

BID 24-0150-5 SLIP 3 MAINTENANCE DREDGE
BID DUE: OCTOBER 8, 2024 @ 2PM

HK Dredging, LLC
The Woodlands, TX

Michels Construction, Inc.
Brownsville, WI

Item No.	Description	Unit	Est. Quantity	Unit Price	Total	Unit Price	Total
1	MOBILIZATION - Mobilization will include moving equipment and personnel to the site, maintaining them there for the duration of the work, and moving them away when work is complete. This item would also include furnishing and installing the discharge pipe from the slip to the shipping channel, maintaining it during the work (including movement as needed to ensure that excessive build up does not occur), and removing it when the work is complete. This will also include preparing a plan for the discharge piping placement and coordination with the Corps of Engineers.	LS	1	\$174,757.44	\$174,757.44	\$495,000.00	\$495,000.00
2	PROJECT MANAGEMENT, INCLUDNG SURVEYS - Project Management will include scheduling all work, project record keeping, pay requests, and surveys. Surveys would include an existing conditions survey of the slip completed within 7 days of beginning work, progress surveys as necessary, and a final slip survey completed within 48 hours of the end of dredging. Surveys are also needed within the northern half of the shipping channel, and shall extend 1000 feet upstream and downstream of the initial discharge point. An existing conditions survey would be done within 48 before initial discharge, with a final survey done within 48 hours of the end of placement. This item would also include some COE coordination.	LS	1	\$22,000.00	\$22,000.00	\$130,000.00	\$130,000.00
3	MATERIAL REMOVAL - Material Removal includes removing the accumulated sediment per the plans and placing it in the shipping channel. It is anticipated that cutter head dredging will be used rather than I-beam or water jet. The quantity shown is 26,000 cubic yards, which is more than shown on the plans. I have used a higher number to account for additional sediment that may have been deposited in the time since the plan existing conditions survey was done, to allow for removal of material outside of the dredge area proper which we anticipate will slough into the dredge area as material is removed, and to provide some cushion.	CY	26000	\$17.50	\$455,000.00	\$12.00	\$312,000.00
4	FLOATING SEDIMENT BARRIER - Floating Sediment Barrier shall be installed across the mouth of the slip.	LF	300	\$41.67	\$12,501.00	\$100.00	\$30,000.00
5	STANDBY TIME - Standby Time provides for payment for any delays resulting from unexpected shutdowns directed by the COE or the County.	DAYS	5	\$8,193.90	\$40,969.50	\$14,200.00	\$71,000.00
6	FIELD CONDITION ALLOWANCE - Field Condition Allowance is to be used only if directed by the County in the event of unexpected field conditions.	LS	1	\$60,000.00	\$60,000.00	\$60,000.00	\$60,000.00
TOTAL						\$765,227.94	\$1,098,000.00

ANY ALTERATION OR DUPLICATION OF THE BID SHEET SHALL BE CAUSE FOR DISQUALIFICATION OF BID SUBMISSION. ANY QUESTIONS REGARDING THE BID SHEET SHALL BE DIRECTED TO THE PURCHASING DEPARTMENT. Unit prices shall be to 2 decimal points. Purchasing reserves the right to reduce to 2 decimal points.