

DOCUMENT 00 22 13.00 20						
SUPPLEMENTARY INSTRUCTIONS TO OFFERORS						
PART 1 GENERAL						
1.1 CONTRACT LINE ITEMS						
The terms Offeror and Bidder and versions thereof (offer/bid) have the same definition as used within this contract.						
Provide the Contract Line Item (CLIN) lump sum price for the following items:						
CLIN 0001 - BASE PRICE. Prince includes the following:						
Basis of Bid for Item (CLIN) 0001 shall be the Total Amount for Item 0001, (Items 0001AA through 0001AP) for Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS, in accordance with the drawings and specifications.						
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AA	Price for the furnishing all labor, material, equipment, testing, disposal of waste, supervision for Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS, complete in accordance with the drawings and specifications, but excluding work described in Bid Items 0001AB through 0001AP.	1	JOB		

CLIN						
0001	AB	Price for the furnishing all labor, material, equipment, testing, disposal of waste, supervision, and incidental related work in connection with concrete repairs included with Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS complete in accordance with drawings and specifications and in accordance with the following schedule:				
		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	ABa	REPAIR TYPES 1 & 2; PLATFORM SPALL REPAIR BOTTOM & UPPER CORNER	400	SF		
0001	ABb	REPAIR TYPE 3 - CRACK REPAIR	100	SF		
0001	ABc	REPAIR TYPE 4; SHEET PILE & UNDERWATER SPALL REPAIR	480	SF		
0001	ABd	REPAIR TYPE 5; DETERIORATED REINFORCEMENT:				
		(i) Lap Splice for #4 & #5 Bars/Ties/Stirrups	750	LF		
		(ii) Lap Splice for #6 & #7	750	LF		
		(iii) Welded Repair for #5 & #6 Bars/Ties/Stirrups	200	LF		
		(iv) Welded Splice for #7 & #8	100	LF		
		(vi) Mechanical Splice for #6, #7 & #8	100	LF		
0001	ABe	REPAIR TYPE 6; PILE CAP SPALL REPAIR - CORNER & FASCIA	500	SF		
0001	ABf	REPAIR TYPES 7; PILE CAP SOFFIT REPAIR	100	SF		
0001	ABg	REPAIR TYPE 8 & 9 CONCRETE PILE CAP TOP & DECK REPAIR	120	SF		
0001	ABh	REPAIR TYPE 10; CURB REPLACEMENT	60	LF		
0001	ABi	REPAIR TYPE 11; CURB REPAIR	25	SF		
0001	ABj	REPAIR TYPE 12; CLEAT REPLACEMENT	4	EA		
0001	ABk	REPAIR TYPE 13; EXPANSION JOINT REPAIR	10	LF		
0001	ABl	SEALING GAPS BETWEEN CONCRETE SHEET PILE SECTION PRIOR TO GROUT INJECTION	500	LF		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AC	Price for furnishing all labor, material, equipment, testing, core drilling through the existing relieving platform, waste disposal, supervision, and incidental related work in connection with the provision and placement of horizontal and vertical "SQUARE FOOTAGE" of in-place soil curtain grouting system repair behind existing CEP175 Bulkhead included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS to the depths and width indicated, complete in accordance with drawings and specifications and in accordance with the following schedule:	18,500	SF		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AD	Price for the furnishing all labor, material, equipment, testing, waste disposal, supervision, and incidental related work in connection with the provision and placement of expansive foam fill upon completion of the grout curtain repairs to fill any remaining void beneath the relieving platform included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS, complete in accordance with drawings and specifications and in accordance with the following schedule:	5,000	GAL		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AE	Price for the furnishing all labor, material, equipment, testing, waste disposal, supervision, and incidental related work in connection with the provision and placement of horizontal and vertical "SQUARE FOOTAGE" of in-place soil curtain grouting system repair behind existing Z308 Bulkhead included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS to the depths and width indicated, complete in accordance with drawings and specifications and in accordance with the following schedule:	2,500	SF		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AF	Price for the furnishing all labor, material, equipment, testing, disposal of waste, supervision, and incidental related work in connection the provision and placement of bedding stone, beneath the marine mattresses and rip-rap, included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS required to bring the river bottom up to the elevations and slopes identified complete in accordance with drawings and specifications and in accordance with the following schedule:	12,000	TONS		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AG	Price for the furnishing all labor, material, equipment, testing, disposal of waste, supervision, and incidental related work in connection with provision and placement of stone filled marine mattress mattresses included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS to the elevation and slope identified including all materials, equipment, labor and waste disposal complete in accordance with drawings and specifications and in accordance with the following schedule:	7,650	CY		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AH	Price for the furnishing all labor, material, equipment, testing, disposal of waste, supervision, and incidental related work in connection with the provision and placement of stone rip-rap at Patriot's Point included in Project #1370817, CEP175 AND Z308 BULKHEAD REPAIRS to the elevation slope identified, complete and in accordance with drawings and specifications and in accordance with the following schedule:	1,000	TONS		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AI	Price for the ABOVE AND BEYOND complete removal and disposal of items and material already contained in CLIN 0001AA to be demolished and identified as "existing", "missing", or "broken", consisting furnishing all labor, material, equipment, testing, disposal, supervision, and incidental related work in connection to demolish various lengths of exposed, partially embedded, or completely buried timber pile stubs, timbers, concrete rubble, steel section & plates, or any other type of debris or rubble found as a direct result of the contractor's underwater preconstruction survey. Work will only be performed at the direction of the Contracting Officer because these items may adversely affect the new work. Demolition and disposal shall be performed in same manner as described in drawings and specifications and the following schedule:	25	TONS		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AJ	Price for the excavation and disposal of Contaminated Soil discovered below planned excavation depths of CLIN 0001AA and the provision of "select fill" required to replace the contaminated material. The price shall include furnishing all labor, material, equipment, testing, waste disposal, supervision, and incidental related work in connection. Work will only be performed at the direction of the Contracting Officer and work and materials shall be performed and provided in same manner as described in drawings and specifications and the following schedule:	150	CY		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AK	Price for the excavation and disposal of Unsuitable Subgrade Soil (Undercut) discovered below planned excavation depths of CLIN 0001AA and the provision of "select fill", OVER AND ABOVE the excavation and fill requirements already contained in CLIN 0001AA. The price shall include furnishing all labor, material, equipment, testing, waste disposal, supervision, and incidental related work in connection. Work will only be performed at the direction of the Contracting Officer and work and materials shall be performed and provided in same manner as described in drawings and specifications and the following schedule:	250	CY		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AL	Price to furnish all labor, material, equipment, testing , waste disposal, supervision, and incidental related work in connection with the saw cutting, demolition, removal and disposal of concrete or asphalt pavement required ABOVE AND BEYOND the work contained in CLIN 0001AA. Work shall be in the same manner as described in the drawings and specifications:	150	CY		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AM	Price to furnish all labor, material, equipment, testing , waste disposal, supervision, and incidental related work in connection with the provision and compaction of Aggregate Base Course material required ABOVE AND BEYOND the work contained in CLIN 0001AA. Work shall be in the same manner as described in the drawings and specifications:	200	CY		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AN	Price to furnish all labor, material, equipment, testing , waste disposal, supervision, and incidental related work in connection with the provision and compaction of bituminous pavement (BM, IM) required ABOVE AND BEYOND the work contained in CLIN 0001AA. Work shall be in the same manner as described in the drawings and specifications:	200	CY		

CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AO	This applies only to 100% work shutdown, not previously identified in the contract, resulting from Government activities (not a direct result of MMPA compliance), for more than (2) hours and in cases where the contractor is unable to shift manpower and equipment to other productive contract work. The Contractor shall notify the Contracting Officer immediately of a pending shutdown if directed by any other government official so that the Contracting Officer has the opportunity to avoid or mitigate the down time. Price for hourly rate for down time resulting from government activities on or adjacent to this site that will require the contractor to stop work and completely evacuate his personnel from the job site. Hourly rate price includes all costs associated with vacating the job site complete in accordance with the following schedule:	240	HRS		
CLIN		DESCRIPTION	ESTIMATED QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001	AP	This applies only to 100% work shutdown, not previously identified in the contract, resulting from required compliance with the Marine Mammal Protection Plan (MMPP) for all applicable waterborne construction operations. Delays shall be based upon an accumulation of individual "down-time" totaled for each delay and then rounded up the next "whole" hour. The hourly rate price includes all costs associated with work stoppage complete in accordance with the following schedule:	40	HRS		
			<b>Total Amount for Item 0001</b>			
			<b>CLIN Items (0001AA - 0001AP)</b>			

1.2 DEMOLITION AND CONSTRUCTION NOTES:						
	a.	CLIN 0001AA & 0001AI - Miscellaneous timbers, anticipated to be to be found in this area, typically measure 12"x12" in cross section and vary in length. An assumed 20-30 foot embedment length for pile stubs. Timbers, debris, and concrete, rubble, steel shapes and plates, or other miscellaneous items will be found located on the river bottom down to a depth of 15 feet below the river bottom. The contractor shall assume that all recovered timber pile sections and timbers have been dual treated with creosote, CCA, or a combination of both treatments and have section loss and decay due to fungal rot or marine borer infestation. Debris and rubble which may be encountered can range between 2.0 and 20 cubic feet. Contractor shall remove much soil from items prior to disposal and segregate all material from CLIN 0001AA material for Contracting Officer verification.				
	b.	For CLIN 0001AB THROUGH 0001AI the final unit quantity shall be based upon the results of the preconstruction survey and Contracting Officer's approval prior to beginning any demolition or providing repairs or construction.				
	c.d.	Contractors shall base their bid on the demolition and repair quantities identified on the drawings and additional provisions identified in the contract plans and specifications. Due the time delay from the government's initial inspection, adjustments been made to some of the bid quantities to account for variances that may have occurred. Final payment quantities shall validated with the submission and verification of the contractor pre and post construction surveys.				
	d.	For CLIN Items 0001AO and 0001AP, the defined "Unit Priced" is for only 100% work shutdowns which are not previously identified in the contract are the result of unforeseen Government activities and/or 100% work shutdown due to MMPA compliance. They pertain to only those work stoppages, during typical work day hours, in which the contractor has already begun his work but is then directed by the Contracting Officer or due to MMPA required compliance to halt his operations due to that activity. The subject "Unit Priced Bid Item(s)" do not extend beyond the typical working hours of a normal business day and all shall require approval as directed by the Contracting Officer.				

1.2	GENERAL BID NOTES				
	a. Award will be made on the total sum of Contract Line Items 0001AA and the sum of the extensions under Contract Line Items 0001AB through 0001AP. For CLINs 0001AB through 0001AP, enter unit prices and extended totals in spaces provided. If there is a difference between a unit price and the extended total, the unit price will be held to be the intended bid and the total recomputed accordingly. If an Offeror provides a total but fails to enter a unit price, the total divided by the specified quantity will be held to be the intended unit price.				
	b. Any bid price for items indicated above which are unbalanced as to price may be rejected as non-responsive. An unbalanced bid is one which is based on price significantly less than cost for some work and price which is significantly overstated for other work.				
	c. The quantities shown in the Schedule of Bid Items are ESTIMATES only. Should the actual quantities of any of the items required to complete the work vary from that estimate, the unit price may be adjusted in accordance with the CONTRACT CLAUSE entitled "Variation in Estimated Quantities (FAR 52.211-18)".				
	d. Requirements for the Marine Mammal Protection Act (MMPA) "observers" and for the various unit prices identified in the schedule(s) above shall be deemed to include all costs required for the specified work, complete in accordance with the specifications, including all materials, labor, equipment, tools, supervision, reporting and related items. Refer to Section 01 35 40.00 25 for MMPA "observer(s)" and operational requirements.				