	I dSh	Order Requ	lest Fulli			08/17/2021
	Civil Engi	neering			2022	-26
	Name of CSA (Continuing	Service Agreement)			TASK ORDER	NUMBER
Date:	03/30/22	City Bid Number:	RFQ-16-01-C0	OC-A	AMOUNT: _	\$ 66,868.00
Vendor Name	: Mead	& Hunt /10228		Quote/	Proposal Number: _	
Dept. Number	/Division Name:	3570 SW/ 3510	Streets			
Project Name:	Fiske Blvc	/ Broadmoor Acres Dr	rainage Imp.		Project Number: _	PW175I
AMENDMENT	ease use this section only	if you are revising the	original task ord	ler, which v	will generate a chan	ge order.
Amendment to	Original Task Order No. :	<u> </u>	Requ	uested Ame	endment Amount: _	
Original Task (Order Amount:		Total Revised Amo	ount includi	ng all Amendments:	
Total number	of Amendments including	g this one:				
Scope of Servi	ces; Justification for Ame	ndment				
Improvement Pr Phase II:Bidding	nce and Engineer of Record S roject: g Assistance @ \$14,525 (Lun dervices During Construction	np Sum Basis)		oa with the F	iske Blvd. and Broadn	noor Acres Drainage
TOTAL \$66,86	8.00 - Amount is being cost s	hared between Streets and	Stormwater			
Design is Constr	Documentation f	NO N/F or Good Faith Estimate Atta cable: Florida Statutes 287.	ached and Valid:		restruction Value: YES NO otiation Act (CCNA)	N/A
	JoAnna Zurinsky	Digitally signed by JoAnna Zurinsk Date: 2022.04.04 11:40:05 -04'00'	Bry	ant Sn	nith Digitally signed by Date: 2022.04.06 1	Bryant Smith 2:33:22 -04'00'
	Reque				partment Director	
	******** DO NOT	WRITE BELOW THIS LI	NE - AUTHORIZED	D PERSONN	NEL ONLY ******	**
Task Order :	Approved		Refer to this Ta	ask # on al	I documentation: _	2022-26
	Disapprov	ed		Council Ap	proval Required:	✓ YES NO
Reason Disapproved:						
		Digitally signed by Brian Dale Date: 2022.04.13 12:04:13 -04'00		7		
	Purchasing & Contrac	ts Division Manager (41/16	book	chases that exceed	4/26/22
1) Requestor: Comp	letes form and forwards all suppor	ting documentation to Departi	ment Director.			
previously requested	riews and approves, forwards Task l) PRICE-DEPT-DIV.)					VENDOR NAME Task # (if
A CONTRACTOR OF THE CONTRACTOR	s Task Order Number and emails li		d all supporting docume	entation to the	Purchasing Manager.	
5) Task Order and al Manager will be ret	ger reviews and approves, uploads I supporting documentation is forw urned back to purchasing@cocoafl roval. Once approved by City Coun	varded to the City Manager for org. If over \$50K, Task Order a	nd all documentation is	s forwarded ba	ck to Requestor who must t	then initiate an agenda item

6) Purchasing logs, the Task Order in the database and forwards fully executed Task Order and all supporting documentation back to Requestor.

purchasing@cocoafl.org.

P-Form 2021.09 Revised



March 31, 2022

Bryant Smith III, P.E. C.F.M. Public Works Director/City Engineer City of Cocoa 155 North Wilson Street Cocoa, FL 32922

Email: bsmith@cocoafl.org Hard Copy Mailed Only on Request

RE: FISKE BOULEVARD AND BROADMOOR ACRES - BIDDING ASSISTANCE AND EOR **SERVICES**

Dear Mr. Smith,

Mead & Hunt is pleased to provide this revised bidding assistance and Engineer of Record (EOR) services during construction proposal for this project. The attached task order addresses the work activities we understand to be required. The task order is in conformance with our professional services agreement and related current rate schedule.

We look forward to the opportunity to serve the City of Cocoa on this and future projects. If you have any questions or comments, please contact our office.

Sincerely,

MEAD & HUNT, INC.

David A. King, PE

Vice President/Business Unit Leader

Noah Adamoski

Construction Services Supervisor

DAK/NA:bf

Enclosures: Task Order

Estimated Man Hour Schedule

FISKE BOULEVARD AND BROADMOOR ACRES – BIDDING ASSISTANCE AND EOR SERVICES TASK ORDER#

GENERAL

This Task Order is in conformance with the Agreement for General Civil Engineering Services ("Agreement"), RFQ-16-01-COC(A) dated January 27, 2016, between the City of Cocoa ("CITY") and Mead & Hunt, Inc. ("MEAD & HUNT") and is referred to herein as the contract.

BACKGROUND

The CITY has planned for roadway and stormwater improvements on Fiske Boulevard (Peachtree Street to West Highland Boulevard) and Broadmoor Acres subdivision along with associated water/sewer improvements. The CITY had contracted with MEAD & HUNT to complete the design and permitting of the improvements. The CITY has selected Tierra Inc. (TIERRA) to provide Construction Engineering and Inspection (CEI) services. The CITY desires to proceed with bidding and construction of the improvements and utilize MEAD & HUNT's services for bidding assistance and Engineer of Record (EOR) services during construction.

SCOPE OF SERVICES

After receipt of authorization to proceed, MEAD & HUNT will provide the following services:

PHASE 1 - BIDDING ASSISTANCE

For the basis of this scope, it is assumed that the CITY will be responsible for leading the bidding effort and TIERRA will provide the majority of consultant support to the CITY during bidding. MEAD & HUNT will update the previously prepared construction drawings and technical specifications, including:

- Minor revisions to plans to address questions/comments brought up during CEI selection
- Update/replace City standard details and specifications
- Verify quantities of unit price bid work items; adjust totals as needed

MEAD & HUNT will provide the CITY and TIERRA electronic version of drawings and technical specifications for review. Upon receipt of comments from CITY and TIERRA, MEAD & HUNT will finalize the construction drawings and technical specifications for CITY's use in assembling bidding documents. MEAD & HUNT will address up to twenty (20) design intent questions from bidder's questions for CITY's use in preparation and distribution of addenda.

PHASE 2 - EOR SERVICES DURING CONSTRUCTION

For the basis of this scope the following assumptions are made:

- TIERRA will provide the CEI services and take lead on construction contract administration.
- Construction contract duration will be 240 calendar days with an estimated additional 60-day material procurement period prior to the 240 days.

MEAD & HUNT will incorporate applicable bid-phase modifications to the construction drawings and technical specifications and provide those to the CITY (in electronic format) for inclusion in the

contract/conformed documents for construction. MEAD & HUNT will attend a preconstruction meeting at CITY facilities led by TIERRA. MEAD & HUNT will prepare and submit on the CITY's behalf required permitting agency notifications for construction start. MEAD & HUNT will review up to twenty (20) construction submittals/resubmittals for compliance with the design intent and contract requirements. TIERRA will be responsible for review of construction submittals in regard to construction contract administration and CITY/FDOT standard materials and will maintain a log of all submittals. MEAD & HUNT will review and respond to TIERRA for up to twenty (20) contractor RFI's related to design intent. TIERRA will be responsible for maintaining RFI log and responses to contractor. MEAD & HUNT's responses to RFIs may include suggested field orders, work directives, and/or Requests for Proposals (RFP's) for which TIERRA will be responsible for. MEAD & HUNT will attend up to ten (10) in-person and twenty-four (24) virtual construction progress meetings. TIERRA will be responsible for meeting invites, agenda, and summaries/minutes. MEAD & HUNT will conduct up to ten (10) site visits during construction, separate from in-person progress meetings, to evaluate RFIs, to verify work completion for permitting certifications and other needs.

MEAD & HUNT will assist TIERRA and CITY to determine substantial and final completions and attend substantial and final walkthroughs. MEAD & HUNT will review contractor final as-builts and prepare final record drawings utilizing contractor as-builts and TIERRA inspector sketches, photographs, and other documentation. Record drawings to be provided electronically to CITY. MEAD & HUNT will prepare and provide certifications of completion to FDEP and SJRWMD, assuming one certification to each agency (i.e. – no multiple, partial certifications).

EXCLUSIONS

This scope of services excludes all items not specifically described herein, including but not limited to:

- · Attendance of prebid meeting
- Review of bids/bidder qualifications
- CEI services (by TIERRA)
- FEMA grant administration (by CITY and/or TIERRA)
- Utility coordination (by TIERRA)
- Sampling, testing and laboratory Services (by TIERRA and/or contractor)
- Public information services (by TIERRA)
- Value Engineering
- Redesign per Client or Contractor

SCHEDULE

Mead & Hunt estimates the work included in this task order will be completed in accordance with the following schedule:

Phase/Task	Duration	Starting upon	Basis of duration
Phase 1 – Bidding Assistance	- Tuke o	re le Empage d' pe 38	29 - Linux, 80, 83-1
Update previous drawings/specifications	30 days	Receipt of notice to proceed	
CITY/TIERRA review	15 days	Submittal of updated drawings/specifications	
Final drawings/specifications	15 days	Receipt of CITY/TIERRA comments	
Address bidder questions	30 days	CITY advertisement for bids	Assumed CITY advertisement duration
Phase 2 – EOR Services During Construction	300 days	CITY award to Contractor	Construction contract duration + material procurement period

COMPENSATION

The not-to-exceed cost for this Scope of Services is \$66,868 based on the following and the attached manhour breakdown:

Phase/Task	Fee/Cost	Basis
Phase 2 – Bidding Assistance	\$14,525	Lump Sum
Phase 2 – EOR Services During Construction	\$52,343	Time & Expense
TOTAL	\$66,868	1997-17

AUTHORIZATION

The scope of services and compensation stated in this proposal are valid for a period of thirty (30) days from date of submission. If authorization to proceed is not received during this period, this proposal may be withdrawn or modified by MEAD & HUNT.

Accepted by:

City of Cocoa

Approved by:

Mead & Hunt, Inc.

Name:

Michael C. Blake

Name:

David A. King, PE

Title:

Mayor

Title:

Vice President/Business Unit Leader

The above person is authorized to sign for Client

and bind the Client to the terms hereof.

Date:

4/26/2022

Date

March 31, 2022

IF THE CONTRACTOR (MEAD & HUNT, INC.) HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S (MEAD & HUNT, INC.'s) DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT (PROPOSAL), CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT CITY HALL, CITY OF COCOA, 65 STONE STREET, COCOA, FL 32922, City Clerk, Carie Shealy, (321) 433-8484, cshealy@cocoafl.org.

THE CITY ACKNOWLEDGES AND AGREES THAT THIS TASK ORDER IS SUBJECT TO SECTION 558.0035, FLORIDA STATUTES WHICH PROVIDES THAT INDIVIDUAL DESIGN PROFESSIONALS EMPLOYED BY THE ENGINEER OR AN AGENT OF THE ENGINEER MAY NOT BE INDIVIDUALLY LIABLE FOR ECONOMIC DAMAGES RESULTING FROM NEGLIGENCE OCCURRING WITHIN THE COURSE AND SCOPE OF PROFESSIONAL SERVICES PERFORMED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE AGREEMENT AND THIS TASK ORDER ISSUED THEREUNDER PROVIDED CERTAIN STATUTORY CONDITIONS ARE SATISFIED.

CITY OF COCOA FISKE BLVD & BROADMOOR ACRES BIDDING ASSISTANCE AND EOR SERVICES DURING CONSTRUCTION MEAD HUNT ESTIMATED MANHOUR SCHEDULE

	Role (M&H Billing Classification)	EOR (Senior Project Manager)	Project Engineer (Engineer III)	Construction Services Lead (Engineering Technician IV)	CAD (Engineering Technician III	Administrative Assistant		
	Hourly Rate	\$201.00	\$153.00	\$143.00	\$127.00	\$92.00		
Phase	Task			Hours				Total
	Update construction plans and specifications	4	æ	0	32	∞	69	6,828
	Finalize construction plans and specifications	-	2	0	ω	2	69	1,707
Assistance	Address up to 20 bidder	,						
0]	questions Phase 1 Subtotals	15	30	00	40	10	₩ W	5,990
J	Conformed drawings and							
S	specifications	-	4	0	80	80	G	2,565
<u>I</u> LL	Preconstruction meeting	4	0	4	0	0	s	1,376
I T	Permitting agency notifications	-	က	0	0	-	s	752
164	20 Construction submittals	10	20	20	0	5	69	8,390
ICA	20 RFIs	20	10	20	0	5	8	8,870
2-EOR 1	10 In-person progress meetings	20	0	20	0	0	₩	6,880
During	24 Virtual progress meetings	18	0	18	0	0	€9	6,192
n	10 Site visits	20	0	20	0	0	€9	6,880
(U)	Substantial completion effort	4	0	4	0	0	69	1,376
<u>I</u> L	Final completion effort	4	0	4	0	0	s	1,376
ĮŒ.	Record drawings	2	4	0	40	0	8	6,094
TT. C	Permitting completion	,	ď	c	6		6	1 502
1	Dhace 2 Subtotals	105	47	140	2 2	000	9 6	50 343
	200000000000000000000000000000000000000	200	F		5	Total		66.868