AGENDA
FOR THE REGULAR MEETING OF THE
CARPINTERIA SANITARY DISTRICT GOVERNING BOARD
TO BE HELD December 5, 2017

The regular meeting of the Governing Board will be held commencing at 5:30 p.m. The location of the meeting is at 5300 Sixth Street, Carpinteria, California.

I. CALL TO ORDER

II. PLEDGE OF ALLEGIANCE

III. BOARD APPROVAL OF AGENDA AS [SUBMITTED] [MODIFIED]
Board President asks the Board, public, staff, and legal counsel if there are any additions and/or modifications to the Agenda.

IV. APPROVAL OF MINUTES
November 7, 2017 AS [SUBMITTED] [MODIFIED]

V. PUBLIC FORUM
The public may address the Governing Board on items of interest to the public which are not already on this evening's agenda and are within the subject matter jurisdiction of the Board. The time allotted for this discussion shall be pursuant to Board Bylaws.

VI. MATTERS BEFORE THE BOARD
A. GENERAL REPORTS:

1. General Manager's Status Report (Pages 1 - 2)

Description: General Manager to review his written report regarding the following issues:

- Employee Recognition
- SAMA Meeting Report
- SCAP Board of Directors Meeting
- Carpinteria Avenue Bridge Replacement
- CalTrans Bridge Replacement
- Operations Update
2. Administration Building Replacement Project Update
(Pages 3 - 18)
Development Impact Fee Waiver Request

Description: The Board to review and consider approving a letter requesting waiver of development impact fees proposed by the City of Carpinteria.

Staff Recommendation: That the Board approve the letter requesting waiver of development impact fees.

3. Cash Contract No. 456 – AIA Automation
(Pages 19 - 26)
Main PLC Replacement and SCADA System Upgrades

Description: The Board to review and consider approving Cash Contract No. 456 between the District and AIA Automation.

Staff Recommendation: That the Board approve Cash Contract No. 456.

4. Plum/Pear Street Sewer Replacement Project Update
(Pages 27)

Description: The Board to receive information regarding the Plum/Pear Street Sewer Replacement Project.

Staff Recommendation: None.

5. Carpinteria Valley Recycled Water Program

Description: The Board will receive an update status report on the Carpinteria Valley Recycled Water Program being pursued in conjunction with the Carpinteria Valley Water District. Information on current activities and future tasks or milestones will be presented.

Staff Recommendation: That the Board review information and provide input and direction to staff as necessary.

VII. BOARD ITEMS

A. COMMITTEE REPORTS

Description: Verbal reports by the committee chairperson(s) of the following committees:

- Standing Finance Committee
- Standing Personnel Committee
- Standing Public Relations Committee
- Standing Utilities Committee
- AD-Hoc Facilities Planning Committee
B. GENERAL ITEMS

1. CASA Legislative Committee Report (Jeff Moorhouse)
   - Discussion of pending legislation and/or regulatory matters affecting CASA member agencies, and pending CASA activities
2. LAFCO Report (Jeff Moorhouse)
3. SBCSDA (Santa Barbara – California Special Districts Association) Report
4. CSRMA Report (Jeff Moorhouse)
5. Board Member Vacation Dates
6. Future Agenda Items

VIII. ADJOURNMENT

FURTHER INFORMATION AVAILABLE

A staff report providing more detailed information is available for most agenda items and may be reviewed in the District office during regular hours (Monday - Friday from 8:00 a.m. to 12:00 p.m. and/or 1:00 p.m. to 5:00 p.m.). Copies of individual reports may be requested at this office. Call (805) 684-7214 extension 10 for more information.

In compliance with the Ralph M. Brown Act and the Americans with Disabilities Act, if you need a disability-related modification, accommodation, or other special assistance to participate in this meeting, please contact the District’s Board Secretary at (805) 684-7214, extension 10, at least 48 hours prior to the start of the meeting.

Next Ordinance Available........#17
Next Resolution Available.....R-306
Posting Date.......12/01/17
These are the minutes of the regular meeting of the Governing Board of the Carpinteria Sanitary District in the City of Carpinteria, County of Santa Barbara, and State of California.

The Governing Board of the Carpinteria Sanitary District held a regular meeting on November 7, 2017, at 5:30 p.m. at its District administrative office located at 5300 Sixth Street, Carpinteria, California. The agenda notice for this meeting was posted in the front window of the administrative office of the Carpinteria Sanitary District and on the District’s website at least 72 hours in advance of the meeting.

I. CALL TO ORDER
President Graf called the meeting to order at 5:30 p.m. and noted for the record that all Directors were present at tonight’s meeting.

Directors Present: Lin Graf – President
                 Mike Modugno – President Pro-Tem
                 Jeff Moorhouse – Treasurer
                 Mike Damron – Secretary
                 Gerald Velasco – Secretary Pro-Tem

Staff Present: Craig Murray – General Manager
               Hamid Hosseini – Finance Director
               Kim Garcia – Board Clerk

Legal Counsel Present: Anthony Trembley

Public Present: None

II. PLEDGE OF ALLEGIANCE
President Graf led those present in the Pledge of Allegiance.

III. BOARD APPROVAL OF AGENDA
President Graf asked if there were any modifications and/or changes to the agenda. Hearing none, the agenda was approved as submitted.

IV. BOARD APPROVAL OF MINUTES OF THE MEETING OF October 3, 2017
Board Clerk noted one proposed amendment to strike Musick, Peeler & Garrett from page one, heading Legal Counsel Present.

Director Modugno made a motion, seconded by Director Damron that the Board approve the minutes of the October 3, 2017 Regular Board meeting as modified. The motion carried by the following vote:

AYES: 5 Graf, Velasco, Moorhouse, Modugno, Damron
NOES: 0 None
ABSENT: 0 None
ABSTAIN: 0 None
V. PUBLIC FORUM
None

VI. MATTERS BEFORE THE BOARD

A. GENERAL REPORTS:

General Manager introduced Richard Teaman of Teaman, Ramirez & Smith, Certified Public Accountants.

Mr. Teaman provided the Board and staff with an oral summary of the CAFR contents. He indicated that the District received an unqualified opinion and that the District’s financial management continues to be very solid. Mr. Teaman reviewed several GASB required letters that supplement the CAFR. There was discussion related to the CalPERS unfunded liability obligation included in the financial statements.

Finance Director reviewed his staff report and related supplemental financial reports.

Director Moorhouse made a motion, seconded by Director Modugno that the Board adopt the Comprehensive Annual Financial Report for the year ended June 30, 2017 and that the Finance Director be authorized to distribute the necessary reports and file the State Controller’s Report with the State of California. The motion carried by the following vote:

AYES: 5 Velasco, Damron, Graf, Modugno, Moorhouse
NOES: 0 None
ABSENT: 0 None
ABSTAIN: 0 None

2. General Manager’s Status Report
General Manager reviewed his written report regarding the following items:
- SBCSDA Chapter Meeting
- CIP Procurement Update
- Annual Outfall Update
- Energy Savings Update
- Operations Update

3. Change Order No. 1 to Cash Contract No. 437 – Plum/Pear Street Sewer Replacement Project
General Manager reviewed his staff report related to Change Order No. 1 to Cash Contract No. 437 with Blois Construction for the Plum/Pear Street Sewer Replacement Project. Changes include a reduction in pipe diameter and pipebursting under the Santa Monica Creek Channel in lieu of auger boring. If approved, Change Order No. 1 to Cash Contract No. 437 would result in a credit of $143,843, reducing the contract price to $1,408,354.

Director Velasco made a motion, seconded by Director Modugno that the Board approve Change Order No. 1 to Cash Contract No. 437 with Blois Construction as presented. The motion carried by the following vote:

AYES: 5 Graf, Velasco, Moorhouse, Modugno, Damron
NOES: 0 None
General Manager reviewed his staff report related to an Engagement Agreement for general legal services with the Law Office of Anthony H. Trembley

After Board discussion, Director Damron made a motion, seconded by Director Moorhouse that the Board approve the Engagement Agreement between the District and the Law Office of Anthony H. Trembley, dated October 12, 2017, as presented. The motion carried by the following vote:

AYES: 5 Graf, Velasco, Moorhouse, Modugno, Damron
NOES: 0 None
ABSENT: 0 None
ABSTAIN: 0 None

5. Chaptered Legislation Overview – SB 229 and AB 967
General Manager reviewed his staff report related SB 229 and AB 967. This item was presented as an opportunity for the Board and staff to discuss new legislation that may impact the District. Direction was given to staff to monitor these new laws going forward to assess applicability to the agency.

No action was taken.

6. 2018 CASA Winter Conference
General Manager said this item was on the agenda as an informational item for any Board member who might want to attend the 2018 CASA Winter Conference to be held in Palm Springs on January 24-26, 2018. President Graf suggested that any Board member who was interested to contact the Office Manager/Board Clerk.

No action was taken.

7. Carpinteria Valley Recycled Water Program
General Manager said that this item was on the agenda as requested by the Board for the purpose of providing regular updates related to the Carpinteria Valley Recycled Water Program.

No Board action was taken on this item.

VII. BOARD ITEMS

A. COMMITTEE REPORTS

Standing Finance Committee
Director Moorhouse reported on the meeting held October 23, 2017.

Standing Personnel Committee
None.

Standing Public Relations Committee
None.
Standing Utilities Committee
None.

Ad-Hoc Facilities Planning Committee
Director Modugno reported on the meeting held October 12, 2017.

B. GENERAL ITEMS

CASA Legislative Committee Report
None.

LAFCO Report (Jeff Moorhouse)
None.

SBCSDA (Santa Barbara California Special Districts Association) Report
None.

CSRMA Report (Jeff Moorhouse)
None.

Board Member Vacation Dates
None.

Future Agenda Items
None.

VIII. ADJOURNMENT

There being no further items to discuss, President Graf adjourned the meeting at 6:37 p.m.

Lin Graf
President

Mike Modugno
President Pro-Tem

Michael Damron
Secretary

Gerald Velasco
Secretary Pro-Tem

Jeff Moorhouse
Treasurer
Employee Recognition. Our newest team member, Julio Martinez, successfully passed the State Wastewater Treatment Operator Grade 2 exam. His Grade 2 license will issue once he obtains the requisite hours in his OIT role. Congratulations Julio!

SAMA Meeting Report. I attended the November 8th meeting of the Sanitation Agency Managers Association at the Montecito Sanitary District. The speaker was Jeff Densmore of the State Water Resources Control Board Division of Drinking Water field office here in Carpinteria. Jeff gave an update report on recycled water permitting, including IPR and DPR advancements from a regulatory perspective.

SCAP Board of Directors Meeting. I attended a meeting of the SCAP (Southern California Alliance of POTWs) Board of Directors on November 30th in Laguna Niguel. Once finalized, I will provide the Board a copy of the SCAP 2017 Annual Report which details ongoing activities, including several lawsuits in progress against USEPA. Of note, I was elected to serve as Vice President of the organization for the coming year and will serve as President of SCAP in the subsequent term.

Carpinteria Avenue Bridge Replacement. I participated in two meetings with City of Carpinteria Public Works staff to discuss the apparent conflict between our existing sewer siphon system under Carpinteria Creek and the structural foundation elements of the proposed new bridge. A list of questions regarding avoidance and relocation options was developed and transmitted to City staff. We are currently awaiting their response.

CalTrans Bridge Replacement Project. Security Paving exposed an existing 12-inch sewer on the old Whitney parcel to construct a storm drain. Following this work, District staff performed a CCTV inspection of the line and found several cracks that did not exist previously. We informed CalTrans and Security of this damage and they have tentatively accepted responsibility. The current plan is to rehabilitate the entire 200’ segment using the CIPP lining method. Realignment of the existing sewer north of Linden Avenue was pending, but it now appears that this work may be deferred until Spring of 2018. CalTrans right of way staff is working on an easement deed for the new sewer siphon and realigned sewers within the project area east of Casitas Pass Road.

Operations Update: WWTP and Collection System operations updates are as follows:

- The treatment plant is operating in full compliance with our NPDES discharge permit. Quarterly sampling of receiving waters completed.

- Santa Barbara County APCD did a site inspection at the WWTP. Everything was in order, however, we were directed to register an existing portable generator with APCD instead of maintaining registration in CARB’s Portable Equipment Registration Program. The stationary source permit for the proposed on-site emergency generator at Lift Station No. 1 is still being processed by APCD.
• The new influent flow meter was delivered to the plant. Staff is preparing for installation of the magnetic flow meter, which will require bypass pumping around the influent lift station to the headworks.

• The climbing bar screen was repaired by District staff and put back into operation after receipt of the replacement parts. Follow-on activities were also completed, primarily involving cleaning of the influent wetwell and wetwells at upstream lift stations. A technician from Parkson was on site December 1st to repair and update the PLC controls for the screen.

• Operations staff has completed several equipment repairs, including:
  - belt filter press ram replaced
  - air release valve on the force main from Lift Station No. 8 rebuilt
  - damaged diffuser retainer rings in aerobic digester replaced
  - redundant controller wiring at Lift Station No. 1 replaced (rodent damage)
  - several E-one pumps rebuilt
  - two SmartCovers were repaired by the vendor

• The collection system is performing well. No mainline or lower lateral blockages or SSOs were reported during the period.

• Collections staff will once again enter the Vactor in the Downtown Holiday Parade, scheduled this year on December 9th.

• Collections staff responded to two E-One pump failures, both of which appeared to result from homeowner noncompliance. In one case, the entire tank lid was buried under 18” of dirt, preventing any tank venting and causing the pump to fail. We will be addressing owners and residents in the low-pressure sewer service areas to reinforce applicable User Agreement requirements.

• The District’s Engineering technician has been performing FOG inspections throughout our service area. Several properties on the western end of Padaro Lane will be connecting to the public sewer system.
TO: Board of Directors

FROM: Craig Murray, P.E. - General Manager

SUBJECT: Administration Building Replacement Project Update
Development Impact Fee Waiver Request

DATE: December 5, 2017

REQUESTED ACTION: That the Board review and approve a letter requesting a waiver of development impact fees proposed to be levied by the City of Carpinteria for the District’s Administration Building Replacement Project.

BACKGROUND: Blackbird Architects has continued to advance the conceptual design for the new administration building. A review meeting with the Board ad-hoc Facilities Planning Committee was held on October 12, 2017. Much of the work has been to support the Coastal Development Permit (CDP) process being administered by the City of Carpinteria. After several iterations, on November 2, 2017 the District received notice that our CDP application had been deemed complete. A copy of the City’s determination letter is attached for reference.

The letter set the project for consideration by the City Architectural Review Board (ARB) for December 14, 2017, and gave a number of other advisory comments. One comment related to proposed removal of the existing blue gum eucalyptus trees at the site based on public input already received by City staff. To this end, we engaged Duke McPherson to prepare and arborist report and support the District at the ARB review meeting. Additionally, we issued a contract to Eric Hawner Construction (dba PCH Poles) for erection of story poles and certification of placement and elevation. A copy of Cash Contract No. 454 is attached for reference.

The determination letter also indicated that development impact fees (DIFs) would be applicable to this project. The process for requesting a DIF reduction or waiver was outlined as well. For this public project, District staff believes that it is reasonable to request a DIF waiver. Attached to this staff report is a letter drafted for that purpose. If approved in its current or modified form, the letter would be sent from the Board President to the City Mayor.

The other advisory comments and/or requirements mentioned in the letter are being addressed by the design team in the timeframes indicated. It may be beneficial for a member of the Board Facilities Planning Committee to attend the December 14th ARB meeting.

RECOMMENDATION: Staff recommends that the Board approve the December 5, 2017 letter to Mayor Fred Shaw requesting a waiver of development impact fees proposed by the City of Carpinteria for the District’s Administration Building Replacement Project.
SUGGESTED MOTION: I move that the Board approve the December 5, 2017 letter to Mayor Fred Shaw requesting a waiver of development impact fees proposed by the City of Carpinteria for the District’s Administration Building Replacement Project.

M_______________________________ S_______________________________

Ayes:_____________________ Nays:_________________ Abstentions:________________

Prepared By: ___________________________________
Craig Murray, P.E. - General Manager

Attachment:   November 2, 2017 Determination of Application Completeness
December 5, 2017 Letter to Mayor Fred Shaw
Cash Contract No. 454 – Hawner Construction
Arborist Proposal – November 17, 2017

P:\Admin\Board\Staff Reports\2017\12-05-17\CC456_AIA.doc
November 2, 2017

Carpinteria Sanitary District
Attn: Craig Murray
5300 Sixth Street
Carpinteria, CA 93013

RE: Determination of Application Completeness
Carpinteria Sanitary District New Office Building; 17-1868-DP/CDP
5300 Sixth Street (APN 003-332-015)

Dear Mr. Murray:

Thank you for the October 10, 2017 resubmittal of the Sanitary District’s request to construct a new office building. We have reviewed your application and found it to be complete. We will also begin an evaluation of the proposed project’s consistency with applicable State and City regulations and conduct a more detailed analysis of its environmental impacts as necessary.

Our review is based on the following project description:

Request for a Development Plan and Coastal Development Permit to demolish the existing 3,600 square foot modular offices for the Carpinteria Sanitary District and construct a new one-story 4,118 square foot office building in its place. The project would include grading to raise the new building above the floodplain (cut 200 cubic yards, fill 1,500 cubic yards, and net import 1,300 cubic yards), new hardscape, removal of nine trees, and limited new landscaping. Parking for the new headquarters building is proposed to remain in the City’s Sixth Street right-of-way.

Please review this description carefully. If you believe the project description is incorrect or does not include components that you intend to include as part of the project, please contact us immediately. Further review of the project will be limited to this project description unless you provide us with corrections within one week of receipt of this letter. We reserve the right to request additional information to clarify any changes or additions that are made to the project description in response to this letter, as our completeness determination is based upon the material provided with your application.
Advisory Information

Based on our preliminary review of your application, we put forth the following advisory statements.

1. **Proposed Tree Removals:** We have heard from concerned community members regarding the proposed removal of several large, specimen Eucalyptus trees. Concerns have been raised that the trees harbor nesting raptors and perhaps contribute to an important microclimate that helps to protect the nearby Portola Sycamore tree. The City does not have an explicit policy protecting non-native specimen trees (unless they are found to be biologically valuable, e.g. active nests during the nesting season). However, as these trees are located near an important City landmark tree, and we expect there to be community interest regarding the proposed removal of these trees, we strongly recommend you engage a Santa Barbara County-approved arborist (consultant list attached) to evaluate the health of the Eucalyptus trees in question, the necessity for the removal of the trees, and the potential for impacts from removal on the long-term health of the nearby Portola Sycamore. We encourage you to be prepared to answer questions concerning these trees at the ARB meeting. Be advised, we have also asked the City’s Biological Consultant, Vince Semonsen, to conduct a site visit in an attempt to verify use of these trees by raptors.

The Landscape Plan identifies a total of nine trees, three Eucalyptus trees, four Palm trees and two unidentified trees adjacent to the parking area. Please provide the species for these two unidentified trees.

2. **Architectural Review Board:** Your project has been tentatively scheduled for the December 14, 2017 ARB meeting. Please submit required copies and any requested or revised materials a minimum of three weeks prior to this date (one full size plan set, six 11 x 17 copies, and one PDF copy).

   a. **Story Pole Installation:** Please sign and return the enclosed Story Pole Liability Waiver (refer to page three of the attached Story Pole Procedures Manual. Be advised, story poles must be raised a minimum of two weeks ahead of the scheduled Architectural Review Board meeting, and once the story poles are up, you must submit suitable certification of the story pole heights and placement per the requirements of the Story Poles Procedures Manual.

   b. **Colors and Materials:** Please come prepared to the preliminary ARB meeting with a colors and materials exhibit for the proposed exterior finishes.

   c. **Overlay Existing vs. Proposed:** Please also prepare an exhibit showing the existing building footprint with a transparent overlay of the proposed building (in a manner
so that both layers are visible). Please submit this exhibit along with the ARB submittal.

d. **Proposed Outdoor Lighting Plan:** Please come prepared to the ARB meeting with a handout presenting the proposed outdoor lighting fixture design and locations.

3. **Development Impact Fees:** Your project, if approved, will be subject to the payment of development impact fees. The total amount of these fees will be estimated during the processing of this application. If you feel that the project should not be subject to such fees, based on the absence of a reasonable relationship between the impacts of the proposed project and the fee category for which fees have been assessed, you may appeal to the City Council for a reduction, adjustment or waiver of any of those fees. The appeal must be in writing and must state the factual basis on which the particular fee or fees should be reduced, adjusted or waived. The actual amount of the required fees shall be determined in accordance with ordinances and resolutions in effect when the fees are paid. Fees may not be paid prior to project approval. The fee amounts are subject to yearly adjustments.

4. **Encroachment Permit:** Please be advised, an encroachment from Public Works would be required in addition to a parking modification from Planning Commission, to permit parking in the City’s right-of-way.

5. **Stormwater Management Program:** Thank you for submitting the required materials for the Stormwater Management Program. The submission has been routed to Erin Maker, the City’s Environmental Coordinator for review. As the project continues to develop, please ensure that any offsite improvements are included in the calculations and addressed as part of the management plan.

6. **Agency/Special District Comments & Conditions:** Copies of your project application and plans have been forwarded to the following departments and special districts:

   - City Engineer
   - City Building Inspector
   - Carpinteria Valley Water District
   - Carpinteria Valley Sanitary District
   - Carpinteria-Summerland Fire Protection District
   - Santa Barbara County Air Pollution Control District
   - City Biological Resource Consultant
   - Southern California Gas Company
- Southern California Edison Company

Please find enclosed preliminary comments and conditions provided by the above-listed agencies to date. Each of these agencies/departments may contact you directly regarding their review process. Future submittals should address the comments/conditions of these agencies as applicable. If you have any questions about the conditions/comments received from these agencies, you should contact the specific department/agency directly.

If you have any questions regarding this letter, please call me at (805) 755-4451.

Sincerely,

Marysol Smith, Assistant Planner
Community Development Department

Enc.: SBC-approved Arborists
      Story Pole Procedures Manual
      Agency Comments and Conditions Received to Date

cc: Case File, 17-1868-DP/CDP
    Ray Twyford / Blackbird Architects / 235 Palm Avenue, Santa Barbara, CA 93101
    IDAG Members
December 5, 2017

Mayor Fred Shaw  
City of Carpinteria  
5775 Carpinteria Avenue  
Carpinteria, CA 93013

Re: Carpinteria Sanitary District Administration Building Replacement Project  
Development Impact Fee Waiver Request  
5300 Sixth Street (APN 003-332-015)

Dear Mayor Shaw:

The Carpinteria Sanitary District (District) provides public sanitary sewer service to residents and businesses within the City of Carpinteria (City). The District owns the subject parcel on Sixth Street and has maintained its administrative offices at this location since 1991. Although the existing modular administration building continues to meet the needs of the District, replacement with a permanent structure is being required by the City pursuant to a Development Plan extension authorized in 2007. At that time the City set forth a compliance schedule obligating the District to construct a new building by 2019.

The District was recently informed that our Coastal Development Permit application for the proposed building replacement project was complete. In this notice we were advised that Development Impact Fees would be assessed for this project, unless the City Council elects to waive those fees based on a written request from the District.

Please consider this letter a formal request for waiver of Development Impact Fees for this project. The factual basis and justification for this request are presented below:

1. The zoning designation for the District’s parcel is Community Facility District (CF). The land use designation is Public Facility (PF). Neither Chapter 15.80 of the City’s Municipal Code or the Administrative Procedures for the Collection of Development Impact Fees authorize or indicate assessment of DIFs for parcels with these designations. The proposed project is for a public purpose and is not a residential, commercial, industrial or resort/hotel development. As such, assessment of a DIF is not appropriate based on our review of City policy.
2. The District’s existing modular office building has been in continuous use for over 25 years. The replacement structure will be essentially the same size and will have exactly the same use as the current building. There is no anticipated increase in staffing levels or customer utilization of the building going forward. Section 15.80.140.A of the Municipal Code provides for a fee credit under this scenario, when an existing legal use is being replaced in kind. Furthermore, the replacement building, and use thereof, has no potential to impact those categories of public facilities or improvement outlined in Section 15.80.030.A of the Municipal Code.

3. The District also collects DIFs for development within its service area that places a burden on the public sewer system. Over the past two decades, the District has provided new sewer connections to numerous public restroom facilities developed by the City (e.g. Viola Fields, Monte Vista Park, 9th Street Restroom, etc.) and has waived the applicable DIF assessment for sanitary sewer service at the request of City staff. These waivers represent many thousands of dollars of savings for the City’s public improvements.

4. Finally, assessment of a DIF for this public facility improvement project will primarily affect the residents and business in the City of Carpinteria, and the City itself as a customer of the District, by increasing the overall cost of the project.

For these reasons, the District respectfully requests that the City Council waive assessment of any DIF for this critical public facility improvement.

Thank you very much for your consideration in this matter. Please do not hesitate to contact Mr. Craig Murray, the District’s General Manager, with any questions related to this request. He can be reached at (805) 684-7214 x12 or by email at craigm@carpsan.com.

Respectfully Submitted,
CARPINTERIA SANITARY DISTRICT

Lin Graf
President, Board of Directors

cc: Steve Goggia, Community Development Director
Dave Durlinger, City Manager
Ray Twyford, Blackbird Architects
CASH CONTRACT #454
AGREEMENT FOR
Story Pole Installation
Administration Building Replacement Project

This Agreement is made and entered into effective November 20, 2017, between:

CARPINTERIA SANITARY DISTRICT, (hereinafter referred to as “District”)

AND

Eric Hawner Construction of Los Angeles, California, (hereinafter referred to as "Contractor")

RECITALS

WHEREAS, Contractor has represented itself to have experience in the accurate and precise installation of story poles; and

WHEREAS, Contractor submitted a proposal to District for installation of story poles based on a story pole installation plan provided by Blackbird Architects; and

WHEREAS, subject to the specific terms and conditions set forth herein, Contractor desires to enter into an agreement with the District for said story pole installation.

NOW, THEREFORE, IN CONSIDERATION OF THE MUTUAL PROMISES AND COVENANTS SET FORTH HEREIN, THE PARTIES AGREE AS FOLLOWS:

Section 1: Nature of Agreement. This agreement, when fully executed by the Parties, shall constitute a contract whereby Contractor agrees to install story poles at 5300 Sixth Street in Carpinteria per a plan provided by the District. The Scope of Work (Work) for the services is set forth in Contractor’s November 14, 2017 proposal, attached as Exhibit “A” hereto. Compensation payable to Contractor pursuant to this agreement shall be paid on a lump sum basis, not to exceed (Four Thousand Five Hundred dollars and no/100) $4,500.00 without written authorization from the District’s General Manager.

Section 2: Term of Agreement. This Agreement shall continue in full force and effect for a period of thirty (30) working days, beginning November 20, 2017 and ending December 20, 2017, except as subject to early termination as provided in Section 3 of this Agreement.

Section 3: Early Termination. During its term, this Agreement may be sooner terminated by written notice of termination as follows:

A. By either Party in the event the defaulting Party fails to cure a material breach of this Agreement within five (5) days of receipt of a written notice from the non-defaulting Party of such material breach.
B. By the District, without cause and without penalty or cost to the District, immediately upon written notice, given in the sole discretion of the District’s General Manager or designee.

Section 4: Safety and Protection

A. The Contractor shall be solely responsible for supervising its personnel and initiating, maintaining, and supervising all safety precautions and programs in connection with the Scope of Work. The Contractor shall take all necessary precautions for the safety of, and shall provide the necessary protection to prevent damage, injury or loss, to its personnel at the location of the work and any third parties.

B. The Contractor shall promptly and fully comply with and carry out and shall, without separate charge to the District, enforce compliance with safety and first aid requirements pertaining to the work stated herein, prescribed by all applicable Laws and Regulations (whether referred to herein or not) of any public body having jurisdiction or charged with the enforcement thereof, for the safety of persons or property or to protect them from damage, injury, or loss, including without limitation all OSHA rules, regulations and guidelines pertaining to confined space entry, and Contractor shall erect and maintain all necessary safeguards for such safety and protection. The Contractor shall notify District, owners of adjacent property and utilities when prosecution of the Work may affect them, and shall cooperate with them in the protection, removal, relocation, and replacement of their property. The Contractor shall take such other measures as may be necessary to ensure that work is done in a safe manner and that the safety and health of the employees and people of the local communities is safeguarded.

C. The Contractor shall designate, in writing, a responsible representative at the site whose duty shall be the prevention of accidents, and the maintaining and supervising of safety precautions and programs. This person shall be the Contractor’s superintendent unless otherwise designated in writing by the Contractor to the District.

Section 5: Insurance. Contractor shall procure and maintain for the duration of this Agreement, and thereafter as specified in Exhibit “B” incorporated herein by reference, liability insurance naming the District as an additional insured under Contractor’s policies for the scope of work performed pursuant to this Agreement, all on the terms set forth in Exhibit “B”.

Section 6: Indemnity. Contractor shall investigate, defend, indemnify, and hold harmless the District and its directors, officers, agents, and employees from and against any and all loss, damage, liability, claims, demands, costs, charges, and expenses (including reasonable attorney’s and expert consultant fees), and any fines or penalties from regulatory agencies and any causes of action of whatsoever character which the District may incur, sustain, or be subjected to on account of loss or damage to District property or other real or personal property or loss of use thereof, or for bodily injury to or death of any persons (including but not limited to employees, subcontractors, agents, and invitees of each party hereto), and for violation of any laws, ordinances, rules or regulations (including without limitation safety standards), arising out of or in any way connected with the work to be performed under this Agreement, except and only to the extent where caused by the active negligence, sole negligence, or willful misconduct of District. Contractor’s indemnity obligations shall survive the term of this Agreement.
Submission by Contractor of proof of compliance with the insurance requirements of this Agreement shall not relieve Contractor from liability under this indemnity section. The obligations of this indemnity section shall apply whether or not such insurance policy(ies) shall have been determined to apply to any of such losses damage, liability, claims, demands, costs, charges, or expenses.

Section 7: Successors and Assigns; No Subcontracting. No assignment of this Agreement shall be effective without the prior written consent of the non-assigning party. District may withhold such consent in its sole discretion. Contractor may not utilize subcontractors.

Section 8: Independent Contractor. The parties agree that the Contractor is an independent contractor to the District, not an employee of the District, and therefore is not entitled to the salaries, benefits, or privileges of being an employee of the District, including, but not limited to vacation pay, holiday pay, overtime pay, health insurance, disability or retirement benefits, and workers' compensation benefits.

Section 9: Notice. Any notice, payment or instrument required or permitted to be given hereunder shall be deemed received upon personal delivery or upon deposit in the United States mail, registered, postage prepaid and addressed as follows:

DISTRICT: CONTRACTOR:
General Manager Eric Hawner
Carpinteria Sanitary District Eric Hawner Construction
5300 Sixth Street 3137 S. Bentley Avenue
Carpinteria, CA 93013 Los Angeles, CA 90034

Section 10: Claims and Disputes. This Agreement shall be governed and construed in accordance with the laws of the State of California. Should litigation be filed concerning this Agreement, such litigation shall be filed and heard in a court of competent jurisdiction for the County of Santa Barbara, State of California.

Section 11: Integration Clause. No claim or right arising out of a breach of this Agreement can be discharge in whole or in part by a waiver unless the waiver is supported by consideration and is in writing signed by the aggrieved party. This Agreement represents the entire agreement between the parties and shall not be modified, except as agreed in writing.

Section 12: No Waiver. No failure or delay by either party in asserting their rights or remedies hereunder as to any default shall operate as a waiver of the default, of any subsequent or other default, or any rights or remedies. No such delay shall deprive the parties of their right to institute and maintain any action or proceeding which may be necessary to protect, assert, or enforce any rights or remedies arising out of this Agreement or the performance thereof. No claim or right arising out of a breach of this Agreement can be discharged in whole or in part by a waiver unless the waiver is supported by consideration and is in writing signed by the aggrieved party.

Section 13: Partial Invalidity. If any term, covenant, or condition of this Agreement is found by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions herein shall remain in full force and effect and shall not be affected, impaired, or invalidated thereby.

Section 14: Recitals. The foregoing recitals are incorporated herein as if fully set forth.
Section 15: Authority. The individuals executing this Agreement on behalf of the respective parties represent and warrant that they have the requisite authority to take such action.

Section 16: Drafting. The provisions of this Agreement shall be construed in accordance with the fair meaning of the language and shall not be construed against the drafting party.

BY SIGNING HEREUNDER, Contractor acknowledges that it has reviewed all of the foregoing provisions of the Agreement and agrees with the terms, requirements, and conditions contained herein,

The parties have executed this Agreement on the day and year first set forth above.

CARPINTERIA SANITARY DISTRICT

By: ____________________________
    Craig Murray, P.E.
    General Manager

ERIC HAWNER CONSTRUCTION

By: ____________________________
    Eric Hawner
    Owner
STORY POLE INSTALLATION PROPOSAL

November 24, 2017

To: Craig Murray
Carpinteria Sanitary District
Carpinteria, Ca 93013

Job Name/Location: 5300 6th St.
Carpinteria, Ca 93013

We hereby submit a proposal for the following scope of work

Provide and install steel story poles and flagging for the proposed project according to plans provided by Ray Twyford with Blackbird Architects. The proposal shall include, but not limited to, the following items:

- Licensed surveyor to locate story pole locations and elevations.
- Installation of approximately 22 story poles and flagging according to plans.
- Licensed surveyor to provide certificate of accuracy for the City of Carpinteria.
- Maintenance of story poles for 45 days during review process excluding vandalism or extreme weather events.
- Removal of story poles following the review period.

WE PROPOSE herein to furnish material and labor for the sum of:

Four-thousand and five-hundred dollars $4,500.00

Payment to be made as follows: Payment in full upon completion of installation.

Acceptance of proposal. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to proceed with the work as specified above. Payment will be made as outlined above.

Owners Name

Owners Signature/ Date

Craig Murray 11/4/17
EXHIBIT B

CARPINTERIA SANITARY DISTRICT

INSURANCE REQUIREMENTS FOR CONTRACTORS

Contractor shall procure and maintain for the duration of the contract insurance against claims for injuries to persons or damage to property which may arise from or in connection with the performance of the Work hereunder by the Contractor, or its agents, representatives, or employees.

Minimum Scope of Insurance
Coverage shall be at least as broad as:

1. Insurance Services Office Commercial General Liability coverage (occurrence form CG 0001).
2. Insurance Services Office form number CA 0001 (Ed. 1/87) covering Automobile Liability, code 1 (any auto).
3. Workers’ Compensation insurance as required by the State of California and Employer's Liability Insurance.

Minimum Limits of Insurance
Contractor shall maintain limits no less then:

1. General Liability: $1,000,000 per occurrence for bodily injury, personal injury and property damage. If Commercial General Liability Insurance or other form with a general aggregate limit is used, either the general aggregate limit shall apply separately to this project/location or the general aggregate limit shall be twice the required occurrence limit.
2. Automobile Liability: $1,000,000 per accident for bodily injury and property damage.
3. Employer's Liability: $1,000,000 per accident for bodily injury or disease.

Deductibles and Self-Insured Retention
Any deductibles or self-insured retentions must be declared to and approved by the District. At the option of the District, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the District, and its directors, officers, employees, and agents; or the Contractor shall procure a bond guaranteeing payment of losses and related investigations, claim administration and defense expenses.

Other Insurance Provisions
The general liability and automobile liability policies are to contain, or be endorsed to contain, the following provisions:

1. The District, its directors, officers, employees, and agents are to be covered as insured as respects: liability arising out of activities performed by or on behalf of the
Contractor; products and completed operations of the Contractor; premises owned, occupied or used by the Contractor; or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the District, and its directors, officer's, employees, and agents.

2. For any claims related to this project, the Contractor's insurance coverage shall be primary insurance as respects to the Agency, its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the District, and its directors, officers, employees, and agents shall be excess of the Contractor's insurance and shall not contribute with it.

3. Any failure to comply with reporting or other provisions of the policies including breaches of warranties shall not affect coverage provided to the District, and its directors, officers, employees, and agents.

4. The Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.

5. Each insurance policy required by this clause shall be endorsed to state that coverage shall not be suspended, voided, canceled by either party, reduced in coverage or in limits except after thirty (30) days' prior written notice by certified mail, return receipt requested, has been given to the Agency.

Acceptability of Insurers
Insurance is to be placed with insurers with a current A.M. Best's rating of no less than A:VII. Unless otherwise agreed to by the District.

Verification of Coverage
Contractor shall furnish the District with original endorsements affecting coverage required by this clause. The endorsements are to be on forms satisfactory to the District. All endorsements are to be received and approved by the Agency before work commences. As an alternative to the District's forms, the Contractor's insurer may provide complete, certified copies of all required insurance policies, including endorsements affecting the coverage required by these specifications.
Proposal for an Arborist Report

Description
I, Duke McPherson in my capacity as a certified arborist, propose to present a written arborist report regarding selected trees on the property of the Carpinteria Sanitary District, 5300 Sixth Street, Carpinteria, California. The chief concern is with three Tasmanian Blue Gums, *Eucalyptus globulus*, which have grown to such a height that they pose a threat to individuals who may use the lawn area beneath them for recreation. In addition, the Sanitary District is proposing to build permanent office buildings adjacent to them. The phenomenon called ‘sudden limb drop’ would be discussed and applied to the situation at this location in terms of the risk to the public and nearby building structures. My conclusion would be that the removal of all three trees would be in the best interests of the Sanitary District and the public.

In addition, I would recommend pruning procedures for the ‘Portola Sycamore’ which is located on the same property.

Fee: $200.00
TO: Board of Directors
FROM: Craig Murray, P.E. - General Manager
SUBJECT: Cash Contract No. 456 – AIA Automation
Main PLC Replacement and SCADA System Upgrades
DATE: December 5, 2017

REQUESTED ACTION: That the Board approve Cash Contract No. 456 for consulting services for PLC programming and related engineering support services between the Carpinteria Sanitary District and AIA Automation of Woodland Hills, California.

FUNDING SOURCE: Account 5844-1 – SCADA Related Expenses

BACKGROUND: The Operations group is continuing a multi-year project to strategically replace the PLCs throughout the treatment facility. A final step in this process is replacing the main PLC located in the upstairs control room and reconfiguring the onboard software to enhance integration with the other networked Allen Bradley PLCs that have been installed throughout the plant over the past several years. Additional programming will allow various calculations to be performed at the PLC level, enhancing the reliability of the SCADA server.

Concurrently, we plan to upgrade the software on the two parallel SCADA servers to the current, more stable version, and to make functional changes to the logging, charting and alarm functions that reside on those servers. To address an identified system vulnerability, we additionally plan to develop a continuous, real-time monitoring solution for two critical remote PLC (UCP 700 and UCP 900) with an alarm system that would notify operations staff around the clock in the event of a PLC failure.

The District’s Operations Manager has worked closely with our SCADA consultant, AIA Automation, to develop an implementation plan for these improvements. AIA’s proposed scope of services and fee proposal is outlined in the cost proposal email included as an attachment to Cash Contract No. 456. The work would be completed on a per task lump sum basis with a total contract amount that will not exceed $21,890. Cash Contract No. 456 has been prepared to engage AIA Automation on this project.

RECOMMENDATION: Staff recommends that the Board approve Cash Contract No. 456 between the District and AIA Automation for PLC programming and related technical services as presented.
SUGGESTED MOTION: I move that the Board approve Cash Contract No. 456 between the District and AIA Automation, Inc. as presented, with a not to exceed cost of $21,890.

M_______________________________  S_______________________________

Ayes:_____________________  Nays:_________________  Abstentions:_______________

Prepared By:  
Craig Murray, P.E. - General Manager

Attachment:  Cash Contract No. 456

P:\Admin\Board\Staff Reports\2017\12-05-17\CC456_AIA.doc
CASH CONTRACT #456

AGREEMENT
FOR

PROFESSIONAL CONSULTING SERVICES
Main PLC Replacement and SCADA Updates

This agreement is made and entered into, effective December 7, 2017 between,

CARPINTERIA SANITARY DISTRICT,
(Hereinafter referred to as “District’)

AND

AIA Automation, Inc., a California Corporation
(hereinafter referred to as “Consultant”)

RECITALS

WHEREAS, the District desires to contract with Consultant for certain professional services for installation, configuration and programing a new Allen Bradley Control Logix PLC (District furnished), updating the District's parallel SCADA servers, developing trending and logging functions within the SCADA application, and configuring real-time monitoring of remote PLCs within the treatment facility (“the Project”); and

WHEREAS, the Consultant represents that it has the skills, experience and expertise to perform these services for the District;

NOW THEREFORE, IT IS AGREED:

1. Scope of Services

Consultant shall perform the consulting and related services for the Project, for the District, as described in Consultant’s November 14, 2017 cost proposal email, attached as Exhibit “A” and incorporated by reference herein.

All work and services by Consultant shall be performed in a diligent and professional manner.

Consultant warrants that its services shall be performed, within the limits prescribed by the District, in a manner consistent with the level of care and skill ordinarily exercised by other engineering professionals under similar circumstances at the time its services are performed. No other warranty or representation, express or implied, is included or intended by Consultant’s Scope of Services, this Agreement, or any reports or documents prepared herewithin.
Consultant agrees to undertake the discrete tasks outlined in its scope of work only upon consultation with and authorization from District’s General Manager.

Mr. Nadir Vakilian shall serve as Project Manager of all services provided to District by Consultant, shall personally perform or supervise the performance of services on a day-to-day basis on behalf of Consultant, and shall maintain direct communication with District’s General Manager in the performance of Consultant’s services.

2. Term of Contract

Unless otherwise earlier terminated as specified in Section 8, this Agreement shall commence on the date set forth above and shall expire on March 15, 2018.

3. Independent Contractor Relationship
   a. It is expressly understood between the parties that no employee/employer relationship is intended, the relationship of Consultant to District being that of an independent contractor. District shall not be required to make any payroll deductions or provide Workers’ Compensation Insurance coverage or health benefits to Consultant.
   b. Consultant is solely responsible for selecting the means, methods and procedures for performing its services hereunder as assigned by the District and for coordinating all portions of the work so the results will be satisfactory to District. Consultant will supply all tools and instruments required to perform its services under this Agreement.
   c. Consultant pursuant to this Agreement is rendering professional services only and any payments made to it are compensation solely for such services as it may render and recommendations it may make in the performance of services.

4. Compliance with Laws

Consultant shall be solely responsible for giving all notices and complying with all applicable laws, ordinances, rules, regulations and lawful orders of any public authority relating to Consultant’s work.

5. Acknowledgment of Relationship

Consultant agrees that all dealings of the parties under this Agreement shall be confidential and no drafts, writings, reports, data, information or communication developed, prepared or assembled by Consultant under this Agreement, or any information made available to Consultant by District, shall be revealed, disseminated or made available by Consultant to any person or entity other than District without the prior written consent of District, unless otherwise required by subpoena or applicable law. Data, calculations, drawings and other documents developed, prepared, completed or acquired by Consultant during the performance of its services hereunder shall be turned over to District upon termination of this Agreement.

6. Payment to Consultant
   a. In consideration of Consultant’s services outlined in Exhibit “A”, the District shall pay Consultant a lump sum amount not to exceed Twenty-One
Thousand Eight Hundred Ninety Dollars ($21,890.00), unless otherwise previously authorized, in writing, by District. Invoices shall be submitted to the District for an amount consistent with the progress of the project successfully completed to date. District shall pay

b. District shall pay Consultant within thirty (30) days after receipt of Consultant’s invoices, with the exception of any disputed amounts which shall be withheld until resolution of the dispute.

c. No payment made under this Agreement shall be conclusive evidence of Consultant’s performance of the Agreement, either wholly or in part, and no payment shall be construed to be an acceptance of Consultant’s work.

7. Assistance by District

District agrees to provide to Consultant available information of relevance to Consultant’s work, including all reports, data and documents pertaining to the Project. District pledges to work cooperatively with Consultant and render all reasonable assistance toward completion of Consultant’s work. Consultant is entitled to rely on the accuracy and completeness of materials furnished by or through District or its engineer without independent verification by Consultant.

8. Termination of Contract

Consultant specifically acknowledges and agrees that District may at any time during the term of this Agreement terminate Consultant’s services with or without cause, and without penalty, upon thirty (30) days written notice, regardless of whether Consultant’s services are completed. Any termination or any special instructions hereunder from District shall be made in writing. In the event this Agreement is terminated, data, documents and information generated by Consultant shall be delivered to District and may be used by District. Consultant may retain copies. District acknowledges that the use of any incomplete documents under these circumstances shall be at its sole risk. Should such termination occur, Consultant shall immediately stop work, but shall have the right to expend additional time to assemble work in progress in order to properly close any particular portion(s) of its services. Any such additional time spent by Consultant and compensation attributable thereto shall not exceed ten percent (10%) of the total time expended by Consultant prior to the date of the notice of termination on that particular portion(s) of Consultant’s services. In the event of termination for any reason, District shall pay Consultant an amount owed consistent with the progress of the project successfully completed to date plus any additional time expended to wrap up Consultant’s services due to the termination.

9. Indemnification and Hold Harmless

a. Consultant agrees to defend, indemnify and hold harmless District, and its directors, officers, agents and employees, from all liability, damages, costs, losses, claims and expenses resulting from Consultant’s or its sub-consultants’ negligent acts, errors or omissions or willful misconduct under this Agreement (including, but not limited to such liability, cost, damage, loss, claim or expense arising from the death of or injury to, or damage to property of Consultant, District, or their respective employees or agents), except and only to the extent such liability, damages, costs, losses, claims or expenses are caused by the active negligence, sole negligence or willful misconduct of District or any of its directors, officers, agents, consultants or employees.
b. Submission of insurance certificates or submission of other proof of indemnification and hold harmless requirements does not relieve Consultant from liability under this indemnification and hold harmless section. The obligations of this indemnity section shall apply whether or not such insurance policies shall have been determined to be applicable to any of such damages or claims for damages.

10. Insurance

Consultant shall procure and maintain for the duration of this Agreement insurance policies in accordance with the insurance requirements set forth in Exhibit “B” incorporated by reference herein. In addition to these requirements, Consultant shall provide District with a certificate of insurance attesting to its professional liability (errors and omissions) insurance coverage.

11. No Assignment

This Agreement is a personal services contract and work hereunder shall not be delegated or assigned by Consultant to any person or entity without the advance written consent of District.

12. Examination of Records

Consultant agrees that District shall have access to and the right to examine at any reasonable time and on reasonable notice Consultant’s documents, papers and records, including accounting records, relating to or involving this Agreement.

13. Notice

All notices or other official correspondence relating to contractual matters between the parties shall be made by depositing the same as first-class, postage paid mail addressed as follows:

To Consultant:  
AIA AUTOMATION, INC.
Attn: Nadir Vakilian
5974 Maury Avenue
Woodland Hills, CA 91367

To District:  
CARPINTERIA SANITARY DISTRICT
Attn: Craig Murray, General Manager
5300 Sixth Street
Carpinteria, CA 93013

or such other address as either party may designate hereinafter in writing delivered to the other party. All notices shall be agreed to have been received three (3) days after mailing.

14. No Waiver

No failure or delay by District in asserting any of District’s rights and remedies as to any default of Consultant shall operate as a waiver of the default, of any subsequent or other default by Consultant, or of any of District’s rights or remedies. No such delay shall deprive District of its right to institute and maintain any actions or proceeding which may be necessary to protect, assert or enforce any rights or remedies arising out of this Agreement or the performance of this Agreement.
15. Partial Invalidity

If any term, covenant, condition, or provision of this Agreement is found by a court of competent jurisdiction to be invalid, void, or unenforceable, the remainder of the provisions hereof shall remain in full force and effect, and shall in no way be affected, impaired, or invalidated thereby.

16. Terms

No alteration or variation of the terms of this Agreement shall be valid unless made in writing and signed by the parties. No oral understanding or agreement not incorporated herein shall be binding on any of the parties.

17. Incorporation of Recitals

The foregoing recitals are incorporated herein as though fully set forth.

18. California Law

This Agreement shall be interpreted and construed pursuant to the laws of the State of California. Any dispute between the parties shall be filed and heard in a court of competent jurisdiction in the County of Santa Barbara.


Consultant agrees that no regular employee of District shall be employed by its firm during the period that this Agreement is in effect.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement the day and year first above written.

CARPINTERIA SANITARY DISTRICT

By: _____________________________________
Lin Graf
President, Board of Directors
“District”

AIA AUTOMATION, INC.

By: _____________________________________
Nadir Vakilian
President
“Consultant”

APPROVED AS TO FORM:

LAW OFFICE OF ANTHONY H. TREMBLEY

By: _____________________________________
Anthony H. Trembley
Legal Counsel for District
Good Morning Mark,

As we discussed the new Main PLC configuration and role within the SCADA network, the following task will be required to meet your requirements:

1- Configuration of the new AB Controllogix PLC - $8,358.00
2- Modification/update of 2 SCADA Servers - $6,567.00
3- Modification of Logging, Historical Charts and Win911- included in #2
4- Configuration of Network Monitoring of UCP700 and UCP900 - $6,965.00
5- Modification and transfer data points from UCP700 and UCP900 - included in #4

Total estimated cost including 6 onsite visits will be: $21,890.00. Please let me know if you need additional information. I will start the project as soon as your authorization.

Thank you,

Nader Vakilian
Application Development Engineer
AIA Automation, Inc.
(818)261-4537
TO: Board of Directors  
FROM: Craig Murray, P.E. - General Manager  
SUBJECT: Plum/Pear Street Sewer Replacement Project Update  
DATE: December 5, 2017

REQUESTED ACTION: None. Information Item Only.

BACKGROUND: Work on this pipeline replacement project is progressing on schedule. The first pipebursting “pull” was completed on Tuesday, November 28th. This segment extends from Plum Street at US101 south to Carpinteria Avenue. Four existing service laterals were reconnected to the new main following installation.

Blois Construction spent considerable time and effort preparing for the actual pipebursting operation. A redundant full-flow bypass system was set up and tested. A series of dewatering wells were also installed along the entire project alignment at pit locations. Generally, groundwater has been manageable to date. Two solids separation tanks were tied into the dewatering system to ensure that silt or mud is not discharged to the sewer system.

Outreach efforts have been ongoing throughout the project. The District’s construction inspector has assisted in this regard, making sure that customers and the general public know what is going on and what impacts may result from project execution. Cooperation thus far has been very good.

To date there have been no issues with permit compliance and no major complaints associated with the construction activities. An after-hours injury to a local resident was reported to have occurred due to a trip and fall at the location of a pipe ramp in the Vista del Estero condominium complex. This incident was reported to Carl Warren, the third-party administrator for the District’s liability insurance policy.

Weekly construction progress meetings are being held each Wednesday morning at the District offices. Blois expects the second pull to occur the week of December 11th and then the work is projected to accelerate once we get out of the tight quarters of the Vista del Estero development.

RECOMMENDATION: None.

SUGGESTED MOTION: None.

Prepared By: Craig Murray, P.E. - General Manager