

03 September 2015

N40192-15-R-1301, FY15 MAINTENANCE DREDGING AT VARIOUS LOCATIONS, APR  
HARBOR, NAVAL BASE GUAM

### **NOTICE 02 – REQUEST FOR INFORMATION**

**QUESTION(Q) 6:** RPF Part 3 page 3 of 12, first bullet. “The Contractor shall provide for biological monitoring and water quality monitoring focused on turbidity and sedimentation levels in Outer/Inner Apra Harbor outside the dredge footprint. Rate and type of monitoring shall be in accordance with the approved ACOE permit and Attachments.” Identify location of turbidity sampling and frequency in order to provide an allowance in the bid submission.

**RESPONSE(R) 6:** Turbidity data shall be collected at two test stations. One station shall be located approximately 50ft up current from the silt curtain surrounding dredging operations and the other station will be located approximately 50ft down current from the silt curtain. Turbidity meters shall be positioned approximately 3ft above sea floor at both locations. Turbidity data shall be collected in real time, continuously. The contractor shall monitor the data every 15 minutes and record compliance during dredging or in-water activities.

**Q7:** Provide details and locations of anchors and moorings etc., within the dredge area. Also, any other submerged or floating infrastructure. We don’t want to dig these up!

**R7:** Details and specific locations of anchors and moorings within the dredged area are not available. If any such items are in the area to be dredged, coordination with Port Operations is required.

**Q8:** Can we assume that the Frank Cable ship be moved for one week to dredge the area currently occupied by it?

**R8:** The Frank Cable ship will be relocated during dredging operations. The contractor shall notify the Government at least 21 days before dredging operations are to start.

**Q9:** How do we determine what material is suitable for sea disposal and what must go to land-based disposal? In some cases it appears samples from the same body of sediment yield different results. Could you clarify where the interface line is? (Ref: p114 of Attachment 3 – Sampling and Analysis Report / Dredging Material Evaluation).

**R9:** Refer to RFP Amendment #1 for dredged material to be disposed on land or sea.

**Q10:** Can the unloading area at the finger piers be dredged to accommodate the depth of the dredge material barges, around 10’? This could then be used as an unloading area.

**R10:** See Amendment 2. Dredging at the finger piers is prohibited.

**Q11:** Will the floating dry dock at Quebec Wharf be moved before the dredging commences? If not it appears that the available wharf space is too restricted for typical dredging vessels.

**R11:** The floating dry dock may not be moved before dredging commences. Off-loading location is X-Ray wharf. See Amendment 2.

**Q12:** How will the volume of dredged material be measured for payment?

**R12:** Volume of dredged material shall be measured based on volume truck load for land disposal and barge volume for ocean disposal. The Contractor shall maintain detailed records of volume dredged. The Government will inspect to verify.

**Q13:** Can you confirm that the entire area has been dredged to the specified depth before?

**R13:** The area has been dredged to the specified depth before.

**Q14:** Please clarify the statement “Contractor shall consider impact of dredging on the structural integrity of the existing waterfront structure” (Ref: RFP Part 3 page 11 of 12 section H40, 5th paragraph) What is expected here?

**R14:** The intent of the RFP statement is to prevent failure of existing sheet pile system by over-dredging.

**Q15:** MEC clearance – not required as this is maintenance dredging?

**R15:** MEC clearance is required for existing spoils at the CDF for construction of dikes. MEC clearance is not required for spoils dredged under this contract.

**Q16:** Does the Jones Act apply to the dredging sea-going equipment?

**R16:** Yes. The Jones Act applies to this contract.

**Q17:** Please confirm the wind speed restriction for a crane on a barge?

**R17:** Wind speed restriction is based on surface/load ratio of the manufacturer. Typical requirement is at winds greater than 20 mph.

**Q18:** Please refer to Section 2, Project Objectives/Requirements/Scope, Par C) Disposal Sites and see Bullets #12, and please note that screened or segregated dredged debris 2” and larger may include various sizes of pipes, metals, cables, etc. Please inform if these debris will be stored inside the CDF or disposed outside the US Naval Base.

**R18:** Such debris shall be disposed of outside Naval Base Guam.

**Q19:** Please inform if the government can relocate the old drydock that is currently anchored at Papa and Quebec Wharves so that unloading site can be installed at the Quebec wharf area.

**R19:** The floating dry dock may not be moved before dredging commences. Off-loading location is X-Ray Wharf. See Amendment 2.

**Q20:** RFP Part 3 - Page 3 of 12 indicates that approximately 17,400 CY of dredge material from east side entrance channel (November, Mike and Lima Wharves) are to be disposed of at upland CDF and at the approved Guam Deep Ocean Disposal Site (G-ODMDS). Please clarify how many cubic yards of the approx. 17,400 CY will be disposed to the CDF and how many cubic yards will be disposed to the G-ODMDS.

**R20:** Refer to RFP as amended by Amendment 1 and Amendment 2 for dredged material to be disposed on land or sea.

**Q21:** RFP Part 3 - Page 4 of 12 states that the contractor may encounter asbestos associated with discarded piping. The contractor shall remove and dispose all asbestos material encountered off-island. The contractor shall submit asbestos handling and removal plan to the Government for review prior to execution. Please clarify that asbestos handling and disposal will be a modification to the contract.

**R21:** Quantity of asbestos is not known at time of bid. Asbestos handling and disposal will require contract modification.

**Q22:** Please confirm that MEC clearance is only applicable to all of Cell 5 and Orote CDF if needed?

**R22:** MEC clearance is only applicable for work associated with Cell 5 and not Orote CDF. Work in Orote CDF is no longer included in this project.

**Q23:** In Part 3, paragraph 2. A) Dredging, the 3rd bullet point states: “Over-dredge is allowed, but shall not exceed two feet (2’) beyond the maintenance depth as defined in the above project objectives.” Please confirm whether or not the Contractor will be paid for material dredged up to and including the two feet (2’) over-dredge tolerance.

**R23:** The Contractor shall include allowance for two feet over-dredge tolerance in the proposal.

**Q24:** Since CLIN 0001 is a lump sum item and not a unit price item, how will the contractor be compensated if the quantities increase from those stated in CLIN 0001 up to 115% above the state quantities given that the unit prices included in SLIN’s 000101, 000102 and 000103 only apply to quantities above 115 percent or below 85 percent of the estimated quantities?

**R24:** There is no equitable adjustment for an actual quantity within 85 percent and 115 percent of the estimated quantity. Refer to FAR clause 52.211-18 Variation in Estimated Quantity for detailed information and revised Bid Schedule as provided in Attachment 1 of Amendment 01.

**Q25:** Will the unit prices included in SLIN’s 000101, 000102 and 000103 apply to any variations from the three quantities stated in CLIN 0001? For example, if the measured quantity for dredging with Upland Disposal is 19,140 cubic yards (110% of stated quantity), will the unit price included in SLIN 000101 apply to the additional 1,740 cubic yards in excess of the stated quantity of 17,400 cubic yards?

**R25:** No. The unit prices will apply solely to the variation above 115 percent or below 85 percent of the estimated quantity. There is no equitable adjustment for an actual quantity within 85 percent and 115 percent of the estimated quantity. Refer to FAR clause 52.211-18 Variation in Estimated Quantity for detailed information and the revised Bid Schedule as provided in Attachment 1 of Amendment 01.

**Q26:** Under SLIN Items 000101, 000102, 000103, 000501, 000502, 000601, 000602 and 000701, is the quantity for each item “1”? For example, for SLIN 000101, is the quantity 1 cubic yard and then the NET AMOUNT will be 1 cubic yard multiplied by the unit price?

**R26:** SLIN Items 000101, 000102, 000103, 000501, 000502, 000601, 000602, 000701, 000801, 000802, and 000803 require a unit price with a quantity of "1", since the unit price for these SLIN Items will be used to adjust the total contract price for the actual quantities as applicable. Please refer to the revised Bid Schedule as provided in Attachment 1 of Amendment 01.

**Q27:** For SLIN Items 000501, 000502, 000601, 000602 and 000701, the descriptions of these SLIN items states they are for additional “Upland Disposal” or “Ocean Disposal”. Please confirm that these unit price items shall include all costs to dredge (remove), transfer and offload sediments to the offloading site, and haul and unload sediments at the designated disposal sites?

**R27:** Yes. Each SLIN Item refers to a corresponding CLIN. Therefore, the CLIN descriptions provided apply to the corresponding SLIN items. Please refer to the revised Bid Schedule as provided in Attachment 1 of Amendment 01.

**Q28:** For CLIN Item 000103, it states “Provide a unit price per ton for all costs, to screen, remove and dispose dredged debris two inches (2”) and larger (Debris Removal).” Is the contractor required to screen, remove and dispose dredged debris two inches (2”) and larger for material that will be disposed of at the Ocean Disposal site? Previous dredging contract in Apra Harbor with Ocean Disposal required dredged debris twelve inches (12”) and larger to be removed. The two inch (2”) size requirement will be a significant cost to the project. Request that the two inches (2”) size limit be revised to twelve inches (12”) for the Ocean Disposal material.

**R28:** Twelve inches (12") screening/debris removal is permitted for ocean disposal material. Two inch (2") is required for land disposal.

**Q29:** Please confirm how many days the wharves will be off limits to the Contractor due to ship movements? Note Section 2.5, Special Work Challenges, Item 4, lists ordnance events only.

**R29:** The contractor shall assume four (4) ship movement events per year which would require wharves to be off-limits to contractors. Duration will be 3 days each.

-----End of Notice-----