

Worcester County Administration Office 1 West Market Street, Room 1103 Snow Hill, MD 21863 Ph. 410-632-1194 Fax 410-632-3131 Email: nrice@co.worcester.md.us

### Addendum # 4 Coastal Resiliency and Living Shoreline Project

Date of Addendum: 9/15/22

#### NOTICE TO ALL BIDDERS AND PLANHOLDERS

The Bid Documents for the above-referenced Project are modified as set forth in this Addendum. The original Bid Documents and any previously issued addenda remain in full force and effect, except as modified by this Addendum, which is hereby made part of the Bid Documents. Vendors will take this Addendum into consideration when preparing and submitting a bid, and shall acknowledge receipt of this Addendum in the space provided in the Bid Documents.

#### **BID SUBMITTAL DEADLINE**

The bid submittal time has been changed from Monday, September 19, 2022 at 1:00pm to Wednesday, September 21, 2022 at 1:00pm.

#### 1.0 – QUESTIONS AND ANSWERS

## The following questions and answers are provided as a matter of information to clarify issues raised about the Bid Documents. Item **Questions and Answers** Q. Is the County willing to repair the roads after construction or is the contractor to include costs for repairing this damage in their bid? If the contractor is supposed to include the cost of road repairs, which bid item should it be added to? A. The Contractor shall take the necessary precautions to protect these roads and areas from being damaged during construction. If any areas are damaged as a result of construction activities, the Contractor shall repair them to equal or better conditions than existing just prior to the start of construction. The Contractor shall take all necessary precautions and measures to protect all properties from damage. He shall repair all damage caused by his operations to all public and private property including but not 1.1 limited to roads, walks, curbs, utilities, trees, shrubs, plantings, etc., and leave each property in good condition and/or at least equivalent to the condition found. Daily worker traffic and vehicles are permitted to access the site by local roads. The Contractor shall coordinate with the Owner where daily worker vehicles shall be parked during the work day. No daily

vehicles may be left at the site unless approved by the Owner. The Contractor shall maintain a safe vehicular access for all local property owners. Maintenance and immediate repairs to any defects and/or damages on local roads shall be repeated as often as necessary to keep the road intact and passable. Any area of the local roads, including private driveways as applicable that are damaged shall be repaired to equal or better than pre-construction conditions.

	The Contractor shall protect any existing structures from damage during construction unless specifically designated for modification in the construction documentation. If structures are damaged, due to construction activities, the Contractor shall repair them, at his own expense, to a condition equal to or better than that found at the time of Award of Contract. Repairs will be made to the satisfaction and approval of the Owner, or their agent.
	The Contractor is to include any and all the road repairs costs within their base bid to be added into BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas.
	Q. The container plants for this project will be extremely expensive and harder to plant, can this
	specification be altered to allow for plugs (non-container/younger)?
1.2	A. Refer to Division 4, 4.2, B1. Typically, these come in 2"x2" peat pots about 50 or so per tray. Standard spec.
	Q. Cobble/core stone shown on plan is not listed in bid specs.
	A. Stone sizes and specifications are detailed within Division 2 "Stonework".
1.3	Q. The specifications include armor stone, bedding stone, chinking stone, and cobble stone. Cobble stone is not shown anywhere in the plans and should be removed from the specifications.
	A. Bid specs reference various types of stone that could be utilized in the project. The contractor should thoroughly review the plans and determine suitable stone type combinations to meet min specs.
1.4	Q. The provision of dredged material by the county or other sources was not discussed at the prebid meeting. If the county expects to receive a credit for this material, additional information should be provided to the contractors to allow a fair understanding of what this involves. Specifically, how will this material be delivered to the jobsite? What is the expected volume to be provided? How much material will be delivered per day? How will the material be measured? Who will pay for the testing of the material? Will the testing include the same parameters as included in the specifications, including the mean .6mm requirement? Dredged sand tends to be fine grain and likely would not pass these requirements.  A. There was discussion at the site meeting regarding this donated dredged material. The contractor is responsible for testing and analysis. Contractor would also be responsible for trucking of the material. In general, dredge material has been utilized in the past for various projects around the county. DNR is also promoting the utilization of dredge spoils for this project.

2.0 - A	2.0 – ATTACHMENTS		
Item	Description		
	REVISED #2 Construction Bid Form		
	*This is to be used in lieu of the Construction Bid Form that was provided in the original Bid Documents.		
2.1	Items 12, 13 and 14 from the last REVISED bid form under unit pricing were left blank and have been removed. Unit pricing for road repairs have been removed as well. See Item 1.1 above for information regarding road repairs.		
2.2	Updated plans have been posted to the County's website, <a href="https://www.co.worcester.md.us/commissioners/bids">https://www.co.worcester.md.us/commissioners/bids</a> . The updated plans corrected a typo on the planting legend, flipping the alterniflora/paten legend typo.		

3.0 – 0	3.0 - CLARIFICATIONS			
The fo	ollowing clarifications are provided as a matter of information to clarify issues raised about the Bid			
Docun	nents.			
Item	Description			
	The requirement of "an executed bond for 125% of an approved estimate for repair and/or replacement of			
3.1	the portion of the road damaged by the project" has been removed from this project and is no longer			
	required. See Item 1.1 above for more information about road repairs.			

# **REVISED #2** CONSTRUCTION BID FORM

	Date:	<u>7/25/2</u>	2022	
	Proje	ct No: _	CRP-	1-17
o Whom It May Concern:				
We hereby submit our proposal for the following:				
PROPOSED Coastal Resiliency and LIVING SHORE  Worcester County  , Worcester County, Maryland, involve linear feet (L.F.) of segmented stone breakwater, with tree removal, bank grading, native trees and shrubs place all graded and disturbed areas.	ving the con	on structio I fill, ma	Isle of n of appr Irsh gras	f Wight Ba oximately <u>7</u> ss plantings
Having carefully examined the "Instructions to Bidders", the "G General Conditions" and the Project Drawings and Specification				
Drawings Numbered: CRP 1-17 , Sheets 1 of 4 through	4 of 4	l D	ated: 7	/25/2022
Addenda Numbered:				
Amendment to Invitation to Bid:				
and having received clarifications on all items of conflict upon woroposes to furnish all labor, materials, and equipment called fwork, in strict accordance with the Contract Documents, for the	or by the sa	aid docu	ıments f	
BASE BID:				
	Dollars (\$			
(Words)		(1	Number	S)
The Base Bid shall be the controlling figure in determining lowest Base Bid, if accepted, shall be the basis for the Avantage Bid, if accepted, shall be the basis for the Avantage Bid, if accepted, shall be the basis for the Avantage Bid, if accepted with the basis for the Avantage Bid, if accept by the basis for the completely fill in all blanks may be cause for rejection of the bids and to be served the right to accept or reject any or all bids and to	vard of the numbers. of this bid	Contra Failur	e to pro Propert	operly an y Owner(s
(Sign for Identification)				

BID ITEM 1. Stone Breakwater and sills (totaling approximately	The <b>BASE BI</b>	<u>D</u> is divided as follows:	
BID ITEM 2. Clean Sand Fill:	BID ITEM 1.		
BID ITEM 2. Clean Sand Fill:  (Words)  Dollars (\$ (Numbers)  BID ITEM 3. Marsh Grass Planting:  (Words)  Dollars (\$ (Numbers)  BID ITEM 4. Debris Removal:  Dollars (\$ (Numbers)  BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:  Dollars (\$ (Numbers)  SCHEDULE OF UNIT PRICES:  The following unit prices, if accepted in the Award of Contract, shall be applied in computing the value of changes, additions, deletions, and substitutions, which may be made in the work following the Award of Contract. Each unit price shall include all work, materials and incidentals necessary in complete the items in accordance with the Project Drawings and Specifications.  NOTE: Prices shall be written in both words and numbers. The schedule of unit prices for a materials and items of work shall be estimated in accordance with the Project Drawing and specified:  Dollars (\$ (Numbers)  Dollars (\$ (Numbers)  NOTE: Prices shall be in the Award of Contract, shall be applied in computing the value of changes.  Dollars (\$ (Numbers)  Dollars (\$ (Numbers)			Dollars (\$
BID ITEM 3. Marsh Grass Planting:    Words		(Words)	(Numbers)
BID ITEM 3. Marsh Grass Planting:	BID ITEM 2.	Clean Sand Fill:	
BID ITEM 3. Marsh Grass Planting:			Dollars (\$
BID ITEM 4. Debris Removal:    Dollars (\$ (Numbers))		(Words)	(Numbers)
BID ITEM 4. Debris Removal:  (Words)  (Words)  (Numbers)  BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:  (Words)  (Words)  (Numbers)  SCHEDULE OF UNIT PRICES:  The following unit prices, if accepted in the Award of Contract, shall be applied in computing the value of changes, additions, deletions, and substitutions, which may be made in the work following the Award of Contract. Each unit price shall include all work, materials and incidentals necessary accomplete the items in accordance with the Project Drawings and Specifications.  NOTE: Prices shall be written in both words and numbers. The schedule of unit prices for a materials and items of work shall be estimated in accordance with the Project Drawing 1.  600 -lb. to 1.600 -lb. Armor Stone, as shown on the Project Drawings and as specified:  (Words)  Dollars (\$	BID ITEM 3.	Marsh Grass Planting:	
BID ITEM 4. Debris Removal:  (Words)  (Words)  (Numbers)  BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:  (Words)  (Words)  (Numbers)  SCHEDULE OF UNIT PRICES:  The following unit prices, if accepted in the Award of Contract, shall be applied in computing the value of changes, additions, deletions, and substitutions, which may be made in the work following the Award of Contract. Each unit price shall include all work, materials and incidentals necessary accomplete the items in accordance with the Project Drawings and Specifications.  NOTE: Prices shall be written in both words and numbers. The schedule of unit prices for a materials and items of work shall be estimated in accordance with the Project Drawing 1.  600 -lb. to 1.600 -lb. Armor Stone, as shown on the Project Drawings and as specified:  (Words)  Dollars (\$			Dollars (\$
BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:    Dollars (\$		(Words)	(Numbers)
BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:	BID ITEM 4.	Debris Removal:	
BID ITEM 5. Bank Grading and Restoration of All Graded and Disturbed Areas:    Dollars (\$			Dollars (\$
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naterials and items of work shall be estimated in accordance with the Project Drawing  1600lb. to1,600lb. Armor Stone, as shown on the Project Drawings and as specified:	·	,	·
Dollars (\$) per To (Words)  2. Woven Plastic Filter Fabric, as shown on the Project Drawings and as specified:			
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2. Woven Plastic Filter Fabric, as shown on the Project Drawings and as specified:		D	Pollars (\$) per Toi
		(Words)	(Numbers)
Dollars (\$) per S. (Words)	2. Wove	n Plastic Filter Fabric, as shown on the Project D	Prawings and as specified:
(Words) (Numbers)		D	ollars (\$) per S.F
		(Words)	(Numbers)
	(Sign for Iden	tification)	

	Dollars (\$) per C.Y. (Numbers)
(Words)	(Numbers)
If free spoils are approved for us	:(this amount will be deducted from the lump sum amount)
(Words)	Dollars (\$ ) per C.Y (Numbers)
(1.0.00)	(10.1120.0)
Smooth Cordgrass (Spartina alterni	ora), as shown on the Project Drawings and as specified:
(Words)	Dollars (\$ ) per Plug (Numbers)
,	,
	as shown on the Project Drawings and as specified:
(Words)	Dollars (\$ ) per Plug (Numbers)
Reinforced Silt Fence, as detaile	on the Project Drawings:
	Dollars (\$) per L.F.
(Words)	(Numbers)
Turbidity Curtain, as shown on th	Project Drawings:
(Words)	Dollars (\$) per L.F. (Numbers)
Stabilized Stone Construction Er	rance, as detailed on the Project Drawings (if required):
(Words)	Dollars (\$ ) per Each (Numbers)
Goose Exclusion Fence, if require	ed:
	Dollars (\$ ) per L.F. (Numbers)
(Words)	(Numbers)
Topsoil, as specified:	
(Words)	Dollars (\$ ) per C.Y. (Numbers)
,	,
D ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' ' '	turbed Areas, as specified (seeding operation only):
Restoration of All Graded and Di	Dollars (\$) per S.F (Numbers)

(Sign for Identification)

It is understood that the bid price will be firm for the bid opening date and that if the undersigned is notifitime period, they agree to execute a contract for the abdocuments within ten (10) calendar days of notification, calendar days (not to extend beyond 180 calendar)	ied of the acceptance of this proposal within this ove stated compensation and supply all required and to guarantee the completion of this work in
Construction Firm License Number	Date Issued
Place of Issuance	
Federal Employer Identification Number:	
or if not an employer, Social Security Number:	
(Sign for Identification)	

INDIVIDUAL PRINCIPAL		
	SIGNED: _	
In Presence of Witness:	ADDRESS: _	
	TELEPHONE:	
	TELEPHONE.	
***********	********	***********
CO-PARTNERSHIP PRINCIPAL		
	FIRM NAME: _	
	ADDRESS:	
	-	
I D CNT	TELEPHONE: _	
In Presence of Witness:		
	as to PV	
	as to	PARTNER
		TAKTILK
	as to BY	
		PARTNER
	as to BY	
		PARTNER
CORPORATE PRINCIPAL NAME	OF CORPORATION: _ ADDRESS: _	
Attest:	TELEPHONE:	
	BY	
CORPORATE SECRETARY		PRESIDENT X CORPORATE SEAL)
**********	********	*************
any agreement to bid a fixed or uniform		ce of this bid, that the bidder has not been a party
WITNESS:		
		(SEAL)
	SIGNATU	JRE OF OFFICER AND TITLE
**************************************	********	************
SUBSCRIBED AND SWORN TO before count		of the State of, City of
this day of, 20	)	, City of
, – , – ,		
My commission expires:	NOTARY PU	BLIC