

## 4.9 REPAIRS

Tank repairs are not covered under the initial contract SOW or as a part of the original scope of work for this project. After the inspection is completed a preliminary report will be submitted to NAVFAC ESC for their review. The final inspection report and recommendations will be submitted to NAVFAC ESC for review and approval of items which are to be repaired, modified or replaced. All repairs will be executed under a contract modification. All repair activities and task will be identified and listed on the project schedule. The schedule will be updated to incorporate the repair task, activities and additional time required to perform the repairs.

## 4.10 DEMOBILIZATION

Demobilization and staging of equipment and tools will be an on-going process as various stages of the work are completed to mitigate work site congestion. Upon completion of site operations, remaining site personnel, materials, temporary facilities, and equipment will be demobilized from the site. The final demobilization will not occur until NAVFAC ESC personnel approve all site work and conduct a final inspection.

Willbros will conduct a final inspection and walk through with NAVFAC ESC and FISC Pearl Harbor personnel. The findings will be included in the Project Construction Certification Report.

## 5.0 KEY PERSONNEL AND SUBCONTRACTORS

Willbros personnel project personnel are listed below. Each person meets or exceeds all the minimum qualifications required by the SOW. Willbros key person has extensive experience in the POL industry, design and construction of fuel piping, knowledge and experience in tanks cleaning, inspection, repairs, and strapping. The Table 5-1 demonstrates that our personnel meet or exceed the minimum qualifications for this task order.

KEY PERSONNEL POSITION	PERSONNEL NAME	QUALIFICATIONS
Project Manager / API 653 Inspector	Tim Anderson	<ul> <li>B.S., Mechanical Engineering</li> <li>API 653 Cert - #494 Tank Inspector</li> <li>API 570 Cert - #1080 Piping Inspector</li> <li>API 510 Cert - #5034 Pressure Vessel Inspector</li> <li>AWS CWI Welding Inspector</li> <li>ASNT Level II – UT, MT, PT, RT, VT, LT</li> <li>23 years POL facilities experience including work in remote Syrian and Omani deserts</li> <li>23 years industry experience</li> <li>DOT Registered Tank Inspector / Engineer</li> </ul>
Project Engineer	Gene Humes, P.E.	<ul> <li>M.S., Civil Engineering</li> <li>35 years engineering and construction of piping systems experience</li> <li>Professional Engineer - #10844</li> </ul>
Site Manager / Field Superintendent	Reed Cavin	<ul> <li>7 years POL Facilities and Industrial Construction and Maintenance experience</li> <li>SPCC C-7 Certification</li> <li>Hazardous Waste/Confined Space/Lead/Scaffolding/Operator Certified.</li> </ul>

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