

**ADDENDUM NO. 2
TO
PLANS AND SPECIFICATIONS
FOR
HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS
JOB NO. WW-4160
AT
SOUTH HILO DISTRICT, ISLAND OF HAWAII
COUNTY AND STATE OF HAWAII**

NOTICE TO ALL PROSPECTIVE BIDDERS

The items listed below are made a part of the contract and shall govern the work, taking precedence over the previously issued plans and specifications governing the particular item of work mentioned.

BID OPENING DATE

The bid opening will be postponed from June 20, 2013 to August 8, 2013 at 2:00 p.m. Bids received after the time fixed for opening will not be considered.

MANDATORY PRE-BID MEETING SUMMARY

The following attached documents summarize the discussions and clarifications provided during the Mandatory Pre-Bid Meeting conducted on May 8, 2013 for the project.

1. Mandatory Pre-Bid Minutes (5 pages)
2. Mandatory Pre-Bid Meeting Roster (1page)
3. Mandatory Pre-Bid Meeting Agenda (5 pages)

PROPOSAL

1. Delete Proposal pages 3 and 4, and replace with attached revised Addendum No. 2 Proposal pages 3 and 4 (2 pages).

SECTION 01061 – SAFETY REQUIREMENTS - DIVING

1. Section 01061-1.03, correct typographical error “DEFINATIONS” to “DEFINITIONS”
2. Section 01061-3.02.C, delete paragraph in its entirety and replace with “NOT USED”.
3. Section 01061-3.02.E, delete paragraph in its entirety and replaced with “NOT USED”.

DRAWINGS

1. Drawing C-2 Detail 4/C-2 Concrete Fabric Form Mattress – Plan, delete call out “See Det 4/C-3”

REQUEST FOR INFORMATION: The following request for information and or inquiries were received:

1. **RFI:** Can you provide a depth profile for the pipeline, or provide approximate depths at key repair locations?

Response: Based on the as-built drawings, the depth at Sta. 5+00 to Sta. 9+00 is approximate 21' to 24' and at Sta. 40+00 to 42+00 is approximately 55' deep.

2. **RFI:** Does wastewater pumping occur continuously through the pipeline? If not, is there a regular pumping schedule?

Response: Yes, outfall flow is continuous.

3. **RFI:** May wastewater pumping be discontinued for a period?

Response: No, unless bypass pumping can be achieved and included as a part of this bid.

4. **RFI:** Is there the ability to flush the pipe with clean water (fresh or salt)?

Response: No.

5. **RFI:** Will jetting/hydroblasting be allowed?

Response: No.

6. **RFI:** May external or internal band clamps be used to seal joint leaks in lieu of waterplug/hand patch material?

Response: Yes, but with prior approval from the County and the Permitting Agencies.

7. **RFI:** Do floating platform anchors need to be manually placed so as to avoid coral damage?

Response: Yes.

8. **RFI:** Based on the designs for filling the fabric grout mattresses, will the contractor be liable for damage to the pipeline from exerting too much pressure from underneath the pipe?

Response: Yes.

9. **RFI:** Is contractor required to excavate and demolish rock and coral in order to find all leaks called out on the plans (define scope)?

Response: The contractor shall comply with all conditions of the permit, as determined by the Permitting Agencies. At the current time, however, permits are still being reviewed.

10. Is the contractor responsible for damage to coral associated with removal necessary to complete the work as specified?

Response: Yes.



Warren H. W. Lee, P.E., Director
Department of Public Works
County of Hawai'i

Date Issued: June 12, 2013

Please detach and execute receipt below. Return immediately via facsimile (808) 961-8630 or mail to the Administration Office, Department of Public Works, County of Hawai'i at Aupuni Center, 101 Pauahi Street, Suite 7, Hilo, HI 96720-4224.

Receipt of Addendum No. 2 via website for the HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS, Job No. WW-4160, South Hilo, Hawai'i, is hereby acknowledged.

Signed _____ Title _____

Firm _____ Date _____



DEPARTMENT OF ENVIRONMENTAL MANAGEMENT

WASTEWATER DIVISION

COUNTY OF HAWAII – 108 RAILROAD AVENUE – HILO, HI 96720
HILO (808) 961-8338 FAX (808) 961-8644

MEMORANDUM OF RECORD

MAY 8, 2013

**SUBJECT: MANDATORY PRE-BID CONFERENCE MEETING MINUTES
HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS
PROJECT NO. WW-4160**

1. A mandatory Pre-Bid conference for the Hilo Wastewater Treatment Plant Outfall Repairs project was held on May 8, 2013 at 9:00 a.m. at the Aupuni Center Conference Room located at 101 Pauahi Street, Hilo, Hawaii, and was adjourned at approximately 9:30 a.m.
 - Representatives from the County of Hawai'i Department of Environmental Management, Wastewater Division (WWD), and design consultant AECOM were in attendance to provide pertinent information regarding the project and to address Bidder inquiries. A sign-in roster was completed by all attendees and shall serve as a Record of Attendance.
2. A Pre-Bid Meeting agenda was distributed to all attendees specifically outlining the discussion topics relevant to the subject project.
 - This meeting minutes is intended as a summary of the agenda items and discussions.
3. A sign-in roster was completed by all attendees and shall serve as a Record of Attendance.
4. **Project Overview and Objectives:** The WWD emphasized that it intends to award the project in the shortest time possible and immediately issue a Notice to Proceed (NTP) upon execution of the contract subject to receiving all the required permits to be able to start work.

Postponement of bid opening from May 23, 2013 to June 20, 2013 via Addendum No. 1 was in anticipation of receiving the permits from the affected agencies that will allow work to start as soon as NTP is given. As of the publication of Addendum No. 2, the permits are now anticipated to be released early August 2013. The permit conditions will be published as an Addendum.

5. **Special Notice to Bidders and Listing of Subcontractors:**

- Bidders were notified that they must possess a General Engineering Contractor "A" license and specialty licenses included in the Minimum Contractor Licensing Requirements for Project.
- The WWD advised that it is the Contractor's responsibility to review the requirements of the project and determine the appropriate licenses required to complete the project, and to determine if additional specialty licenses are required for the performance of the work. In addition, the Contractor shall ensure that the licenses of listed subcontractors are current, valid, and in good standing.
- Bidders were advised that any disagreements with the Minimum Contractor Licensing Requirements shall be submitted in writing no later than ten (10) calendar days prior to bid opening.
- Failure to list subs having valid licenses in accordance with the minimum contractor licensing requirements will result in a non-responsive bid and will be automatically disqualified.
- The WWD informed bidders that the one (1) percent rule in regard to work requiring specialty licenses is a discretionary waiver and is NOT grounds for an automatic waiver. In addition, Contractors were also briefed

that the County has no intention of granting discretionary waivers for failure to list subcontractors in accordance with the “Minimum Contractor Licensing Requirements”.

- Bidders were also advised to list themselves in the List of Subcontractors if the general engineering contractor is performing the specialty work.

6. **Proposal:** The WWD briefed attendees on select topics of the Proposal and as follows:

- Basic Bid & Additive Alternate No. 1. Work items listed under the proposal schedule are NOT all-inclusive. Any work item not shown on the proposal is considered incidental with the associated work item.
- Contract duration and Method of Award for the project as specified within the Proposal.
- Liquidated damages (LD) shall be as specified in the Proposal.
- Contractor shall be responsible for overtime payment of services performed by the WWD. Overtime is considered in excess of eight (8) hours per day during weekdays and holidays. Overtime charges will be based on \$66 per hour and payable to the Department of Environmental Management.
- Listing of Subcontractors:
 - The list should contain the specialty licenses listed in the Minimum Contractor Licensing Requirements for the Project as shown in the Special Notice to Bidders. Additional specialty licenses may be added as the Bidder sees fit for completion of the project.
 - The WWD advised Contractors to list the company name, license number and scope of work for each subcontractor.
 - If the General Contractor is qualified and will be performing the required specialty work, the WWD recommended listing itself on the List of Subcontractors.
- Apprentice Program Preference:
 - Bidders were informed that the Hawaii Apprenticeship Preference is applicable to the project and may do so by submitting the forms provided within the Proposal.
- Hawai'i Products Preference:
 - The WWD informed bidders that the Hawai'i Products Preference is applicable to this project. Contractors were directed to the website shown in the Agenda and Proposal for a current listing.
 - The WWD indicated that should an offeror desire to submit a self-certification for a product not currently listed on the SPO website that offeror must submit an original, completed for SPO-38 to the Director of Public Works no later than May 13, 2013.
- Proposal Guaranty (Bid Bond):
 - Bidders were made aware that it is the intent of the WWD not to return the Bid Bond should the Bidder decides that he/she is not able to perform the requirements of the Contract, unless justification is in accordance with procurement laws.
- Contractor Experience Form Contained in Section 01800
 - The WWD emphasized that Contractor Experience Form must be submitted with the bid package. Failure to submit the required form with the Bid Proposal will result in rejection of the Bid Proposal as a non-responsive bid.

7. **General Requirements and Covenants:**

- The WWD highlighted that the Contractor shall be responsible for obtaining all Permits required to perform the work.

8. **Special Provisions:** The WWD briefed Contractors on select topics of the Special Provisions as follows:

- Section 2.5: Requests for interpretations and/or clarifications shall be submitted no later than (10) calendar days prior to bid opening. Responses to requests for interpretations and/or clarifications received after the deadline will not be provided.
- No printed copies of the plans and specifications will be provided for the Contractor.
- One project sign will be required for this project.
- Bidders were informed that WWD will not review substitution request submitted directly by suppliers and manufacturers.
- Bidders are to submit the required forms should they consider a preference in apprenticeship programs.
- Bidders to conform to Act 68 of the Hawai'i State Legislature to comply with the Hawai'i Resident Requirement.

9. **Section 01000 – General Requirements:** Bidders were notified of the following.

- Applicable to the Project are the Standard Specifications for Public Works Construction (September 1986) and Standard Details for Public Works Construction (September 1984).
- Contractor shall have a person on the jobsite or represented by a responsible agent with authority to act for the Contractor.
- Contractor shall file a written statement providing names of any and all foreman and representatives who are authorized to act in place of the Contractor.
- County of Hawaii will only deal with the Contractor. County of Hawai'i will hold the Contractor responsible for all acts of a Subcontractor.

10. **Section 01010 – Summary of Work:** The WWD briefly discussed the major work components listed under the Summary of Work. The WWD informed bidders that the list was not intended to be a complete listing of all the work required.

11. **Section 01011 – Contract Time:** The WWD discussed the duration of the Basic Bid & Additive Alternate.

- Basic Bid – 180 consecutive calendar days from the Notice to Proceed.
- Additive Alternate No. 1 – Additional 30 consecutive calendar days to Basic Bid.

12. **Section 01020 – Contractor's Staging Area:** The WWD informed that Contractors can use portion of the Pua Sewage Pump Station as staging area provided their operations will not interfere with WWD's daily operation.

13. **Section 01030 - Permits:** The WWD informed Contractors that at this time, the WWD is in the process of securing permits from the Department of Army (DA) and Department of Health (DOH).

- Work required by the DA and DOA permits is currently shown on the proposals as Force Account. WWD indicated that once the permit conditions are known, it will be published as an Addendum.
 - *As of the issuance of Addendum No. 2, the permit was not yet issued by the affected agency.*

14. **Section 01060 – Safety & Health General and Section 01061 Safety and Health Diving:** Bidders were informed that WWD and AECOM are currently modifying Section 01061 which will be included in the next Addendum.
15. **Section 01300 - Submittals:** The WWD informed bidders that submittals are required and that a “Minimum Submittal List” is provided in Appendix A of Section 01300.
16. **Section 01310 – Construction Schedule**
 - WWD emphasized the importance of adhering to the schedule to ensure timely completion.
 - Bidders were notified that the work week will be Monday through Saturday, ten (10) hours per day.
 - The WWD reiterated the responsibility of the Contractor for overtime payment of services performed by the WWD in excess of eight (8) hours per day on week days and all hours on Saturdays and holidays.
 - Bidders were informed that no work is to be performed on Sundays unless approved by the County.
17. **Section 01380 – Photographs:** Photographs are required to be taken and submitted to the Wastewater Division.
18. **Section 01620 – Storage and Protection of Materials:** The WWD informed bidders that WWD will not receive and sign for material delivery.
19. **Section 01720 – Record Drawings**
 - The WWD informed bidders that two (2) sets of marked record drawings are required to be provided prior to project acceptance.
 - Final reproducible record drawings on vellum and in electronic format are required to be provided by the Contractor prior to final payment.
20. **Section 01800 – Qualification of Bidders:** The WWD emphasized that Contractor Key Staff Experience Form must be submitted with the bid package. Failure to submit the required form with the Bid Proposal will result in rejection of the Bid Proposal as a non-responsive bid.
21. **Section 01810 - Information Available to Bidders:** WWD provided, with Bidder’s acknowledgement, a DVD of the inspection video.
22. **Section 01900 – US Coast Guard Regulations:** Bidders’ attention was directed to the requirement.
23. **Section 02311 – Geotextile Filter Fabric:** Bidders’ attention was directed to the requirement.
24. **Section 02313 – Concrete Fabric Form:** Bidders’ attention was directed to the requirement.
25. **Section 02537 – Dye Testing:** Bidders’ attention was directed to the requirement.
26. **Section 03312 – Non shrink Hydraulic Cement:** Bidders’ attention was directed to the requirement.
27. **Site Visit:** Site visit to Pua SPS began approximately 9:45 a.m. with the last Bidder leaving the site at about 10:15 a.m.
28. **Inquiries & Commentary:** The following inquiries were received during the pre-bid meeting and site visit. Responses will be provided as part of Addendum No. 1.
 - Bidder inquired about the \$66 per hour rate. WWD responded that \$66 per hour is actual billing rate per hour of overtime and that the rate is already “loaded” and no additional premium will be charged.

- Bidder inquired if the Proposal Schedule can be amended to show some of the Force Account items under Alternate No. 1 as part of the Basic Bid. WWD will take inquiry into consideration and will be reflected in the Addendum. Bidders are informed that award will be made as noted in the Proposal.

Related to the inquiry is if there's a preference between the two details to repair the undercutting. AECOM replied that either detail will work. WWD indicated that one detail is noted as Basic Bid and the other detail is noted as Alternate No. 1.

- Bidders acknowledged that the contract duration of 180 calendar days is reasonable.
- Discussion was held on the expectation of repairing the leak points. AECOM will update the Specification Section and WWD will publish as part of the addendum.
- Bidder inquired on the location of the project sign. WWD responded that location will be in front of the Pua SPS.

29. **Closing:**

- Reminded all Bidders of the important dates. WWD emphasized that if any of the Bidders has not submitted, or updated, their SQQQ, they must do so before the deadline.
- Reminded Bidders to ensure that all who attended signed the Roster.
- Copy of Attendance List provided to Bidders.
- Minutes of pre-bid meeting will be included in an addendum.

Prepared by:


Gene Quiamas
Project Manager

**HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS
 JOB WW-4160
 MANDATORY PRE-BID CONFERENCE
 May 8, 2013; 9:00 a.m. at the DPW Conference Room
 ATTENDANCE ROSTER**

No.	Name	Organization						
1	Lyle Hirota Acting WW Division Chief	COH - WWD						
2	Riz Mangaoang Acting WW Deputy Division Chief	COH - WWD						
3	Justin Choy Civil Engineer <i>JL</i>	COH - WWD						
4	Toni Nakatani EST III <i>TM</i>	COH - WWD						
5	Gene Quiamas Project Manager <i>GQ</i>	COH - WWD						
6	Lambert Yamashita <i>JY</i>	AECOM						
7	<i>Jordan Moriuszko</i>	<i>American Marine Corporation</i>						
8	<i>JASON TAKAWA</i>	<i>ISEMOTO CONTRACTING</i>						
9	<i>Andrew Rochelean</i>	<i>sea Engineering</i>						
10	<i>PATRICK ROSS</i>	<i>SEA ENGINEERING</i>						
11								
12								

HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS
JOB WW-4160
MANDATORY PRE-BID MEETING
May 8, 2013; 9:00 a.m. at the DPW Conference Room
AGENDA

1. **Sign in and Introduction :**
 - Introduction of WWD Personnel and consultant AECOM.
 - Contractor self introduction.
2. **Dissemination of Information:**
 - Copies of the Mandatory Pre-Bid Meeting Agenda provided to all attendees.
3. **Sign-in Roster:**
 - Check all attendees to ensure that they have signed in on the Mandatory Pre-Bid Meeting Roster since it serves as a record of Attendance and failure to attend the Pre-Bid Meeting may result in disqualification of their bid.
4. **Project Overview and Objectives:**
 - Open bid, award the project, execute the contract, and issue NTP in the shortest time possible.
 - It is anticipated that NTP will be issued no later than last work day of June 2013.
 - The discussion items listed below is to provide a general overview and direct the Bidders' attention to certain critical items. It is intended to supplement the Bid Documents. It is not intended to replace, override, and waive the requirements of the Bid Documents.
5. **Special Notice to Bidders and Listing of Subcontractors:**
 - To bid on this project, contractor must possess a valid State of Hawaii General Engineering Contractor License "A".
 - Highlight the "Reminder Note" of the Special Notice to Bidders regarding Contractor Licensing Requirements. Remind Contractors that "It is the sole responsibility of the contractor to review the requirements of the project and determine the appropriate licenses that are required to complete the project, and to determine if additional specialty licenses will be required for performance of the work."
 - Direct Bidder's attention to the listing of specialty licenses provided in the Special Notice to Bidders.
 - Highlight the fact that the listing provides minimum contractor licensing requirements for the project and reflects the County's current understanding of the relevant licensing requirements.
 - Highlight the fact that it is still the Contractor's sole responsibility to determine the appropriate licenses required for the project, and that the licenses of their subcontractors are current and valid.
 - Any disagreements with the listing of subcontractors must be made during the Pre-Bid Meeting or by submitting written comments no later than ten (10) consecutive calendar days prior to bid opening.
 - Advise Contractors that failure to list Sub-Contractors having valid licenses will result in automatic disqualification of their bid as a non-responsive bid.
 - Advise Contractors that the "1% Rule", as it is commonly referred to, is actually a discretionary waiver mechanism and is not an automatic waiver.
 - Advise Contractors that the County has no intention of granting discretionary waivers for bids failing to list Sub-Contractors in accordance with the list of specialty licenses.

- Advise Contractors that if they will be self performing certain specialty work to list their company name and license(s) for easier verification.
- Allow Attendees sufficient time for review the list of specialty licenses.
 - Address questions, if any, regarding list of specialty licenses.

6. **Proposal:** Bidder's attention is directed to key sections of the Proposal.

- **Proposal Schedule:** The proposal schedule contained under the Basic Bid and Alternate covers the major work items. Work items listed under the proposal schedule are not intended to be all inclusive. All required and necessary work items which there are no specific pay items shall be considered incidental work and shall be included in the bid prices of the various pay items provided within the proposal schedule.
 - **Basic Bid:**
 - Any questions on the pay items?
 - **Additive Alternate No. 1:** Work items under Additive Alternate No. 1 are mostly contingency work items.
 - Any questions on the pay items?
- **Method of Award:** Method of Award shall be as specified on Proposal, page 2.
- **Completion Dates:** Bidders attention is directed to the Proposal, page 1.
- **Liquidated Damages:** Bidders attention is directed to the Proposal, page 6.
- **County Overtime Work:**
 - Contractor shall be responsible for overtime charges to the Department of Environmental Management.
 - Overtime charges shall apply for all work performed in excess of 8 hours per day. Work on Saturdays and holidays shall be considered overtime.
 - Overtime charges will be based on \$66.00/hour.
- **Listing of Subcontractors:**
 - Highlight the fact that the "Complete Firm Name, Contractor's License Number and Classification, and Nature and Scope of Work" are required to be provided. Advise Contractors that if they will be self performing certain specialty work to list their company name and license(s).
 - Failure to list Subcontractors in accordance with the "Minimum Contractor Licensing for Project" for which the Contractor does not hold valid specialty licenses will result in automatic disqualification of the Contractor's bid.
- **Hawai'i Products Preference:**
 - Bidders can review current list at <http://www4.hawaii.gov/spoh/HiProducts/hiProducts.htm>
 - Contractors desiring to submit a Hawaii product preference for a product not on the SPO's list shall submit an original, completed form SPO-38, Certification for Hawaii Product Preference to the Director, Department of Public Works, County of Hawaii specifically for this project **NO LATER THAN MAY 13, 2013.**
- **Apprentice Program Preference.** Advise Bidders of requirements and to insure that the required forms are submitted with the Proposal.
- **Proposal Guaranty (Bid Bond):** Bidders are advised that it is the intent of WWD not to return the Bid Bond should the Bidder decides he is not able to perform the requirements of the Contract, unless the reason(s) is(are) in accordance with the procurement laws.
- **Contractor Key Staff Experience Form contained in Section 01800 is required to be submitted with the Bid Proposal.** Failure to submit the required form with the Bid Proposal will result in rejection of the Bid Proposal as a non-responsive bid.

7. **General Requirements and Covenants:**

- As per Section 7.3, the Contractor shall be responsible for obtaining all Permits required for performance of the work.

8. **Special Provisions:**

- Highlight the fact that the General Requirements and Covenants of the Department of Public Works (July 1972) applies and that the Special Provisions provides amendments.
- **SP-6, Section 2.5:** Written requests for interpretations and/or clarifications from Contractors shall be submitted no later than fourteen (14) calendar days prior to the date of bid opening. Responses to requests for interpretations and/or clarifications received after the deadline will not be provided.
- **SP-6, Section 5.6(a).** Plans and Specifications. County will not supply Contractor with hard copies of plans and specifications.
- **SP-6, Section 5.6(f), Field Office.** A County field office is not required for this project.
- **SP-6, Section 5.6(g), Project Sign.** Project sign is required per the Proposal Schedule. The County will provide the graphic content for the signs in electronic format.
- **SP-6, Section 6.2(a), Substitution of Materials Before Bid Opening.** Request for Substitution will be accepted from Bidders only. Since the time to review request for substitution will be short, Bidders are advised to make sure that the product they are proposing can be easily compared side by side with the product named as basis of bid.
- **SP-6, Section 7.1(o), Apprentice Program Preference.** Advise Bidders of requirements and to insure that the required forms are submitted with the Proposal.
- **SP-6, Section 7.1(p), Hawaii Resident Requirement.** Advise Bidders of requirement and if awarded the project, Contractor must comply with the reporting requirement.

9. **Section 01000 – General Requirements:**

- Highlight that the Standard Specifications for Public Works construction (September 1986) and the Standard Details for Public Works Construction (September 1984) are applicable and a part of the Project Specifications, as applicable to this project.
- Highlight the fact that under Section 6.1 Contractor shall have a person on the job site or be represented by a responsible agent with authority to act for the Contractor and the Contractor shall file a written statement giving the names of any and all foremen and employees who are authorized to act on behalf of the Contractor.
 - County will not recognize a Subcontractor. County will hold the Contractor responsible for all acts of a Subcontractor, and will only deal with the Contractor.

10. **Section 01010 – Summary of Work:**

- The work listed under the Summary are the major components of the project. The list is not intended to be a complete listing of all the work required.

11. **Section 01011 – Contract Time:**

- Basic Bid, 180 consecutive calendar days from NTP.
- Additive Alternate No. 1, additional 30 consecutive calendar days to Basic Bid.

12. **Section 01020 – Contractor's Staging Area**

- Contractor shall be responsible securing and paying for a staging area and all needed utilities.
- Subject to space availability, Contractor will be allowed to use portion of the Pua SPS parcel. Contractor's equipment, materials, etc. shall not interfere with the daily operations of the Pua SPS.
- If Contractor desires additional space, Contractor will be allowed to use portion (reasonable area) of the Hilo WWTP.

13. Section 01030 - Permits

- At this time, the County is in the process of securing the required permits from Department of Army and Department of Health.
 - Once the permits are issued and if there are conditions required by the permit that are beyond what the contractor would do as part of his general requirements, WWD will consider reimbursing the Contractor under the Force Account item.
 - In any event, Contractor shall not assume that work will be payable under the Force Account. Contractor shall request and County shall approve in writing before any work is started.

14. Section 01060 – Safety and Health General and Section 01061 – Safety and Health Diving

- Bidders' attention is directed to Section 01061.3.02.C regarding decompression chambers.
 - Addendum No. 1 is currently being prepared to delete the requirement for decompression chambers.

15. Section 01300 – Submittals

- Submittals are required and that a "Minimum Submittal List" is provided in Appendix A of the Section.
 - Highlight that Appendix A does not relieve the Contractor from providing any additional Submittals required by the Standard Specifications, Standard Details, or Project Specifications.

16. Section 01310 – Construction Schedule

- Adherence to the Construction Schedule is essential in order to ensure that the project is completed within the required timeframe stated in the Proposal.
- Work days and work hours is Monday through Saturday, ten (10) hours per day.
- Contractor is responsible for WWD overtime for all hours in excess of 8 hours on week days, and all hours on Saturdays and holidays.
- No work on Sundays unless approved in writing by the County.

17. Section 01380 – Photographs

- Pre-Construction, Construction Progress, and Post-Construction Photographs are required to be taken, cataloged and provided to the WWD at the appropriate time.

18. Section 01620 – Storage and Protection of Materials.

- Bidders attention is directed to the requirements.

19. Section 01720 – Record Drawings

- Two (2) sets of marked record drawings are required to be provided prior to project acceptance.
- Final Reproducible Record Drawing on vellum and in electronic format is required to be provided by the contractor prior to final payment.

20. Section 01800 – Qualification of Bidders

- Bidders' attention is directed to the requirement to submit Contractor's Key Staff Experience Form with the bid package.
 - Questions, concerns, comments?
- Ensure that all information listed is current. If the County is not able to contact the references listed, it will result in a determination that the bid is a non-responsive bid and rejection of the bid proposal.

Section 01810 – Information Available to Bidders

- We have a limited supply of DVD containing the information.
- If Bidders have a flash drive, or laptop, we can provide the information after the meeting.
- Please complete the receipt and acknowledgement form for our project bid files.
- Disclaimer: Information is being provided to Bidders as reference materials for their use in formulation their bids. Bidders shall be solely responsible in making their own independent determination and interpretation regarding the condition of the existing outfall.

21. Section 01900 – US Coast Guard Regulations

- Bidders' attention is directed to the requirements.

22. Section 02311 – Geotextile Filter Fabric

- Bidders' attention is directed to the requirements.

23. Section 02313 – Concrete Fabric Form

- Bidders' attention is directed to the requirements.

24. Section 02537 – Dye Testing

- Bidders' attention is directed to the requirements.

25. Section 03312 – Non shrink Hydraulic Cement

- Bidders' attention is directed to the requirements.

26. Questions: Open floor to Q&A

27. Site Visit: Site visit will follow. Meet at Pua SPS, 1079 Kalaniana'ole Ave next to the UH Hilo Pacific Aquaculture Center. Since WWD will not be able to stay with all Bidders at the same time, WWD requests that all inquiries be submitted via a formal RFI.

28. Closing:

- Remind Bidders of important dates:
 - RFIs and Substitution Requests, May 10, 2013.
 - Intent to Bid, 10 calendar days from bid opening.
 - Hawaii Product Preference self certification, May 13, 2013.
 - Last addendum, May 16, 2013.
 - SQQO, no less than 48 hours prior to 2:00 pm bid opening
 - Bid Opening, May 23, 2013 at 2:00 pm
- Check with all Contractors to see if there are any questions or outstanding items that were not addressed.
- Check to see if there are any questions/objections to the list of specialty licenses contained in the Special Notice to Bidders.
- Remind Attendees to sign Attendance Roster.
- Provide copy of the Attendance Roster to all Attendees.
- Advise Attendees that a copy of the Mandatory Pre-Bid Meeting Minutes will be issued via Addendum.

PROPOSAL SCHEDULE
HILO WASTEWATER TREATMENT PLANT OUTFALL REPAIRS
SOUTH HILO, HAWAI‘I

BASIC BID

Item No.	Approx. Qty.	Unit	Description	Unit Bid Price	Amount Bid
1	1	EA	Project Sign, on rigid painted wood posts, painted bracings, including all incidentals and appurtenances complete in place.	\$ _____	\$ _____
2	2	EA	Public Meetings	\$ _____	\$ _____
3	1	LS	Project Photos	Lump Sum	\$ _____
4	1	LS	Repair of segment with undercutting, Sta. 41+54 to Sta. 41+92, including concrete fabric form, geotextile filter fabric, concrete, toe trench excavation, preparation of subgrade, per Detail 3/C-2 or Detail 1/C-3 including all incidentals and appurtenances, complete in place	Lump Sum	\$ _____
5	4	EA	Concrete testing by 3 rd party firm including sampling, specimen (set of 4 cylinders) and laboratory work	\$ _____	\$ _____
6	1	LS	Pre-construction dye testing for leak detection prior to repair work, including all incidentals and appurtenances	Lump Sum	\$ _____
7	1	LS	Dye testing after completion of repair work, including all incidentals and appurtenances	Lump Sum	\$ _____
8	1	LS	Repair of leak point at Sta. 5+95, including all incidentals and appurtenances, complete in place.	Lump Sum	\$ _____
9	1	LS	Repair of leak point at Sta. 8+55, including all incidentals and appurtenances, complete in place.	Lump Sum	\$ _____
10	1	LS	Repair of leak point at Sta. 41+46, including all incidentals and appurtenances, complete in place.	Lump Sum	\$ _____

