



NORTH SAN MATEO COUNTY SANITATION DISTRICT

a subsidiary of the City of Daly City

333 – 90TH STREET, DALY CITY, CALIFORNIA 94015-1895

(650) 991-8127



REGULAR MEETING – BOARD OF DIRECTORS

Monday, September 09, 2019 - 6:45 PM
City Hall Council Chambers – 2nd Floor
333 – 90th Street, Daly City, CA 94015

AGENDA

Persons with disabilities who require auxiliary aids or services in attending or participating in this meeting should call the office of the City Clerk at 991-8078. *We will need **FIVE (5) WORKING DAYS BEFORE ANY FUTURE MEETINGS** to make any necessary accommodations.*

CALL TO ORDER:

ROLL CALL:

APPROVAL OF AGENDA:

CONSENT AGENDA

All items listed on the Consent Agenda are considered to be routine and may be approved by one roll call vote of the Board of Directors. There shall be no separate discussion of the matters on the Consent Agenda unless requested by a member of the Board. If discussion is required, that item will be removed from the Consent Agenda and will be considered separately at the end of the Agenda.

Minutes:

1. Regular Meeting of July 22, 2019

Action Items:

2. Install New Pump Control Panel at Skyline Lift Station

END OF CONSENT AGENDA

PUBLIC APPEARANCES/ORAL COMMUNICATIONS:

***“AVAILABILITY OF PUBLIC RECORDS.** All public records relating to an open session item on this agenda, which are not exempt from disclosure pursuant to the California Public Records Act, that are distributed to a majority of the legislative body will be available for public inspection at the City Clerk’s Office, City Hall located at 333 90th Street, Daly City, CA during normal business hours, at the same time that the public records are distributed or made available to the legislative body.”*

NOTE: Speakers are limited to two minutes, unless modified by the Chair. The District cannot take action on any matter raised under this item.

REPORTS:

3. Board of Directors
4. Staff

ADJOURNMENT:

REGULAR MEETING - BOARD OF DIRECTORS

MINUTES

July 22, 2019

The Board of Directors of the North San Mateo County Sanitation District convened in a Regular Meeting on July 22, 2019, in the City Council Chamber, City Hall, 333 - 90th Street, Daly City, California.

The meeting was called to order by Chairman Raymond Buenaventura at 7:12 p.m.

ROLL CALL:

Present: DiGiovanni, Manalo, Daus-Magbual, Sylvester, Buenaventura

Absent:

Staff Present: General Manager Shawna Maltbie, District Counsel Rose Zimmerman, Director of Water and Wastewater Resources Thomas Piccolotti, Plant and Equipment Maintenance Manager Joshua Cosgrove, Financial Services Manager Todd High and Office Assistant II Gillian Chow as Recording Secretary.

APPROVAL OF AGENDA:

Motion was made, seconded (Manalo/DiGiovanni) and unanimously approved.

CONSENT AGENDA:

1. **Minutes of Regular Meeting of July 8, 2019**
2. **Revenue and Expenditures Summary Report – May 2019**
3. **Sewer Service Charges for FY 2019-20 – No Rate Increase**

Motion was made, seconded (Manalo/Sylvester) and unanimously carried to adopt the Consent Agenda.

NEW BUSINESS:

None.

REPORTS:

4. **Board of Directors**

None.

5. **Staff**

None

ADJOURNMENT:

At 7:14 p.m., call of adjournment of Regular Meeting by Chairman Raymond Buenaventura.



North San Mateo County Sanitation District

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Meeting Date: September 9, 2019

Subject: Install New Pump Control Panel at Skyline Lift Station

Recommended Action

Authorize staff to contract with Calcon Systems to install a pump control panel at the Skyline Lift Station.

Background/Discussion

The existing pump control panel at the Skyline Lift Station is severely degraded due to its age and the highly corrosive atmosphere next to Pacific Ocean. A new panel was built offsite and staff sought proposals from experienced instrumentation and electrical contractors to install it. Below is a table with the contractor name and proposal cost:

Contractor	Cost
Calcon Systems	\$78,986.61
Telstar Instruments	\$111,590.00
Sierra Electric	Declined
Fern Electric	Declined

Calcon Systems has performed several successful projects of a similar nature for the City of Daly City Water and Wastewater Resources Department.

Fiscal Impact

There are sufficient funds in Capital Project 87-920-802-4536 Sewer Lift Station Rehab/Improvements account to complete this project.

Summary/Conclusion

Staff recommends the Board of Directors authorize us to contract with Calcon Systems to install a pump control panel at the Skyline Lift Station.

Staff is available to provide any additional information desired by the Chair or Members of the Board of Directors.

Respectfully submitted,

A handwritten signature in blue ink that reads "Joshua Cosgrove".

Joshua Cosgrove
Plant and Equipment Maintenance Manager

A handwritten signature in blue ink that reads "Thomas J. Piccolotti".

Thomas J. Piccolotti
Director of Water and Wastewater Resources



Quotation

August 8th, 2019

City of Daly City, Water & Wastewater
153 Lake Merced Blvd.
Daly City, CA 94015

Attention: Patrick Sumner
Email: psumner@dalycity.org
Cell: 650-255-2843

Subject: Quote – Skyline Lift Station Controls and Electrical Upgrade

Calcon Systems, Inc. is pleased to present the following quote for the installation of your new Controls Cabinet and Electrical Repairs at the Skyline Lift Station.

TASKS:

- Secure in place Customer Provided Control Cabinet. Delivery and Site placement to be provided by customer.
- Install New 200Amp Main Power feed to Control Panel. Includes Conduit, wire, supports, etc.
- Install Communications between New Control Cabinet and Existing RTU Panel. Includes Conduit, wire, supports, etc.
- Install New Motor Power Feeds (x 4) with local disconnects. Includes Conduit, wire, supports, etc.
- Install New Dry Well Power Conduit and Wire. Not replacing existing fixtures, receptacles, or sump pump. Install New Shed Mounted Weatherproof Light Switch for Dry Well Lighting and Fan.
- Install New Conduits to Wet Well for Level Transducers and Floats. Secure devices with stainless steel strain relief grip with proper hook mount.
- Install New LED Light Fixture on Shed with New Weatherproof Switch.
- CALCON will use the existing Control Cabinet as a Temporary Pump Panel until the district provides approval for removal.
- CALCON will remove existing panel and associated conduit/wiring. District to dispose of existing Control Panel.
- All Aboveground Conduit will be PVC Coated Rigid Conduit. All Supports and Hardware will be Stainless Steel. Any underground conduit will be SCH80 PVC. All Wire will be THHN/THWN rated.



Quotation

PROJECT PRICE:

LUMP SUM TOTAL PROJECT COST:

\$ 78,986.61

Please note:

- This price is lump sum and includes all parts, labor, travel, tax and shipping.
- This quotation is valid for 90 days.
- This Quotation EXCLUDES the following...
 - o Calibration of Level Transducers
 - o Delivery and Placement of New Control Cabinet
 - o Commissioning of New Control Cabinet, CALCON will be on-site for assistance
- All other additional labor and parts not originally associated with the project will be brought to the customers attention and billed separately.

Thank you for your request, and if you have any questions please do not hesitate to call.

Best Regards,

Branden Powell

Branden Powell

Calcon Systems Inc.

Cell: 925-570-4323

Email: bpowell@calcon.com



Contractor License #422364
Contractor DIR #1000000899

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8/12/19

Daly City

Sent via Email: mblackman@dalycity.org

Attn: Mark Blackman
Subject: Skyline Lift Station Control Panel Upgrade
Reference: SR35319

Drawings: Tesco Control Panel
Specifications: Skyline Lift Station Control Panel Upgrade

Dear Mark,

Telstar Instruments ("Telstar") is pleased to provide a quote for the referenced project to the above identified purchaser ("Customer"). Please see below scope for work to be performed under this quotation

By accepting this proposal from Telstar you agree to treat this as confidential information.

SCOPE OF SUPPLY / SERVICES

1. Demolish and dispose all existing conduit, boxes, supports that will be replaced under this project. Conduits embedded into the existing concrete and cannot be removed will be cut & capped.
2. Install Owner provide Tesco Control cabinet against the curb as indicated during the site walk. Final location to be coordinate with Owner. 5/8" Dia SS all thread with 6" embedment and epoxy will be utilized to anchor the Tesco Panel.
3. Furnish and install 1- 2 1/2" C ocal type & 3#4/0, 1#4G above ground along the outer curb/wall of the concrete pad from the existing 480V panel to new Tesco Panel. All conduit to be supported by stainless steel strut as required. Final location to be coordinate with Owner
 - a. Telstar assumes a 250A/3P breaker exists in the existing 480V panel which we can use to power new Tesco Panel.
4. Furnish and install 4- 1 1/2" C ocal type above ground from the new Tesco panel to motors below in the vault. All conduit to run on the ground utilizing a similar path as the existing. All conduit to be supported by stainless steel strut as required. Final location to be coordinate with Owner
 - a. Install and terminate pump manufacture supplied cable from motors to new Tesco Panel.

1717 Solano Way, Unit 34, **Concord**, CA 94520 Phone 925-671-2888, Fax 925-671-9507
4017 Vista Park Court, **Sacramento**, CA 95834 Phone 916-646-1999, Fax 916-646-1096
202 South Douty Street, **Hanford**, CA 93230 Phone 559-584-7116, Fax 559-584-8028



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5. Furnish and install 2- 3/4" C ocal type above ground from the new Tesco panel to the wet well. All conduit to run on the ground utilizing a similar path as the existing. All conduit to be supported by stainless steel strut as required. Final location to be coordinate with Owner.
 - a. Install and terminate level transducer manufacture supplied cable from transducer to new Tesco Panel.
 - b. Install Owner supplied level transducer QTY 2 into new wet well. Transducers shall be installed and anchored using stainless steel cables.
6. Furnish and install 1- 3/4" C. 2#12 & 1#12G ocal type above ground from the new Tesco panel to the following pieces of equipment. All conduit to run on the ground utilizing a similar path as the existing. All conduit to be supported by stainless steel strut as required. Final location to be coordinate with Owner. Furnish and install new 15A/1P weatherproof box/switch on shed adjacent to dry well for ON/OFF control for existing fan.
 - a. Existing Fan in vault
 - b. Existing LED lighting in vault
 - c. Existing RTU
7. Furnish and install new LED flood light and 15A/1P weatherproof box/switch on shed adjacent to dry well. New LED flood to match same type as existing except LED. Furnish and install 1- 3/4" C. 2#12 & 1#12G ocal type above ground from the new Tesco panel to the following pieces of equipment. All conduit to run on the ground utilizing a similar path as the existing. All conduit to be supported by stainless steel strut as required. Final location to be coordinate with Owner.
8. Telstar will supply 2 8hr days of commission support.

Lump Sum Price for this Scope \$111,590.00

Shipping and Handling for Telstar Supplied Materials IS INCLUDED

Sales Tax IS INCLUDED

This quotation is based on Customer's representation that this IS a prevailing wage project.

CLARIFICATIONS, EXCEPTIONS, AND EXCLUSIONS

- a. This quotation is based on the inclusion of Telstar's standard Terms and Conditions as part of any purchase order, contract or other agreement.
- b. Telstar's quotation includes only those items listed above. Requests for additions/deletions from our scope will require a change in the quoted price.
- c. Telstar assumes no responsibility for performance, applicability, compatibility, start-up, testing, or acceptance of any equipment not furnished by Telstar under this proposal.
- d. Telstar is supplying only equipment specified and noted above.
- e. Telstar will supply a Certified trained Confine Space construction crew.



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- f. Daly City will provide and operate a bypass pump system during construction.
- g. Telstar is not responsible for the startup/calibration of equipment or instruments not supplied by Telstar.
- h. Telstar will not supply any drawings of any kind, , but can be provided at an additional cost if required.
- i. Telstar will utilizing existing penetrations into the vault to run new conduit as possible. All conduit into the vault will utilize similar penetrations.
- j. Earthwork of any kind is excluded.
- k. All permits are excluded, but can be provided at an additional cost if required.
- l. Please reference the above stated quote number in all correspondence and purchase orders.

TERMS AND CONDITIONS

Base Terms: Quotation is valid for 30 days from the date of Telstar's quotation. Payment is due and payable 30 days from date of invoice. If payment is not received by the 30th day, a .05% daily service charge (18-3/4% per annum) will be charged on all accounts past due. In the event of a dispute concerning payment, attorney's fees, court costs and costs of collection will be paid to the prevailing party. The cost for permits and bonding are excluded unless expressly referenced in Telstar's quotation. Our standard insurance applies unless agreed to in writing by Telstar. Telstar's standard one year parts only warranty applies to this quotation. All other warranties, express or implied, or referenced elsewhere in contract documents are excluded, including but not limited to implied warranties of merchantability or fitness for purpose. Unless expressly stated in Telstar's estimate, this quote is based on standard straight time hours and does not include any prevailing wage rates. The price quoted herein is for the labor and materials specifically listed within the body of this quote. Service calls are charged at a 4-hour minimum per person, excluding travel time. Unless expressly stated in the quotation, training, operation and maintenance manuals, and preparation of as built drawings are excluded from Telstar's scope of work.

Limitation of Liability: (a) In no event shall Telstar, its suppliers or subcontractors be liable for special, indirect, incidental or consequential damages, whether in contract, warranty, tort, negligence, strict liability or otherwise, including, but not limited to, loss of profits or revenue, loss of use of the Equipment or any associated equipment, cost of capital, cost of substitute equipment, facilities or services, downtime costs, delays, and claims of customers of Customer, its officers, directors, members employees or any third parties for any damages. Telstar's liability for any claim whether in contract, warranty, tort, negligence, strict liability, or otherwise for any loss or damage arising out of, connected with, or resulting from this Agreement or the performance or breach thereof, or from the design, manufacture, sale, delivery, resale, repair, replacement, installation, technical direction of installation, inspection, operation or use of any equipment covered by or furnished under this Agreement, or from any services rendered in connection therewith, shall in no case exceed twenty-five percent (25%) of the purchase price allocable to the Equipment, part or Services that is the subject of the claim. (b) All causes of action against Telstar Instruments arising out of or relating to this Agreement or the performance or breach hereof shall be deemed barred unless brought within one year from the date of discovery or other accrual. (c) In no event, regardless of cause, shall Telstar Instruments be liable for liquidated damages, offsets or penalties of any kind or to indemnify, defend or hold harmless Customer, its officers, directors, members, employees or any third party, arising from or related to the Equipment and/or Services provided by Telstar.

Force Majeure: Telstar shall neither be liable for loss, damage, detention or delay nor be deemed to be in default for failure to perform when prevented from doing so by causes beyond its reasonable control including but not limited to acts of war (declared or undeclared), Acts of God, fire, strike, labor difficulties, acts or omissions of any governmental authority or of Customer, compliance with government regulations, insurrection or riot, embargo,



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delays or shortages in transportation or inability to obtain necessary labor, materials, or manufacturing facilities from usual sources or from defects or delays in the performance of its suppliers or subcontractors due to any of the foregoing enumerated causes. In the event of delay due to any such cause, the date of delivery will be extended by period equal to the delay plus a reasonable time to resume production, and the price will be adjusted to compensate Telstar Instruments for such delay.

Cancellation: In the event of cancellation by Customer, Customer agrees to fully reimburse and compensate Telstar for all costs associated with this Quotation or subsequent order, including but not limited to engineering, labor, materials, quote and estimating time, and product return fees, plus a ten percent (10%) markup to compensate for disruption in scheduling, planned production, indirect costs and profit. Payment for cancellation shall be due within ten (10) days from the date of submission of charges by Telstar.

Entire Agreement: This Quotation constitutes the entire agreement between Telstar and Customer. There are no agreements, understandings, restrictions, warranties, or representations between Telstar and Customer other than those set forth herein or herein provided. This Quotation may only be amended, changed or revised by a written amendment signed by an authorized representative of Telstar. No oral or implied agreements shall be of any force or affect.

Precedence: In the event Telstar is issued an authorization for work, Purchase Order, Contract or similar Agreement with conflicting Terms and Conditions than those set forth herein, these Terms and Conditions will shall take precedence and shall supersede any and all other conflicting Terms and Conditions.

Submittals: In the event Telstar receives a Notice to Proceed or a written statement to proceed with submittals, Telstar will be entitled to compensation based on percent of completion of submittal cost to Customer. Telstar will prepare only one set of submittals, and any resubmittals shall be subject to an additional charge for engineering time and other costs in preparing re-submittals.

Prevailing Wages: Telstar relies upon Customer's representations as to whether this Project requires payment of prevailing wages. Customer agrees to defend, indemnify and hold Telstar harmless from and against any and all claims, actions and demands, including but not limited to payment of legal fees, fines, back pay, and any penalties or interest, associated with Customer's inaccurate representation of whether prevailing wages are required to be paid.

Bonding: Cost of Bonding is not included. Contact Telstar for a quote if bonding is required.

We look forward to working with you on this project. If you have any questions, please contact me at the phone number below.

Sincerely,

Byron Martyn
Project Manager/Electrical Engineer, PE
Telstar Instruments
925-671-2888