Delaware Department of Transportation QUESTIONS AND ANSWERS T201880207.01

Yellow highlighting = previous questions answered in this posting: Q8 through 10

Woodland Ferry Renovations, South, FY19, Sussex County

Wednesday, October 03, 2018

Q #	Question	Answer		
	Tuesday, October 02, 2018			
	Item E. Deck, Superstructure, and Miscellaneous, 8. HVAC	HVAC detail and additional information has been posted to the		
10	Do you have any more info. or drawings on this HVAC unit?	website.		
9	Item C. Sheave Compartment, 6. Remanufacture existing line bushings for spares and supply to department. Are we remanufacturing existing bushings? Or fabricating new?	The existing line bushings that are taken off are to be returned to the Department. The Department will not require the vendor to remanufacture the existing line bushings. Item C6 Bid Price to include cost of returning existing bushings to the Department.		
8	Item C. Sheave Compartment, 5. Replace European line bushing. – Will this bushing be supplied by the State? Or will we need to fabricate new? If so, do you have any specs. On these bushings?	The European line bushings are proprietary pars, custom made by Chesapeake Shipbuilding. Item C5 Bid Price to include furnishing and installing the bushings.		
Friday, September 28, 2018				
7	In the contract it is only asking for a Bid Bond. Is a Performance Bond necessary as well? If so, could you please send the necessary paperwork.	A performance bond for 100% of the bid price is only required after award. Appropriate paperwork will be provided time of award.		
Tuesday, September 25, 2018				
6	Item E – Deck, Superstructure and Miscellaneous Subsection 3 – Please provide specs (drawings, sizes, material etc.) for the cable Idler pulleys.	Bear Equipment Part # S10CJMP		
5	Item F – Cleaning, Painting and Coating Subsection 12 – We would like to propose a Sherwin Williams Product called Randogrip, to use in place of PPG Amercoat 138, keeping all coatings warrantied by the same company. Please see attached Product details for specs.	Randogrip Navy G is approved as an equal alternative to PPG Amercoat 138. Any cleaning and prep cost shall be included in appropriate bid items. No change orders shall be approved based on this equal alternative approval.		

Q #	Question	Answer
	Item E – Deck, Superstructure and Miscellaneous Subsection 1 – please provide specs (drawings, sizes, materials etc.) for fairleads and pins that are to be replaced.	SKOOKUM Fairleads RFB-1 Complete Fairlead, Roller with Bushing #510001
3	Item C – Sheave Compartment Subsection 2 – please provide a flow divider make and model number	Delta Power – P47
2	 Item B – Engine compartment a. Subsection 3 – please provide hydraulic pump manufacturer and model number b. Subsection 6 – how much fuel will need to be drained? c. Subsection 16 – please provide spec for type of hydraulic fluid currently used and tank capacity. 	 a. HDP: Sauer Danfoss Series 90 Axial Piston Pumps Model # 90-L-100-KA-1-NN-80-P-4-S1-E-03-FAC-20/20-24 b. Approximately 10 gallons. Cost to be included in Item B9 bid price. c. Chevron Clarity AW46 HYD Oil, Tank Capacity - Tank 1 = 55 gal. Tank 2 = 110 gal.
1	Item A – Engine Replacement Do you typically work with a specific company for service for the main engine.	Jesco Equipment. Delmar, DE