory	Contractor has Written Program	Contractor States Program meets Cal/OSHA Criteria	Comments
PART A: Safety Programs				
Injury and Illness Protection	Yes	YES	YES	
Hazard Communication	Yes	YES	YES	
Confined Space Operations	Yes	YES	YES	
Lockout / Tagout	Yes	YES	YES	
New Employee Orientation	Yes	YES	YES	
Drug and Alcohol Policy	Yes	YES	YES	
Excavation Safety	Yes	YES	YES	
Traffic Control	Yes	YES	YES	
Other Programs: PPE, Fall Protection		YES	YES	
PART B: Safety Equipment		YES		
PART C: Training and Certifications		YES		
PART D: Jobsite Safety Practices		YES		
Responsible Person Named		YES		
Accident Investigations		YES		SAMPLE FORM NOT PROVIDED
Worksite Safety Inspections		YES		
Safety Meetings		YES		
Compliance With Safety Requirements		YES	YES	
Cal/OSHA Citations/Penalties				CONTRACTOR FAILED TO REPORT VIOLATION
Fatalities		NO		
Safety Incentives		NO		

SEE ATTACHED

END OF SECTION

San Rafael Sanitation District
Lincoln Avenue Sewer Improvement Project
Paloma Avenue to Prospect Drive

Affidavit of Safety Compliance

Name of Bidder: Bry Prime Pipelines Inc

PART D - Jobsite Safety Practices

1. Name of person who will have responsibility for jobsite safety?

EUGENE CAROW

2. Who will be responsible for conducting and documenting accident investigations?

EUGENE CAROW

Does your company perform near-miss investigations? YES
Please provide sample copy of investigation forms.

3. How often are jobsite safety audits or inspections performed, WEEKLY
and by whom? EUGENE CAROW

4. Does the person who is responsible for jobsite safety have authority to take immediate action to correct unsafe conditions of work practices? YES

5. How often are jobsite tailgate or toolbox safety meetings held? WEEKLY

6. Briefly describe how you will ensure that workers comply with safety programs and Cal/OSHA requirements? EMPLOYEES ARE GIVEN A SAFETY

BOOK PRIOR TO STARTING WORK AND ARE STRONGLY
ENCOURAGED TO ABIDE BY IT.

7. Please list any Cal/OSHA citations and penalties you have received in the last three years.

NONE

8. Have there been any on-the-job fatalities at any job site managed by the Contractor in the last five years? NO If yes, please explain.

9. Does your company have a safety incentive program? NO
If yes, please explain.

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DEPARTMENT OF LABOR

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Inspection Detail

Case Status: OPEN

Note: The following inspection has not been indicated as closed. Please be aware that the information shown may change, e.g. violations may be added or deleted. For open cases, in which a citation has been issued, the citation information may not be available for 5 days following receipt by the employer for Federal inspections or for 30 days following receipt by the employer for State inspections.

Inspection: 1099285.015 - Bay Pacific Pipeline, Inc.

Inspection Information - Office: Ca San Jose

Nr: 1099285.015 Report ID: 0950612 Open Date: 10/16/2015

Bay Pacific Pipeline, Inc.

1664 Husted Ave.

San Jose, CA 95125

Union Status: NonUnion

SIC:

NAICS: 238910/Site Preparation Contractors

Mailing: P.O. Box 1162, Novato, CA 94948

Inspection Type: Complaint

Scope: Partial

Advanced Notice: N

Ownership: Private

Safety/Health: Safety

Close Conference: 12/29/2015

Close Case:

Related Activity:	Type	ID	Safety	Health
	Complaint	1035555	Yes	

Case Status: OPEN

Violation Summary

	Serious	Willful	Repeat	Other	Unclass	Total
Initial Violations	2			3		5
Current Violations	2			3		5
Initial Penalty	\$6,070			\$725		\$6,795
Current Penalty	\$6,070			\$725		\$6,795
FTA Amount						

Violation Items

#	ID	Type	Standard	Issuance	Abate	Curr\$	Init\$	Fta\$	Contest	LastEvent
1.	01001	Other	341.1(H)	12/29/2015		\$225	\$225	\$0		Z - Issued
2.	01002	Other	1509(A)	12/29/2015		\$250	\$250	\$0		Z - Issued
3.	01003	Other	1541(B)(4)	12/29/2015		\$250	\$250	\$0		Z - Issued

4.	02001	Serious	15410001 A01	12/29/2015		\$3,035	\$3,035	\$0		Z - Issued
5.	03001	Serious	5042(A)(9)	12/29/2015		\$3,035	\$3,035	\$0		Z - Issued

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DEPARTMENT OF LABOR

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A to Z Index
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CONTRACTORS STATE LICENSE BOARD



Contractor's License Detail for License # 987888

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17, only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Data current as of 3/9/2016 7:41:53 AM

Business Information

CRATUS INC
945 TARAVAL STREET #302
SAN FRANCISCO, CA 94116
Business Phone Number:(415) 939-2840

Entity Corporation
Issue Date 10/23/2013
Expire Date 10/31/2017

License Status

This license is current and active.

All information below should be reviewed.

Classifications

A - GENERAL ENGINEERING CONTRACTOR
C34 - PIPELINE

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with WESCO INSURANCE COMPANY.
Bond Number: 04WB036125
Bond Amount: \$15,000
Effective Date: 01/01/2016
Contractor's Bond History

Bond of Qualifying Individual

The Responsible Managing Officer (RMO) FINNEGAN LIAM FRANCIS certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required.

Effective Date: 02/17/2016

BQI's Bond History

Workers' Compensation

This license has workers compensation insurance with the TRAVELERS PROPERTY CASUALTY COMPANY OF AMERICA

Policy Number: UB5F926711

Effective Date: 02/21/2016

Expire Date: 02/21/2017

Workers' Compensation History



CONTRACTORS STATE LICENSE BOARD



Contractor's License Detail for License # 374514

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17, only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Data current as of 3/7/2016 9:53:33 PM

Business Information

CALIFORNIA PAVEMENT MAINTENANCE COMPANY INC
DBA C P M

9390 ELDER CREEK ROAD
SACRAMENTO, CA 95829
Business Phone Number:(916) 381-8033

Entity Corporation
Issue Date 04/13/1979
Expire Date 04/30/2017

License Status

This license is current and active.

All information below should be reviewed.

Classifications

C12 - EARTHWORK AND PAVING
A - GENERAL ENGINEERING CONTRACTOR

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA.
Bond Number: 063S103558087BCM
Bond Amount: \$15,000
Effective Date: 01/01/2016
Contractor's Bond History

Bond of Qualifying Individual

The Responsible Managing Officer (RMO) RAYNER GORDON LEROY certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required.
Effective Date: 01/01/1980

Workers' Compensation

This license has workers compensation insurance with the CALIFORNIA INSURANCE COMPANY

Policy Number:7391011401

Effective Date: 08/01/2013

Expire Date: 08/01/2016

Workers' Compensation History

Miscellaneous Information

12/14/2015 - CONTRACTOR HIS LETTER SENT

Other

Personnel listed on this license (current or disassociated) are listed on other licenses.



CONTRACTORS STATE LICENSE BOARD



Contractor's License Detail for License # 883985

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17, only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Data current as of 3/9/2016 7:42:26 AM

Business Information

BAYSIDE STRIPE & SEAL INC
P O BOX 703
PETALUMA, CA 94953
Business Phone Number:(707) 765-2871

Entity Corporation
Issue Date 09/12/2006
Reissue Date 05/11/2010
Expire Date 05/31/2016

License Status

This license is current and active.

All information below should be reviewed.

Classifications

C32 - PARKING AND HIGHWAY IMPROVEMENT
C27 - LANDSCAPING

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with OLD REPUBLIC SURETY COMPANY.

Bond Number: W150056851

Bond Amount: \$15,000

Effective Date: 01/01/2016

Contractor's Bond History

Bond of Qualifying Individual

The Responsible Managing Officer (RMO) MUGHANNAM RAMY ANTHONY certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required.

Effective Date: 05/11/2010

Workers' Compensation

This license has workers compensation insurance with the SECURITY NATIONAL INSURANCE COMPANY
Policy Number:SWC1074946
Effective Date: 05/04/2015
Expire Date: 05/04/2016
Workers' Compensation History

Miscellaneous Information

05/11/2010 - LICENSE REISSUED TO ANOTHER ENTITY



CONTRACTORS STATE LICENSE BOARD



Contractor's License Detail for License # 1003811

DISCLAIMER: A license status check provides information taken from the CSLB license database. Before relying on this information, you should be aware of the following limitations.

CSLB complaint disclosure is restricted by law (B&P 7124.6) If this entity is subject to public complaint disclosure, a link for complaint disclosure will appear below. Click on the link or button to obtain complaint and/or legal action information.

Per B&P 7071.17, only construction related civil judgments reported to the CSLB are disclosed.

Arbitrations are not listed unless the contractor fails to comply with the terms of the arbitration.

Due to workload, there may be relevant information that has not yet been entered onto the Board's license database.

Data current as of 3/9/2016 7:42:48 AM

Business Information

ST FRANCIS ELECTRIC LLC
P O BOX 2057
SAN LEANDRO, CA 94577
Business Phone Number: (510) 639-0639

Entity Ltd Liability
Issue Date 05/19/2015
Expire Date 05/31/2017

License Status

This license is current and active.

All information below should be reviewed.

Classifications

A - GENERAL ENGINEERING CONTRACTOR
C10 - ELECTRICAL

Bonding Information

Contractor's Bond

This license filed a Contractor's Bond with THE GUARANTEE COMPANY OF NORTH AMERICA USA.

Bond Number: 12117323

Bond Amount: \$15,000

Effective Date: 01/01/2016

Contractor's Bond History

LLC EMPLOYEE/WORKER BOND

This license filed a LLC Employee/Worker Bond with THE GUARANTEE COMPANY OF NORTH AMERICA USA.

Bond Number: 12117324

Bond Amount: \$100,000

Effective Date: 03/27/2015

Bond of Qualifying Individual

The Responsible Managing Officer (RMO) SPINARDI ROBERT LAWRENCE certified that he/she owns 10 percent or more of the voting stock/equity of the corporation. A bond of qualifying individual is **not** required.

Effective Date: 05/19/2015

Workers' Compensation

This license has workers compensation insurance with the ZURICH AMERICAN INSURANCE COMPANY
Policy Number: WC0176917
Effective Date: 08/01/2015
Expire Date: 08/01/2016
Workers' Compensation History

Liability Insurance Information

This license has liability insurance with ALLIED WORLD ASSURANCE COMPANY (US) INC
Policy Number: 03091349
Amount: \$4,000,000
Effective Date: 08/01/2014
Expiration Date: 08/01/2016

Other

Personnel listed on this license (current or disassociated) are listed on other licenses.

DIR REGISTRATION FOR CRATUS INC.

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
CRATUS INC.	1000007809	SAN FRANCISCO	SAN FRANCISCO	06/09/2015	06/30/2016

DIR REGISTRATION FOR CALIFORNIA PAVEMENT MAINTENANCE COMPANY

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
CALIFORNIA PAVEMENT MAINTENANCE COMPANY, INC.	1000000235	SACRAMENTO	SACRAMENTO	06/10/2015	06/30/2016

DIR REGISTRATION FOR BAYSIDE STRIPE AND SEAL

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
BAYSIDE STRIPE & SEAL, INC.	1000001757	SONOMA	PETALUMA	05/18/2015	06/30/2016

DIR REGISTRATION FOR ST. FRANCIS ELECTRIC

Legal Name	Registration Number	County	City	Registration Date	Expiration Date
ST FRANCIS ELECTRIC LLC	1000022208	ALAMEDA	SAN LEANDRO	07/01/2015	06/30/2016
ST FRANCIS ELECTRIC, INC	1000004346	ALAMEDA	SAN LEANDRO	07/01/2015	06/30/2016