VILLAGE OF ESTERO, FLORIDA CONSTRUCTION CONTRACT CHANGE ORDER

			Number	r: Two (2)
Contract/Project Name: S	andy Lane and Broadway	East Bicycle/Pedestrian	Improvem	nents
Contractor: Atkins				
Contract #: EC 2022-10	Project #: N	J/A	Bid #:	N/A
Village Project Manager:	David Willems			
authorized to a	nd execution of this Chang nd shall proceed to make the pace other than what has b	ne following changes in t	the Contra	act Documents:
Attachments: (List documents supporting change) E	xhibit A – EC 2022-10 CC	0 02		
Description: Provide de Broadway Ave. East.	sign and permitting service	es to bicycle/pedestrian	improvem	nents along Sandy Lane and
Purpose of Change Order: Provide ac	ditional services to comple	ete the project.		
Change in Contract Price	Dollar Amount	Change in Contract	Time	Calendar Days
Original Contract Price	\$671,513.25	Original Contract T	ime	
Previous Change Order	\$46,560	Net Change from		
No.: Contract Price Prior to	\$34,840.00	Previous Change O Contract Time Prio		_
this Change Order	\$34,040.00	this Change Order	1 10	
Net Increase (Decrease)	\$159,754.77	Net Increase (Decre	ease)	
of this Change Order		of this Change Ord		
Contract Price with All Approved Change Orders	\$34,840.00	Contract Time with Approved Change		
It is understood and agreed t and satisfaction, and represe the above mentioned change	nts payment in full (both ti	nodification by the CON	TRACTO	
Name of Contractor		Date A	ccepted B	By Contractor
Contractor Contact Email Address		Contrac	Contractor Contact Phone #	
Accepted on behalf of the Contractor by:		Accept	Accepted on behalf of the Village by:	
	Date:			Date:
Print Name & Title			Steve S	arkozy Village Manger

Exhibit A - EC 2022-10- CO 02



Additional Work Agreement - Sandy Lane

SCOPE OF SERVICES - Sandy Lane Shared Use Path

Background Information

Atkins North America, Inc. is currently providing consulting services for planning, design and permitting for the Sandy Lane and Broadway East Bicycle/Pedestrian Improvements. The project limits include a shared use path along the north side of Broadway Ave. East from US 41 to Sandy Lane and a shared use path along east side of Sandy Lane from Corkscrew Road to Broadway Ave. East. The corridor adjacent to the share use paths will provide enhanced landscaping from the roadways to the right of way.

This scope of work has been prepared to document additional services required to complete the project that were not included in the original scope of services.

I. Section 1 - Additional Work Completed

1. Complete additional legal descriptions and sketches

The CONSULTANT to provide up to twenty-two (22) additional legal descriptions and sketches. Four (4) legal descriptions and sketches were provided under the original scope of work. These sketches were for parcels located along the alignment of Sandy Lane only that required easements for construction, along with the sketches for the land swap for the conservation area. Additional legal and sketch work for easements along Broadway are not included in this SA.

Deliverable – Legal Descriptions and Sketches (up to twenty-two)

TASK SURVEY AND SUE 4.1	\$19,250
TOTAL COST FOR SERVICES	\$19,250

2. Permitting for Submerged Land and Wetland

Provide additional permitting coordination and documentation efforts for the wetland/submerged lands mitigation and land swap, including management plan coordination, 4 additional reviews with conference calls with SFWMD and coordination meetings, (the original scope included two teleconference meetings), and preparing all documentation. This work was referenced but the management plan coordination is not included under Section 7.1 Environmental Permitting of the original scope of services. No budget or scope language was included for coordinating a wetland mitigation management plan.

TASK ENVIRONMENTAL 7.1	\$6,226
TOTAL COST FOR SERVICES	\$6,226

3. Typical Section for Trail Modification

The typical section had to be modified. The typical section analysis also added efforts to evaluate the width of the proposed SUP from 8-ft to 12-ft. Path width had to be reduced to 8-ft during design resulting in a new typical section to avoid trees for the length of the existing turn lane into the Estates of Estero. Alternative analysis also included evaluating the benefits of concrete vs asphalt for the pavement design for the SUP. This work is not included under Conceptual Design Section 5.1 Roadway or Detailed Design and Construction 6.1 Roadway of the original scope of services. No scope or manhours language was included for alternative analysis of pavement design type (concrete or asphalt).

STA 2 Sandy Lane SUP



TASK CONCEPTUAL DESIGN 5.1	\$4,855
TASK ROADWAY 6.1	\$8,000
TOTAL COST FOR SERVICES	\$12,855

4. FPL Utility Undergrounding

This task required additional coordination with FPL and documentation efforts for relocating existing power poles in conflict with the new sidewalk / trail. Preparation of utility conflict matrix and incorporating utility relocations in final plans. This work is not included under Section Task 8.1 Utility Coordination of the original scope of services. This work included contacting FPL receiving existing locations of power poles and reviewing locations of proposed relocations and documenting the new underground conduits and above ground pole locations in the contract plans.

TASK UTILITY COORDINATION 8.1	\$3,318
TOTAL COST FOR SERVICES	\$3,318

5. Utility Adjustment Sheets for Utility Coordination

Coordination and documentation efforts for relocating existing power poles in conflict with the new sidewalk / trail. Preparation of utility conflict matrix. This work included preparing utility adjustment sheets to document existing utilities and proposed relocations in the contract plans. This work is not included under Section Task 8.1 Utility Coordination of the original scope of services. This work included collecting "no conflict" letters from UAOs and green line (existing) information and coordination of Red-Green-Brown utility mark ups for relocations and conflict resolution.

TASK UTILITY COORDINATION 8.1	\$7,945
TOTAL COST FOR SERVICES	\$7,945
GRAND TOTAL SECTION 1	\$49,594

II. Section 2 - FDOT Submittal

6. Specs Package for FDOT

This includes all efforts to prepare a formal FDOT specs package. This includes all coordination efforts for pay items, specifications, technical specifications (TSPs) and supplementary specifications. This package will include; a TSP for irrigation, Landscape Architecture, and minor structures if requested by FDOT. This work is not included under Section 6.1 Roadway, Section 6.5 Landscape Architecture or Section 8.1 Utility Coordination of the original scope of services.

Deliverable - 2 submittals and 2 rounds of ERC review comments, for FDOT specs package and TSPs

TASK ROADWAY 6.1	\$2,200
TASK LANDSCAPE ARCHITECTURE 6.5	\$2,140
TOTAL COST FOR SERVICES	\$4.340

7. FDOT Submittals

To obtain a state funded grant, CONSULTANT will participate in 2 phase reviews to address FDOT ERCs (Electronic Review Comments) of the plans and construction cost estimate. CONSULTANT will coordinate with Zoe Giannopoulos Prieto (FDOT District 1 LAP Design Project Manager) in setting up access to upload the plans and construction cost estimate. CONSULTANT will provide responses (associated with the path, drainage, lighting, landscaping, and structure design) and as needed additional documentation within the ERC system to obtain the design complete memo issued by FDOT. This includes all efforts to prepare a full FDOT Specs Phase Submittal. Includes; Coordination of disciplines, Coordination of Utility Work Schedules, responding to ERC Comments, modifications to plans and updates to quantities and pay



items and cost estimates. This work is not included under Section 6.1 Roadway, 6.2 Structures, 6.3 Drainage, 6.4 Lighting, 6.5 Landscape Architecture, 6.6 Signing and Pavement Marking, 6.7 Pedestrian Signalization, 7.1 Environmental Permitting, 7.3 FDOT Permitting or 8.1 Utility Coordination of the original scope of services.

Deliverable – 2 submittals and 2 rounds of ERC review comments.

TASK ROADWAY 6.1	\$20,100
TASK STRUCTURES 6.2	\$7,576
TASK DRAINAGE 6.3	\$12,950
TASK LIGHTING 6.4	\$1,000
TASK LANDSCAPE ARCHITECTURE 6.5	\$2,500
TASK SIGNING & PAVEMENT MARKING 6.6	\$1,000
TASK PED SIGNALIZATION 6.7	\$1,500
TASK ENVIRONMENTAL 7.1	\$2,850
TASK FDOT PERMITTING 7.3	\$2,850
TASK UTILITY COORDINATION 8.1	\$9,750
TOTAL COST FOR SERVICES	\$60,076
GRAND TOTAL SECTION 2	\$64,416

III. Addition Work for Railings and Walls

8. Decorative Concrete Railing

This includes all structural engineering design work for the design of special details for concrete railings for the sidewalk / trail (SUP) at the bridge tie down location to replace FDOT Standard Plans for handrails. Handrails will be required at these locations due to the existing and proposed drop off conditions. This work will also include quantities updates, cost estimate updates and pay item updates. This work is not included under Section 6.2 Structures of the original scope of services.

TASK STRUCTURES 6.2	\$23,190
TOTAL COST FOR SERVICES	\$23,190

9. Perimeter Walls Design and Geotechnical Investigation

This includes all geotechnical investigation and structural engineering design work for the design of a perimeter wall along the northern section of Sandy Lane in the vicinity of the existing pond sites to replace the existing PVC privacy fence. Perimeter walls will be designed in conformance with FDOT Standard Plans Index 534-250. Included in this design scope estimate is geotechnical investigation for 3 SPT borings. This work will also include quantities updates, cost estimate updates and pay item updates. This work is not included under Section 6.2 Structures of the original scope of services.

TASK GEOTECHNICAL (TIERRA) 4.2	\$7,554.77
TASK STRUCTURES 6.2	\$15,000
TOTAL COST FOR SERVICES	\$22,554.77
GRAND TOTAL SECTION 3	\$45,744.77

	GRAND TOTAL	COST FOR SERVICES	\$159,754.77
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