Scope of Work

For

USCG Air Station Clearwater
31554246 - Replace Rotary Wing Hanger Potable Water Gate Valves

Air Station Clearwater
15100 Rescue Way
Clearwater, FL 33762

GENERAL REQUIREMENTS

General:
The United States Coast Guard Air Station Clearwater is seeking proposals from qualified individuals or firms to replace two (2) potable water gate valves. Prior to submitting a quote, it is mandatory to examine the scope of work and it's highly recommended to visit the facility to take field measurements, evaluations, etc. and become familiar with existing conditions under which the work will be performed. After the award of contract, a pre-conference will be held prior to starting the work at Coast Guard Air Station Clearwater.

Location:
U.S. Coast Guard Air Station Clearwater
15100 Rescue Way
Clearwater, Florida 33762

1. Continuity of Facilities Operation:
Schedule work to minimize interference with the facility operations and during the normal operating hours of 7:00 am to 3:00 pm Monday thru Friday, excluding federal holidays. Work may be conducted during other hours if approved in advance by coordinating with the facility Point of Contacts (POC) listed below.

2. Notification of Start and Completion of Work:
The Contractor shall provide a simple and general schedule of work. For example, "Begin work at ____ on _____. Work is expected to last __ days and be complete on _____."

3. Coast Guard Points of Contact:
The Contractor shall coordinate with the following personnel to arrange access the facility. POC's are listed in order of preference.

Name	Email / notes	Phone Number
CWO Joe Calderon	Jose.A.Calderon@uscg.mil	727-423-7586 (cell phone)
MKC Mike Hemmingway	Jonathan.M.Hemmingway@uscg.mil	727-535-1437 x1573
Engineer of the Watch	Duty watch-stander (24/7 available)	727-423-2130 (cell phone)

4. Recycling and Disposal of Refuse:
Minor refuse and waste materials resulting from operations may be disposed of in Air Station Clearwater dumpsters. All disposals shall be done in accordance with federal, state, and local

laws and regulations. No Hazardous Waste or bulk waste may be disposed of in Air Station Clearwater dumpsters.

5. Safety:
During the execution of this contract, the Contractor shall conform to the rules and regulations as set forth by OSHA State and Federal regulations. Immediate notification to the Contracting Officer's Representative of lost time due to accidents is required. Provide two copies of workman's compensation accident reports by noon of the day following the accident. The Coast Guard reserves the right to bar any workers or supervisors from the premises should they be documented as violating set safety standards and regulations.

6. Inspection:
The Contracting Officer's Representative has the right to reject defective workmanship or materials or work not performed as per the contract specifications.

7. Operations and Storage:
The Coast Guard has no responsibility for receipt, storage, or protection of contractor's materials. The Coast Guard will not accept shipments, and no materials may be stored on site by the contractor. The contractor is responsible for the protection of existing structures, utilities and vegetation. Any damage shall be repaired at the contractor's expense.

8. Utilities:
Contractor is authorized to use Air Station Clearwater power and water while conducting the work efforts outlined in this document. Any other use of power is not authorized. The unit POC's listed above will designate available utility connection points if necessary.

9. General Regulations while onboard Coast Guard Air Station Clearwater:

1. Daily colors and the raising/lowering of the American flag will take place every morning at 0800 and every evening at sunset. All personnel on Base will face the main flagpole & maintain silence and all vehicles & equipment will halt during these brief events.
2. Contractors are welcome to eat breakfast & lunch on Base in the base galley at published meal rates. Breakfast is served from 0600-0730 daily & lunch will be served from 1100-1230 daily in the galley. All personnel desiring meal service shall be in clean, non-soiled clothing. The Coast guard reserves the right to refuse service to anyone it deems dirty.
3. Contractors are welcome to utilize the Base's Exchange store; however, contracted personnel are prohibited from purchasing any uniform, alcohol or tobacco products in it.
4. Traffic Regulations:
    a. 10 mph speed limit
    b. No use of cell phones is permitted while driving vehicles or operating heavy machinery.
    c. All personnel shall obey all marked traffic signals including stop signs & stoplights.
5. Notice shall be given to the Coast Guard's representative 1 week in advance of any planned outages, including any pool closure and expected duration.

6. Contractors are welcome to utilize the restrooms in the area they are currently working in providing they are clean and do not track mud, dirt or any other debris into the restrooms.
7. No personnel other than the Contracting Officer have the authority to alter the terms of any contract or to issue any change orders. Accordingly, the contractor shall not complete any work that would incur additional costs to the government without written approval from the Contracting Officer.

10. SECURITY REQUIREMENTS:

1. The contractor shall provide a consolidated list of all contractor personnel who will be working on Air Station Clearwater Facilities at least 1 week prior to work. This is for routine/ standard background checks of all personnel entering the base. Information required are: full name, date of birth, and last 4 digits only of Social Security Number.
2. Only American citizens and permanent resident aliens are allowed onboard Air Station Clearwater Facilities. Absolutely no foreign nationals are permitted on the premises. Appropriate identification shall be provided at the front gate to attain base entry.
3. All contractor vehicles, equipment and gear onboard Coast Guard properties are always subject to search. Additionally at all times due to security and operational needs, the contractor is subject to orders to evacuate the property at any time.
4. Absolutely no firearms or weapons of any kind are allowed onboard Air Station Clearwater.
5. The contractor and subcontractor personnel shall at all times wear company identification and carry photo identification on their person. Personnel shall not stray from the immediate area of work nor direct avenues of ingress and egress unless authorized in advance.

11. SCOPE OF WORK:

Contractor shall provide all labor, trades, equipment, components, materials, tools, and supervision necessary to two (2) potable water gate valves. All work shall be completed in accordance with industry and manufacturing standards.

RWH Potable Water Gate Valves (2):

- Remove (2) existing gate valves and install (2) new gate valves. Service line is 2”. Newly installed valves shall be to industry code. Valves are approximately two feet below surface.
- Remove necessary debris such as vegetation, dirt, rocks, and concrete around the working area.
- Install two (2) new valve protective boxes to protect the new valves.
- Remove and install up to 50 sq ft of concrete needed to complete gate valve replacement.
- Replace up to 20 linear ft of potable water piping as needed.
- Perform any required disinfection of the new valve and affected piping in accordance with AWWA C651 standards for potable water systems.
- All material supplied must be certified for use in potable water systems (e.g., NSF/ANSI 61 compliant).
- Contractor shall ensure leak free installation before project is considered completed.

Clean-Up and Disposal:

- Remove all construction debris from the property.
- Sweep or vacuum the area around the work site to remove any remaining debris.
- Dispose of all waste materials in accordance with local regulations.
- Magnetically sweep the area for metal debris near and around the work area before departing daily.

Period of Performance: Maximum water outage time is 6 hours. Work must be done after 1500 or on the weekend. All work is to be completed within 60 days of award.

Warranty:

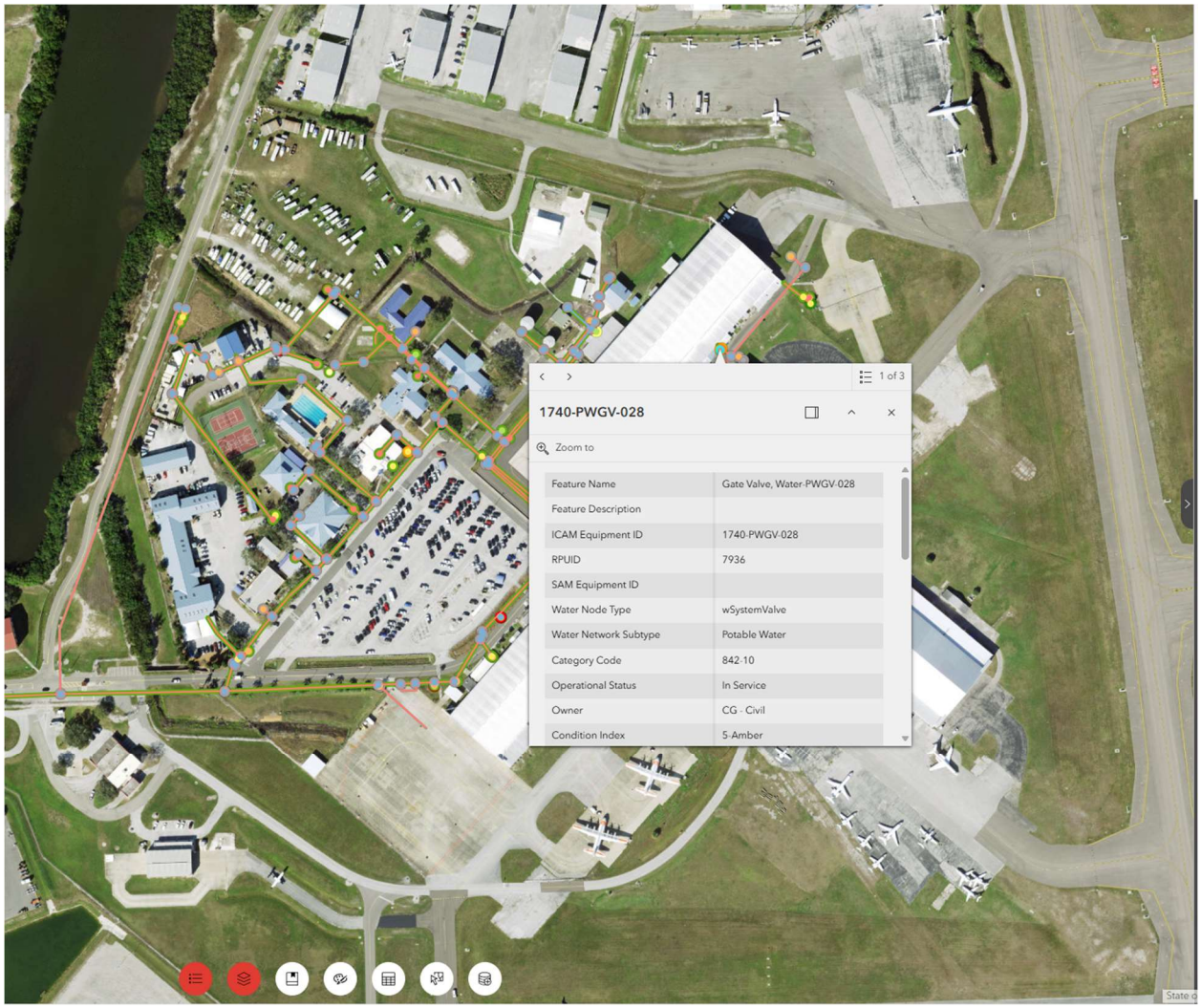
The Contractor warrants that all workmanship shall be free from defects for a period of one years from the date of substantial completion. The Contractor further assigns to the Client all manufacturer warranties on materials used in the valve installation. This warranty covers defects in workmanship, including but not limited to leaks, improper installation, and failure to properly secure door materials. This warranty does not cover damage caused by natural disasters, negligence, or alterations made by parties other than the Contractor.

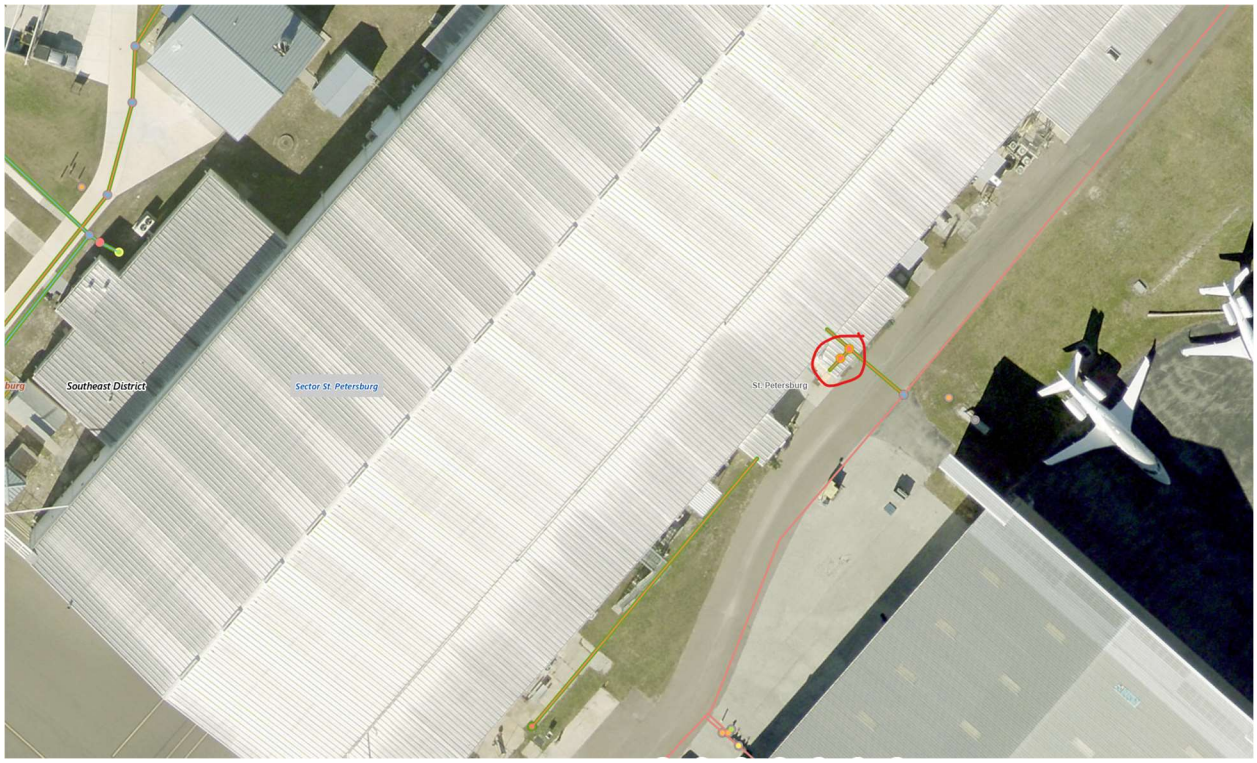
12. ACCEPTANCE OF WORK:

When the contractor has completed all work, they shall notify the Coast Guard (COR) for a final inspection with at least 24-hour notice. If there are any project discrepancies noted, they shall be corrected within 5 business days of discovery. The work will be accepted as complete upon verified correction of any/all noted discrepancies. After work acceptance, the contractor shall submit final invoice to the Coast Guard as directed by the COR.

ENCLOSURES 1:

Rotary Wing Hangar Site Map



ENCLOSURES 2:
Gate Valve and Box Picture

<u>ENCLOSURES 3</u>:
Approximate Location and Water Survey Drawing