



**Department of Engineering  
and Public Works**

P.O. Box 21229

West Palm Beach, FL 33416-1229

(561) 684-4000

FAX: (561) 684-4050

www.pbcgov.com



**Palm Beach County  
Board of County  
Commissioners**

Robert S. Weinroth, Mayor

Gregg K. Weiss, Vice Mayor

Maria G. Marino

Dave Kerner

Maria Sachs


Melissa McKinlay

Mack Bernard

**County Administrator**

Verdenia C. Baker

*"An Equal Opportunity  
Affirmative Action Employer"*

**DATE:** November 2, 2022  
**TO:** Wynn & Sons Environmental Construction Company, Inc.  
**FROM:** Morton L. Rose, P.E., Director  
Roadway Production Division   
**RE:** **AWARD RECOMMENDATION  
PATHWAY & MINOR CONSTRUCTION  
CONTINUING SERVICES CONTRACT  
PALM BEACH COUNTY PROJECT NO.: 2022063**

Based on bid results and EBO compliance review, Engineering & Public Works recommends award of the above referenced contract to **Wynn & Sons Environmental Construction Company, Inc.**

The enclosed Award Recommendation will be posted at the Engineering & Public Works Department / Roadway Production Division reception area on the 3rd Floor at 2300 North Jog Road, West Palm Beach, Florida on November 3, 2022 and to:

<http://discover.pbcgov.org/engineering/roadwayproduction/Pages/Bid-Documents.aspx>

If your office wishes to protest the award recommendation, you may do so by addressing your protest to Ms. Melody Thelwell, Director, Palm Beach County Purchasing Department, 50 South Military Trail, West Palm Beach, Florida 33415. Failure to submit a protest to the Director of Purchasing within five (5) business days after posting of the Award Recommendation, as prescribed in Section 2-55(b) of the Palm Beach County Code, shall constitute a waiver of proceedings under the referenced County Code.

We thank you for your continued interest in bidding Palm Beach County projects.

- ec: David L. Ricks, P.E., County Engineer
- Joanne M. Keller, P.E., Deputy County Engineer
- Steven B. Carrier, P.E., Assistant County Engineer
- Alexis Willhite, Director, Administrative Services
- Kathleen O. Farrell, P.E., Assistant Director, Roadway Production Division
- Holly B. Knight, P.E., Contracts Section Manager, Roadway Production Div.
- Adam Faustini, Division Director, Road & Bridge
- Fattoush Jafar, P.E., Manager, Traffic Engineering Operations
- Yelizaveta B. Herman, Assistant County Attorney
- Melody Thelwell, Director, Purchasing Department
- Albert Hoffman, Director, Construction Coordination
- Vanessa Jagoo, Office Manager, Roadway Production Division
- Saman Rohani, Utility Coordinator, Roadway Production Division
- Tiffany Thomas, Office of the Inspector General
- Angela Smith, Small Business Development Specialist II, OEBO
- Cornelia Wantz, Technical Assistant III, Traffic Division
- Johnathan Blanco, Fiscal Manager, Administrative Services
- Danny Ramlalsingh, Financial Analyst, Administrative Services
- Susan Hudson, Financial Analyst, Administrative Services
- Cornelia Wantz, Technical Assistant III, Traffic Division
- Johnathan Blanco, Fiscal Manager, Administrative Services
- Danny Ramlalsingh, Financial Analyst, Administrative Services
- Susan Hudson, Financial Analyst, Administrative Services



**AWARD RECOMMENDATION**

**PATHWAY & MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT**

**PALM BEACH COUNTY PROJECT NO.: 2022063**

Palm Beach County Engineering & Public Works recommends award to **Wynn & Sons Environmental Construction Company, Inc.**, the lowest responsive, responsible bidder meeting all of the Equal Business Opportunity (EBO) ordinance requirements.

<b>Rank</b>	<b>Bidder</b>	<b>Bid Amount</b>	<b>Footnotes</b>
<b>1</b>	<b>Wynn &amp; Sons Environmental Construction Company, Inc.</b>	<b>\$16,689,544.</b>	<b>1, 2</b>

- Footnotes:**
1. Recommended Awardee
  2. Responsive to the Entire Solicitation
  3. Non-responsive to the EBO Ordinance Mandatory API
  4. Non-responsive to other EBO Ordinance Requirements
  5. Bid order of ranking was affected by the Local Preference Ordinance

**Enclosures:** Office of Equal Business Opportunity Compliance Review  
Bid Tabulations

**OEBO PARTICIPATION EVALUATION FORM**

<b>DATE SENT:</b>	<b>CONTRACTS MANAGER:</b>
<b>PROJECT #:</b>	<b>PROJECT NAME:</b>
<b>USER DEPARTMENT:</b>	<b>SOLICITATION OPENING DATE:</b>
<b>OEBO ESTABLISHED API:</b>	

**SOLICITATION EVALUATION INFORMATION**

<b>RESPONDENTS</b>	<b>PRIME IS A CERTIFIED S/M/WBE</b>	<b>PRIME IS RESPONSIVE TO API</b>	<b>PERCENTAGE OF S/M/WBE UTILIZATION</b>
	( )	( )	
	( )	( )	
	( )	( )	
	( )	( )	
	( )	( )	
	( )	( )	
	( )	( )	

**KEYS FOR DETERMINATIONS: (NOTED N THE SOLICITATION EVALUATION INFORMATION TABLE)**

- (1) YES
- (2) NO
- (3) N/A

**EVALUATION NOTES:**

**Evaluated by:** \_\_\_\_\_

**Signature:** 

**Date:** \_\_\_\_\_

**Reviewed by:** \_\_\_\_\_

**Signature:** 

**Date:** 11/1/2022

	Certification Status	Expiration Date	Bid Amount/Price/Percent:	
<b>Prime Respondent:</b> Wynn & Sons Environmental Construction Company, Inc.	<i>SBE</i>	1/19/2023	\$16,689,544.00	
Subcontractor/Sub-consultant Name				Supplier
Wynn & Sons, Inc.	<i>SBE</i>	1/19/2023	2.02%*	<input type="checkbox"/>
Devland Site Paving & Utilities Inc.	<i>MBE - BL</i>	2/13/2023	<b>19.6%</b>	<input type="checkbox"/>
Fine Line Striping	<i>SBE</i>	5/29/2024	.136%	<input type="checkbox"/>
J. Rawn Enterprises, Inc.	<i>SBE</i>	1/11/2025	<b>2.13%</b>	<input type="checkbox"/>
Odums Sod, Inc.	<i>MBE - HI</i>	1/16/2023	.647%	<input type="checkbox"/>
<b>TOTAL SBE PARTICIPATION:</b>			<b>22.51%</b>	
<b>TOTAL MBE PARTICIPATION:</b>			<b>20.24%</b>	

Evaluation Comments: Wynn & Sons, Inc. is responsive to the API and EBO requirements.

\*Wynn & Sons, Inc. provided a Schedule 2 that stated there was an attached bid sheet with various item descriptions for services they would be provided as an OEBO Certified SBE. However, the Bid Sheet provided in the submittal did not clearly identify those services. They could not receive credit as an SBE for this review.

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
<b>EMERGENCY RESPONSE ITEMS</b>								
1	N/A	Emergency Response (< 6 Hours)	10	EA	\$ 1,000.00	\$ 1,519.60	\$ 1,000.00	\$ 10,000.00
2	N/A	Emergency Response (6 Hours to 24 Hours)	20	EA	\$ 1,000.00	\$ 888.61	\$ 1,000.00	\$ 20,000.00
3	N/A	Emergency Response (24 Hours to 72 Hours)	30	EA	\$ 1,000.00	\$ 678.23	\$ 1,000.00	\$ 30,000.00
<b>SUBTOTAL (EMERGENCY RESPONSE)</b>							<b>\$</b>	<b>60,000.00</b>
<b>ROADWAY ITEMS</b>								
4	110-1-1	Clearing & Grubbing	200	AC	\$ 1,000.00	\$ 4,457.20	\$ 1,000.00	\$ 200,000.00
5	110-1	Remove Existing Asphalt (Full Depth) (See Notes)	20,000	SY	\$ 2.00	\$ 1.83	\$ 2.00	\$ 40,000.00
6	120-1	Regular Excavation	10,000	CY	\$ 8.00	\$ 5.61	\$ 8.00	\$ 80,000.00
7	120-1	Shallow Excavation (Depth < 4 FT)	3,000	CY	\$ 10.00	\$ 7.07	\$ 10.00	\$ 30,000.00
8	120-6	Embankment (Compacted in Place)	2,500	CY	\$ 10.00	\$ 10.25	\$ 10.00	\$ 25,000.00
9	N/A	Finish Existing Rock Base (Includes Prime Coat)	1,000	SY	\$ 7.50	\$ 5.08	\$ 7.50	\$ 7,500.00
10	N/A	Finish Grading	20,000	SY	\$ 3.50	\$ 2.47	\$ 3.50	\$ 70,000.00
11	160-6	4" Base (Includes Prime Coat)	15,000	SY	\$ 8.00	\$ 6.98	\$ 8.00	\$ 120,000.00
12	160-6	6" Base (Includes Prime Coat)	20,000	SY	\$ 10.00	\$ 8.59	\$ 10.00	\$ 200,000.00
13	160-6	8" Base (Includes Prime Coat)	5,300	SY	\$ 20.00	\$ 18.54	\$ 20.00	\$ 106,000.00
14	285-704	Optional Base Group 4	500	SY	\$ 19.00	\$ 19.38	\$ 19.00	\$ 9,500.00
15	285-707	Optional Base Group 7	10,000	SY	\$ 15.50	\$ 18.55	\$ 15.50	\$ 155,000.00
16	285-710	Optional Base Group 10	500	SY	\$ 27.50	\$ 39.49	\$ 27.50	\$ 13,750.00
17	285-713	Optional Base Group 13	10,000	SY	\$ 25.50	\$ 24.82	\$ 25.50	\$ 255,000.00
18	334-1	Asphalt Driveway (1 1/2") (Includes 6" Base)	1,800	SY	\$ 35.00	\$ 31.81	\$ 35.00	\$ 63,000.00
19	327-70	Mill Existing Asphalt Pavement (< 5,000 SY)	30	1/2 Day	\$ 5,300.00	\$ 5,224.59	\$ 5,300.00	\$ 159,000.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
20	N/A	Portable Milling Machine	250	HR	\$ 250.00	\$ 406.80	\$ 250.00	\$ 62,500.00
21	N/A	Reuse Millings For Pathway (6" Deep)	3,000	SY	\$ 10.00	\$ 5.88	\$ 10.00	\$ 30,000.00
22	339-1	Misc. Asphalt (0-50 Ton Orders) (Includes Tack Coat) (See Notes)	150	TN	\$ 200.00	\$ 318.19	\$ 200.00	\$ 30,000.00
23	339-1	Misc. Asphalt (> 50 Ton Orders) (Includes Tack Coat) (See Notes)	100	TN	\$ 200.00	\$ 234.76	\$ 200.00	\$ 20,000.00
24	334-1-13	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	200	TN	\$ 175.00	\$ 206.76	\$ 175.00	\$ 35,000.00
25	334-1-13	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 200 Ton Orders)	15,000	TN	\$ 137.50	\$ 125.45	\$ 137.50	\$ 2,062,500.00
26	334-1-13	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	2,000	TN	\$ 171.00	\$ 183.93	\$ 171.00	\$ 342,000.00
27	334-1-13	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	4,000	TN	\$ 137.50	\$ 124.81	\$ 137.50	\$ 550,000.00
28	N/A	Pavement Texturing: Colored Coating (Standard Formula)	100	SY	\$ 200.00	\$ 64.05	\$ 200.00	\$ 20,000.00
29	N/A	Pavement Texturing: Colored Coating (Traffic Formula)	100	SY	\$ 200.00	\$ 65.07	\$ 200.00	\$ 20,000.00
30	N/A	Pavement Texturing: Heat & Imprint Existing Pavement	100	SY	\$ 200.00	\$ 76.66	\$ 200.00	\$ 20,000.00
31	N/A	Pavement Texturing: Imprint New Installation	100	SY	\$ 200.00	\$ 96.96	\$ 200.00	\$ 20,000.00
32	N/A	Pavement Texturing: Sealer Concrete	100	SY	\$ 150.00	\$ 24.72	\$ 150.00	\$ 15,000.00
33	526-1-1	Paver Brick	100	SY	\$ 199.00	\$ 111.11	\$ 199.00	\$ 19,900.00
34	526-1-101	Remove Paver Brick	100	SY	\$ 50.00	\$ 67.08	\$ 50.00	\$ 5,000.00
35	526-1-101	Reset Paver Brick	100	SY	\$ 156.00	\$ 116.38	\$ 156.00	\$ 15,600.00
<b>SUBTOTAL (ROADWAY)</b>							<b>\$</b>	<b>4,801,250.00</b>
<b>DRAINAGE ITEMS</b>								
36	425-1-311	Inlets (Curb) (Type P-1) (< 10')	\$ 10.00	EA	\$ 6,127.00	\$ 5,377.44	\$ 6,127.00	\$ 61,270.00
37	425-1-315	Inlets (Curb) (Type P-1) (Partial - Top Only)	\$ 15.00	EA	\$ 7,900.00	\$ 3,484.71	\$ 7,900.00	\$ 118,500.00
38	425-1-321	Inlets (Curb) (Type P-2) (< 10')	\$ 10.00	EA	\$ 7,900.00	\$ 5,577.44	\$ 7,900.00	\$ 79,000.00
39	425-1-325	Inlets (Curb) (Type P-2) (Partial - Top Only)	\$ 15.00	EA	\$ 7,900.00	\$ 3,609.71	\$ 7,900.00	\$ 118,500.00
40	425-1-351	Inlets (Curb) (Type P-5) (< 10')	\$ 10.00	EA	\$ 6,900.00	\$ 4,984.66	\$ 6,900.00	\$ 69,000.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					<b>Average of Bid Items</b> <b>for All Bidders</b>	<b>Engineer's Estimate</b>	<b>Wynn &amp; Sons Environmental</b> <b>Construction Company, Inc.</b>	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
41	425-1-355	Inlets (Curb) (Type P-5) (Partial - Top Only)	\$ 15.00	EA	\$ 5,900.00	\$ 3,609.71	\$ 5,900.00	\$ 88,500.00
42	425-1-361	Inlets (Curb) (Type P-6) (< 10')	\$ 10.00	EA	\$ 6,850.00	\$ 5,258.37	\$ 6,850.00	\$ 68,500.00
43	425-1-365	Inlets (Curb) (Type P-6) (Partial - Top Only)	\$ 15.00	EA	\$ 6,850.00	\$ 3,609.71	\$ 6,850.00	\$ 102,750.00
44	425-1-521	Inlets (Ditch Bottom) (Type C)	\$ 20.00	EA	\$ 4,999.00	\$ 3,707.40	\$ 4,999.00	\$ 99,980.00
45	425-1-541	Inlets (Ditch Bottom) (Type D)	\$ 10.00	EA	\$ 6,999.00	\$ 4,304.81	\$ 6,999.00	\$ 69,990.00
46	425-1-910	Inlet (Closed Flume) (Type I)	\$ 20.00	EA	\$ 4,268.00	\$ 5,002.44	\$ 4,268.00	\$ 85,360.00
47	425-1-910	Inlet (Closed Flume) Double Barrel	\$ 5.00	EA	\$ 5,268.00	\$ 6,922.76	\$ 5,268.00	\$ 26,340.00
48	110-4-10	Inlet (Remove and Dispose)	\$ 10.00	EA	\$ 1,500.00	\$ 1,328.18	\$ 1,500.00	\$ 15,000.00
49	425-2-61	Manhole (Type P-8) (< 10')	\$ 20.00	EA	\$ 5,999.00	\$ 4,129.88	\$ 5,999.00	\$ 119,980.00
50	425-2-63	Manhole (Type 8) (Partial - Top Only)	\$ 10.00	EA	\$ 5,231.00	\$ 3,134.91	\$ 5,231.00	\$ 52,310.00
51	425-1	Steel Reticuline Frame & Grate (Installed) (Index 232)	\$ 25.00	EA	\$ 2,500.00	\$ 1,539.70	\$ 2,500.00	\$ 62,500.00
52	425-4/425-5	Adjust Existing Manhole or Inlet	\$ 25.00	EA	\$ 1,250.00	\$ 1,006.01	\$ 1,250.00	\$ 31,250.00
53	425-7	Manhole Cover (Replace)	\$ 10.00	EA	\$ 1,500.00	\$ 1,034.52	\$ 1,500.00	\$ 15,000.00
54	425-5	Manhole Cover (Adjust)	\$ 20.00	EA	\$ 1,500.00	\$ 806.14	\$ 1,500.00	\$ 30,000.00
55	425-5	Manhole Riser (1" to 2")	\$ 25.00	EA	\$ 350.00	\$ 593.67	\$ 350.00	\$ 8,750.00
56	425-5	Manhole Ring and Cover (24") (Traffic Rated)	\$ 25.00	EA	\$ 2,500.00	\$ 2,141.34	\$ 2,500.00	\$ 62,500.00
57	425-4	Modify Inlet & Install Reticuline Frame & Grate	\$ 5.00	EA	\$ 3,000.00	\$ 2,977.21	\$ 3,000.00	\$ 15,000.00
58	425-1	Modify, Repair and/or Rebuild Existing Curb Inlet	\$ 10.00	EA	\$ 2,500.00	\$ 3,309.71	\$ 2,500.00	\$ 25,000.00
59	425-6	Adjust Valve Box	\$ 200.00	EA	\$ 100.00	\$ 260.18	\$ 100.00	\$ 20,000.00
60	425-6	Valve Box Cover (Replace)	\$ 20.00	EA	\$ 100.00	\$ 495.12	\$ 100.00	\$ 2,000.00
61	425-6	Valve Box Cover (Adjust)	\$ 20.00	EA	\$ 250.00	\$ 318.43	\$ 250.00	\$ 5,000.00
62	164-4-800	Relocate Fire Hydrant	\$ 10.00	EA	\$ 6,500.00	\$ 3,584.16	\$ 6,500.00	\$ 65,000.00
63	425-10	Yard Drain (Index 282)	\$ 10.00	EA	\$ 2,500.00	\$ 1,892.05	\$ 2,500.00	\$ 25,000.00
64	430-174-115	Concrete Pipe Culvert (15" RCP)	\$ 200.00	LF	\$ 219.00	\$ 83.69	\$ 219.00	\$ 43,800.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					<b>Average of Bid Items</b> <b>for All Bidders</b>	<b>Engineer's Estimate</b>	<b>Wynn &amp; Sons Environmental</b> <b>Construction Company, Inc.</b>	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
65	430-174-118	Concrete Pipe Culvert (18" RCP)	\$ 1,000.00	LF	\$ 100.00	\$ 67.35	\$ 100.00	\$ 100,000.00
66	430-174-124	Concrete Pipe Culvert (24" RCP)	\$ 1,000.00	LF	\$ 125.00	\$ 83.82	\$ 125.00	\$ 125,000.00
67	430-174-136	Concrete Pipe Culvert (36" RCP)	\$ 1,000.00	LF	\$ 145.00	\$ 116.27	\$ 145.00	\$ 145,000.00
68	430-174-118	HDPE Pipe Culvert (18") (Class I)	\$ 500.00	LF	\$ 100.00	\$ 56.74	\$ 100.00	\$ 50,000.00
69	430-174-124	HDPE Pipe Culvert (24") (Class I)	\$ 500.00	LF	\$ 125.00	\$ 73.10	\$ 125.00	\$ 62,500.00
70	430-174-136	HDPE Pipe Culvert (36") (Class I)	\$ 500.00	LF	\$ 145.00	\$ 108.37	\$ 145.00	\$ 72,500.00
71	430-174-148	HDPE Pipe Culvert (48") (Class I)	\$ 500.00	LF	\$ 175.00	\$ 141.20	\$ 175.00	\$ 87,500.00
72	430-174-118	HDPE Pipe Culvert (18") (Class II)	\$ 500.00	LF	\$ 118.00	\$ 59.26	\$ 118.00	\$ 59,000.00
73	430-174-124	HDPE Pipe Culvert (24") (Class II)	\$ 500.00	LF	\$ 149.00	\$ 75.62	\$ 149.00	\$ 74,500.00
74	430-174-136	HDPE Pipe Culvert (36") (Class II)	\$ 500.00	LF	\$ 145.00	\$ 110.14	\$ 145.00	\$ 72,500.00
75	430-174-148	HDPE Pipe Culvert (48") (Class II)	\$ 500.00	LF	\$ 175.00	\$ 142.96	\$ 175.00	\$ 87,500.00
76	430-174-115	A-2000 Pipe Culvert (15"PVC)	\$ 100.00	LF	\$ 100.00	\$ 65.72	\$ 100.00	\$ 10,000.00
77	430-174-118	A-2000 Pipe Culvert (18" PVC)	\$ 500.00	LF	\$ 125.00	\$ 68.96	\$ 125.00	\$ 62,500.00
78	430-174-124	A-2000 Pipe Culvert (24" PVC)	\$ 500.00	LF	\$ 149.00	\$ 72.50	\$ 149.00	\$ 74,500.00
79	430-174-142	Corrugated Steel Pipe Culvert (42" Dia.)	\$ 25.00	LF	\$ 99.00	\$ 206.90	\$ 99.00	\$ 2,475.00
80	430-174-115	BCCMP Pipe Culvert (15")	\$ 100.00	LF	\$ 89.00	\$ 62.22	\$ 89.00	\$ 8,900.00
81	430-174-118	BCCMP Pipe Culvert (18")	\$ 500.00	LF	\$ 99.00	\$ 64.50	\$ 99.00	\$ 49,500.00
82	430-174-124	BCCMP Pipe Culvert (24")	\$ 500.00	LF	\$ 99.00	\$ 73.12	\$ 99.00	\$ 49,500.00
83	430-982-123	Mitered End Section (Round) (15")	\$ 5.00	EA	\$ 1,499.00	\$ 1,541.57	\$ 1,499.00	\$ 7,495.00
84	430-982-125	Mitered End Section (Round) (18")	\$ 10.00	EA	\$ 1,899.00	\$ 1,647.63	\$ 1,899.00	\$ 18,990.00
85	430-982-129	Mitered End Section (Round) (24")	\$ 10.00	EA	\$ 1,999.00	\$ 1,961.26	\$ 1,999.00	\$ 19,990.00
86	430-982-138	Mitered End Section (Round) (36")	\$ 10.00	EA	\$ 2,669.00	\$ 2,791.52	\$ 2,669.00	\$ 26,690.00
87	430-982-140	Mitered End Section (Round) (42")	\$ 10.00	EA	\$ 5,999.00	\$ 3,105.15	\$ 5,999.00	\$ 59,990.00
88	430-982-123	Mitered End Section (Round) (15" BCCMP)	\$ 5.00	EA	\$ 1,189.00	\$ 1,416.57	\$ 1,189.00	\$ 5,945.00



<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
89	430-982-125	Mitered End Section (Round) (18" BCCMP)	\$ 10.00	EA	\$ 1,189.00	\$ 1,522.63	\$ 1,189.00	\$ 11,890.00
90	430-982-129	Mitered End Section (Round) (24" BCCMP)	\$ 10.00	EA	\$ 1,999.00	\$ 1,836.26	\$ 1,999.00	\$ 19,990.00
91	430-174-118	ADS Flared End (18" HDPE)	\$ 2.00	EA	\$ 1,899.00	\$ 1,276.41	\$ 1,899.00	\$ 3,798.00
92	430-174-124	ADS Flared End (24" HDPE)	\$ 2.00	EA	\$ 1,999.00	\$ 1,397.87	\$ 1,999.00	\$ 3,998.00
93	430-174-136	ADS Flared End (36" HDPE)	\$ 2.00	EA	\$ 2,669.00	\$ 2,148.87	\$ 2,669.00	\$ 5,338.00
94	430-174-148	ADS Flared End (48" HDPE)	\$ 2.00	EA	\$ 3,900.00	\$ 3,259.91	\$ 3,900.00	\$ 7,800.00
95	443-70-3	French Drains (18" CMP) (Includes Ballast Rock & Filter Fabric)	\$ 25.00	LF	\$ 199.00	\$ 152.39	\$ 199.00	\$ 4,975.00
96	443-70-4	French Drains (24" CMP) (Includes Ballast Rock & Filter Fabric)	\$ 25.00	LF	\$ 199.00	\$ 184.84	\$ 199.00	\$ 4,975.00
97	443-70-3	French Drains (18" RCP) (Includes Ballast Rock & Filter Fabric)	\$ 100.00	LF	\$ 199.00	\$ 177.39	\$ 199.00	\$ 19,900.00
98	443-70-4	French Drains (24" RCP) (Includes Ballast Rock & Filter Fabric)	\$ 100.00	LF	\$ 199.00	\$ 209.84	\$ 199.00	\$ 19,900.00
99	530-3	Rubble Rip-Rap	\$ 250.00	TN	\$ 189.00	\$ 192.03	\$ 189.00	\$ 47,250.00
100	530-74	#57 Coarse Aggregate (FDOT)	\$ 10.00	TN	\$ 189.00	\$ 201.96	\$ 189.00	\$ 1,890.00
101	430-x	Sand Cement Endwall	\$ 15.00	CY	\$ 299.00	\$ 619.01	\$ 299.00	\$ 4,485.00
102	N/A	Dewatering (6" Pump/Wellpoints)	\$ 10.00	ED	\$ 4,000.00	\$ 2,797.81	\$ 4,000.00	\$ 40,000.00
<b>SUBTOTAL (DRAINAGE)</b>							<b>\$ 3,114,444.00</b>	
<b>CONCRETE ITEMS</b>								
103	400-x	Misc. Concrete (Includes Reinforcing Steel)	100	CY	\$ 985.00	\$ 1,011.58	\$ 985.00	\$ 98,500.00
104	400-x	Class I Concrete (Gravity Wall)	50	CY	\$ 985.00	\$ 898.81	\$ 985.00	\$ 49,250.00
105	520-2-4	Concrete Curb (Type D) (See Notes)	10,000	LF	\$ 18.00	\$ 20.92	\$ 18.00	\$ 180,000.00
106	110-4-10	Concrete Curb Type D (Removal)	750	LF	\$ 12.50	\$ 12.05	\$ 12.50	\$ 9,375.00
107	520-1-10	Concrete Curb & Gutter (Type F)	20,000	LF	\$ 20.00	\$ 23.92	\$ 20.00	\$ 400,000.00
108	110-4-10	Concrete Curb & Gutter Type F (Removal)	11000	LF	\$ 13.50	\$ 12.86	\$ 13.50	\$ 148,500.00
109	520-3	Concrete Valley Gutter	1,600	LF	\$ 22.00	\$ 23.28	\$ 22.00	\$ 35,200.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					<b>Average of Bid Items</b> <b>for All Bidders</b>	<b>Engineer's Estimate</b>	<b>Wynn &amp; Sons Environmental</b> <b>Construction Company, Inc.</b>	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
110	110-4-10	Concrete Valley Gutter (Removal)	3000	LF	\$ 12.50	\$ 10.99	\$ 12.50	\$ 37,500.00
111	520-2	Concrete Curb & Gutter (9") (PBC Standard)	100	LF	\$ 22.00	\$ 50.96	\$ 22.00	\$ 2,200.00
112	110-4-10	Concrete Curb & Gutter (9") (Removal)	25	LF	\$ 9.00	\$ 21.81	\$ 9.00	\$ 225.00
113	520-2	Concrete Flush Header Curb (PBC Standard)	25	LF	\$ 55.00	\$ 60.60	\$ 55.00	\$ 1,375.00
114	110-4-10	Concrete Flush Header Curb (Removal)	500	LF	\$ 12.00	\$ 15.72	\$ 12.00	\$ 6,000.00
115	520-1	Concrete Mountable Gutter (PBC Standard)	50	LF	\$ 22.00	\$ 61.06	\$ 22.00	\$ 1,100.00
116	110-4-10	Concrete Mountable Gutter (Removal)	50	LF	\$ 22.00	\$ 17.50	\$ 22.00	\$ 1,100.00
117	520-5	Traffic Separator Conc (Type I)	1500	SY	\$ 95.00	\$ 63.13	\$ 95.00	\$ 142,500.00
118	520-5	Traffic Separator Conc (Type IV)	50	SY	\$ 200.00	\$ 98.36	\$ 200.00	\$ 10,000.00
119	110-4-10	Traffic Separator Concrete (Removal)	50	SY	\$ 75.00	\$ 55.78	\$ 75.00	\$ 3,750.00
120	522-1	Concrete Sidewalk (4" Thick) (< 10 SY)	1,000	SY	\$ 200.00	\$ 217.51	\$ 200.00	\$ 200,000.00
121	522-1	Concrete Sidewalk (4" Thick) (10 SY to < 50 SY)	1000	SY	\$ 180.00	\$ 115.55	\$ 180.00	\$ 180,000.00
122	522-1	Concrete Sidewalk (4" Thick) (50 SY or Greater)	5000	SY	\$ 58.50	\$ 60.32	\$ 58.50	\$ 292,500.00
123	522-2	Concrete Sidewalk (6" Thick) (Driveway) (< 8 SY)	500	SY	\$ 200.00	\$ 331.72	\$ 200.00	\$ 100,000.00
124	522-2	Concrete Sidewalk (6" Thick) (Driveway) (8 SY to < 35 SY)	1000	SY	\$ 200.00	\$ 189.91	\$ 200.00	\$ 200,000.00
125	522-2	Concrete Sidewalk (6" Thick) (Driveway) (35 SY or Greater)	15,000	SY	\$ 63.00	\$ 73.75	\$ 63.00	\$ 945,000.00
126	522-2	Concrete Sidewalk (6" Thick) (Curb Ramps)	15000	SY	\$ 89.00	\$ 83.60	\$ 89.00	\$ 1,335,000.00
127	527-2	Cast-In-Place and/or Surface Applied Tactile Surface	21,000	SF	\$ 22.00	\$ 26.72	\$ 22.00	\$ 462,000.00
128	N/A	Pump Mix for Concrete Pumping	500	CY	\$ 35.00	\$ 88.61	\$ 35.00	\$ 17,500.00
129	N/A	Pumping or Hand Placement of Concrete (1/2 Day)	5	EA	\$ 1,500.00	\$ 1,313.71	\$ 1,500.00	\$ 7,500.00
130	N/A	Pumping or Hand Placement of Concrete (1 Day)	5	EA	\$ 2,000.00	\$ 1,833.71	\$ 2,000.00	\$ 10,000.00
131	110-4-10	4" Concrete Removal	5000	SY	\$ 12.50	\$ 18.94	\$ 12.50	\$ 62,500.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
132	110-4-10	6" Concrete Removal	5,000	SY	\$ 12.50	\$ 19.03	\$ 12.50	\$ 62,500.00
<b>SUBTOTAL (CONCRETE)</b>							<b>\$</b>	<b>5,001,075.00</b>
<b>FENCING AND RAILING ITEMS</b>								
133	550-10-212	Type B Fence (4' High) (w/ Top Rail) (Green Vinyl Clad)	200	LF	\$ 200.00	\$ 54.80	\$ 200.00	\$ 40,000.00
134	550-10-222	Type B Fence (6' High) (w/ Top Rail) (Green Vinyl Clad)	400	LF	\$ 250.00	\$ 72.39	\$ 250.00	\$ 100,000.00
135	110-1-1	Chain Link Fence (Removal & Disposal)	250	LF	\$ 100.00	\$ 12.36	\$ 100.00	\$ 25,000.00
136	550-10-410	Double Rail Wood Fence	400	LF	\$ 75.00	\$ 53.78	\$ 75.00	\$ 30,000.00
137	550-10	Double Rail Wood Fence (Relocation)	350	LF	\$ 55.00	\$ 36.71	\$ 55.00	\$ 19,250.00
138	110-1-1	Double Rail Wood Fence (Removal)	100	LF	\$ 15.00	\$ 14.13	\$ 15.00	\$ 1,500.00
139	515-1-2	Aluminum Pipe Handrail (3 Rail)	150	LF	\$ 250.00	\$ 158.88	\$ 250.00	\$ 37,500.00
140	515-1-1	Steel Pipe Handrail (3 Rail)	150	LF	\$ 250.00	\$ 158.88	\$ 250.00	\$ 37,500.00
141	515-1	Safety Pipe Rail (2")	100	LF	\$ 250.00	\$ 130.02	\$ 250.00	\$ 25,000.00
142	550-10	Field Fence	12,000	LF	\$ 25.00	\$ 20.00	\$ 25.00	\$ 300,000.00
143	550-10	Five Strand Wire Fence (See TSP's)	25,000	LF	\$ 25.00	\$ 20.00	\$ 25.00	\$ 625,000.00
144	110-1-1	Field Fence, all post type (Remove and Dispose) (See TSP's)	12,000	LF	\$ 8.00	\$ 6.50	\$ 8.00	\$ 96,000.00
145	110-1-1	Five strand Wire Fence (All Post Types) (Remove and Dispose) (See TSP's)	25,000	LF	\$ 8.00	\$ 6.50	\$ 8.00	\$ 200,000.00
146	550-60	Bull Gate (12') (See TSP's)	10	EA	\$ 2,500.00	\$ 2,000.00	\$ 2,500.00	\$ 25,000.00
147	550-60	Bull Gate (14') (See TSP's)	5	EA	\$ 3,500.00	\$ 3,000.00	\$ 3,500.00	\$ 17,500.00
148	550-60	Bull Gate (16') (See TSP's)	5	EA	\$ 4,500.00	\$ 3,000.00	\$ 4,500.00	\$ 22,500.00
<b>SUBTOTAL (FENCING AND RAILING)</b>							<b>\$</b>	<b>1,601,750.00</b>
<b>LANDSCAPING ITEMS</b>								
149	570-1	Seed and Mulch	500	SY	\$ 4.00	\$ 4.06	\$ 4.00	\$ 2,000.00
150	570-2	Sodding (To Match Existing) (See Notes)	25,000	SY	\$ 6.99	\$ 5.07	\$ 6.99	\$ 174,750.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
151	N/A	Synthetic Turf (ForeverLawn or Equal) with 2.5" Foam Underlay	1,000	SY	\$ 50.00	\$ 118.75	\$ 50.00	\$ 50,000.00
152	N/A	Top Soil (6" Thick)	2,000	SY	\$ 11.00	\$ 8.06	\$ 11.00	\$ 22,000.00
153	N/A	Poured in Place Rubber Mulch (Rainbow Turf Products or Equal)	500	SY	\$ 85.00	\$ 125.56	\$ 85.00	\$ 42,500.00
154	110-1-1	Stump Removal	80	EA	\$ 100.00	\$ 277.90	\$ 100.00	\$ 8,000.00
155	581-1	Tree Relocation	20	EA	\$ 1,000.00	\$ 833.59	\$ 1,000.00	\$ 20,000.00
156	110-1-1	Tree Removal (< 12" Caliper)	50	EA	\$ 1,500.00	\$ 581.41	\$ 1,500.00	\$ 75,000.00
157	110-1-1	Tree Removal (12" - 24" Caliper)	50	EA	\$ 2,000.00	\$ 947.56	\$ 2,000.00	\$ 100,000.00
158	110-1-1	Tree Removal (Palms - All Sizes)	50	EA	\$ 1,500.00	\$ 464.75	\$ 1,500.00	\$ 75,000.00
159	N/A	Root Pruning (0"-36" deep)	2,000	LF	\$ 20.00	\$ 14.65	\$ 20.00	\$ 40,000.00
160	N/A	18" Root Barrier	100	LF	\$ 85.00	\$ 42.52	\$ 85.00	\$ 8,500.00
161	N/A	24" Root Barrier	1,000	LF	\$ 50.00	\$ 26.53	\$ 50.00	\$ 50,000.00
162	N/A	36" Root Barrier	8,000	LF	\$ 52.00	\$ 31.33	\$ 52.00	\$ 416,000.00
163	N/A	48" Root Barrier	500	LF	\$ 75.00	\$ 43.96	\$ 75.00	\$ 37,500.00
164	581-x	Vegetation Relocation (Including Watering)	10	HR	\$ 250.00	\$ 98.61	\$ 250.00	\$ 2,500.00
165	630-2	2" PVC Pipe (Schedule 40)	1,000	LF	\$ 10.00	\$ 17.89	\$ 10.00	\$ 10,000.00
166	630-2	4" PVC Pipe (Schedule 40)	100	LF	\$ 25.00	\$ 21.64	\$ 25.00	\$ 2,500.00
167	630-2	6" PVC Pipe (Schedule 40)	200	LF	\$ 35.00	\$ 37.93	\$ 35.00	\$ 7,000.00
<b>SUBTOTAL (LANDSCAPING)</b>							<b>\$</b>	<b>1,143,250.00</b>
<b>EQUIPMENT ITEMS</b>								
168	N/A	3 CY Loader - Day	10	EA	\$ 2,000.00	\$ 1,265.79	\$ 2,000.00	\$ 20,000.00
169	N/A	1-1/2 CY Backhoe - Day	10	EA	\$ 2,000.00	\$ 1,716.66	\$ 2,000.00	\$ 20,000.00
170	N/A	40 Ton Crane, Crawler or Wheel Mount (Day)	15	EA	\$ 3,500.00	\$ 2,197.02	\$ 3,500.00	\$ 52,500.00
<b>SUBTOTAL (EQUIPMENT)</b>							<b>\$</b>	<b>92,500.00</b>

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					Average of Bid Items for All Bidders	Engineer's Estimate	Wynn & Sons Environmental Construction Company, Inc.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
<b>PILING AND SHEETING ITEMS</b>								
171	455-x	8" Treated Timber Piling	100	LF	\$ 87.00	\$ 53.75	\$ 87.00	\$ 8,700.00
172	455-x	10" Treated Timber Piling	100	LF	\$ 95.00	\$ 64.97	\$ 95.00	\$ 9,500.00
173	455-x	10" Treated Timberguard™ Wood Piling	500	LF	\$ 115.00	\$ 82.15	\$ 115.00	\$ 57,500.00
174	455-34	12" Square Precast Pre-Stressed Concrete Piling	500	LF	\$ 140.00	\$ 427.88	\$ 140.00	\$ 70,000.00
175	455-34-2	14" Square Precast Pre-Stressed Concrete Piling	100	LF	\$ 148.00	\$ 432.62	\$ 148.00	\$ 14,800.00
176	455-35	Temporary or Permanent Steel Sheet Piling	100	SF	\$ 100.00	\$ 419.15	\$ 100.00	\$ 10,000.00
<b>SUBTOTAL (PILING AND SHEETING)</b>							<b>\$</b>	<b>170,500.00</b>
<b>SIGNING AND MARKING ITEMS</b>								
177	700-1-40	ADA Handicapped Parking Sign	5	EA	\$ 625.00	\$ 808.29	\$ 625.00	\$ 3,125.00
178	710-11	Traffic Paint (All Widths & Colors) (See Notes)	500	SF	\$ 4.80	\$ 4.20	\$ 4.80	\$ 2,400.00
179	701-1	Thermoplastic Pavement Marking (All Widths & Colors) (See Notes)	500	SF	\$ 8.50	\$ 8.21	\$ 8.50	\$ 4,250.00
180	N/A	Wheel Stops - Furnish & Install	100	EA	\$ 76.00	\$ 62.36	\$ 76.00	\$ 7,600.00
181	N/A	Remove & Re-Install Wheel Stops	100	EA	\$ 45.00	\$ 37.64	\$ 45.00	\$ 4,500.00
182	700-1-50	Sign (Relocate)	20	EA	\$ 350.00	\$ 240.26	\$ 350.00	\$ 7,000.00
183	N/A	Speed Humps	1,000	SY	\$ 100.00	\$ 66.80	\$ 100.00	\$ 100,000.00
184	N/A	Stamped Colored Concrete (5" Thick)	100	SY	\$ 100.00	\$ 94.74	\$ 100.00	\$ 10,000.00
185	519-78	Steel Bollard	20	EA	\$ 600.00	\$ 795.79	\$ 600.00	\$ 12,000.00
186	519-78	Removable Bollard	20	EA	\$ 1,750.00	\$ 1,233.26	\$ 1,750.00	\$ 35,000.00
<b>SUBTOTAL (SIGNING AND MARKING)</b>							<b>\$</b>	<b>185,875.00</b>
<b>MISCELLANEOUS ITEMS</b>								
187	N/A	Premium for Conflict Condition	5	EA	\$ 3,500.00	\$ 1,791.57	\$ 3,500.00	\$ 17,500.00
188	N/A	Premium to Increase Box Depth to > 10'	5	EA	\$ 2,500.00	\$ 1,541.57	\$ 2,500.00	\$ 12,500.00

<b>BID TABULATIONS</b> <b>PATHWAY AND MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT</b> <b>PBC PROJECT #2022063</b>					<b>Average of Bid Items</b> <b>for All Bidders</b>	<b>Engineer's Estimate</b>	<b>Wynn &amp; Sons Environmental</b> <b>Construction Company, Inc.</b>	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount
189	N/A	Premium to Increase Box from P to J	5	EA	\$ 3,500.00	\$ 1,541.57	\$ 3,500.00	\$ 17,500.00
190	N/A	IPE Boardwalk Decking & Top Rail (5/4" x 6")	1,000	LF	\$ 24.00	\$ 23.86	\$ 24.00	\$ 24,000.00
191	110-7	Mail Boxes (Reset)	150	EA	\$ 200.00	\$ 111.04	\$ 200.00	\$ 30,000.00
192	635-2	Pull Boxes (Brooks)	5	EA	\$ 1,780.00	\$ 1,164.51	\$ 1,780.00	\$ 8,900.00
193	N/A	Sandblasting - 1/2 Day	20	EA	\$ 1,800.00	\$ 4,347.12	\$ 1,800.00	\$ 36,000.00
194	N/A	Sandblasting - Full Day	10	EA	\$ 2,500.00	\$ 5,611.71	\$ 2,500.00	\$ 25,000.00
195	N/A	Pressure Cleaning	10	ED	\$ 2,000.00	\$ 1,972.09	\$ 2,000.00	\$ 20,000.00
196	N/A	Southern Yellow Pine Lumber	15,000	BF	\$ 12.50	\$ 8.89	\$ 12.50	\$ 187,500.00
197	110-1-1	Southern Yellow Pine Lumber (Removal & Disposal)	20,000	BF	\$ 7.00	\$ 3.70	\$ 7.00	\$ 140,000.00
<b>SUBTOTAL (MISCELLANEOUS)</b>							<b>\$</b>	<b>518,900.00</b>
<b>TOTAL BID</b>							<b>\$</b>	<b>16,689,544.00</b>

THE COUNTY DOES NOT GUARANTEE THE ACCURACY OF THE FORMULAS AND EXTENSIONS USED IN THIS SPREADSHEET.

THE ITEMS AND QUANTITIES ABOVE SHALL GOVERN OVER THE PLANS.

PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

Note #	PAY ITEM FOOTNOTES
1	All costs for Maintenance of Traffic (MOT) and mobilization shall be considered incidental to, and shall be included in, unit prices for the pay items.
2	All items shall include cost to furnish and install unless otherwise noted.
3	FDOT Item numbers are for use in determining eligibility for price adjustment per General Provision 9-2 only.
4	<b>As-builts</b> shall be paid per plan sheet
5	Removable <b>Bollard</b> - Includes all costs associated with installation of removable bollards at locations designated by the County. All labor and materials, including excavation, rock drain, concrete foundation, bollard pipe, ground sleeve with locking mechanism, painting and restoration of the area, are incidental to the Item.
6	Steel <b>Bollard</b> - Includes all costs associated with installation of steel bollards at locations designated by the County. All labor and materials, including excavation, concrete foundation, bollard pipe, painting and restoration of the area, are incidental to the pay item.
7	<b>Clearing and Grubbing</b> Specifications for various processes required under clearing and grubbing item. Also includes cutting and capping irrigation lines.
8	Pumping or Hand Placement of <b>Concrete</b> - These items shall include all equipment and labor required for placement of concrete in areas not accessible by conventional concrete truck (assumed 12' long chute), either by hand or by pumping, and shall be in addition to the per square yard price for 4" and 6" concrete items.
9	Pump Mix for <b>Concrete Pumping</b> - This item represents a surcharge to the per square yard price for 4" and 6" concrete items to cover costs for special admixtures, etc. required for pumping concrete under Pumping or Hand Placement of Concrete items.
10	<b>Concrete Sidewalk Items</b> - These items shall include all materials, labor and equipment.
11	<b>Concrete Sidewalk (6" Thick) (ADA Ramps)</b> - includes only areas of the ramps and transitions back to level sidewalk.
12	<b>Concrete Traffic Separator Removal</b> - Includes removal of base material or any other material unsuitable for planting which may be located in the traffic separator area.
13	The cost to construct curb pads shall be included in the unit price for each respective <b>curb item</b> .
14	Concrete <b>Curb Type D</b> shall include Athletic Field Backstop Curbing.
15	<b>Dewatering</b> - Well Point equipment up to 150 points complete, including pump and associated jetting equipment. Well Point Equipment shall only be used in the prosecution of work under this contract as requested by the appointed Palm Beach County Project Supervisor.
16	<b>Double Rail Wood Fence Relocation</b> - Includes all labor, equipment and materials required for removal of wood fence rails and posts, stockpiling and protecting material and re-installation of posts and double rail wood fence. Furnishing and installing replacement items which have been damaged during removal or storage shall be considered incidental to the pay item.
17	<b>Double Rail Wood Fence Removal</b> - Includes all labor, equipment and materials required for removal of wood fence rails and posts and stockpiling on-site for recovery by County personnel or proper disposal by Contractor.
18	Removal and disposal of existing item to be replaced or repaired shall be incidental to all <b>drainage structure</b> items.
19	<b>Drainage structures</b> shall include as incidental removal of existing structure to be replaced.
20	<b>Equipment Items</b> - 40 Ton Crane, Crawler or Wheel mount, 3 CY Loader, 1.5 CY Backhoe - Bid Price shall include all costs - equipment, labor, materials, operator(s), delivery, pick-up, maintenance, fuel, etc. are incidental to this item.
21	<b>Excavation</b> includes cutting and capping irrigation lines.
22	<b>Finish Existing Rock Base</b> - Includes all labor, equipment and baserock material sufficient to level, lightly grade and compact the existing rock base prior to application of prime coat.
23	<b>Finish Grading</b> - Includes all labor, equipment and materials required for fine grading and shaping of areas disturbed by other operations. Finish Grading does not replace grading and shaping incidental to the items Sodding and Seeding and Mulching.
24	<b>Milling Existing Asphalt Pavement Items</b> per square yard are based on the indicated depth of milling. In the event that other milling depths are required, the contract price for Mill Existing Asphalt Pavement will be adjusted in (1/2") increments.
25	<b>Mill Existing Asphalt, Full Size Milling Machine</b> - Includes use of milling machine, broom tractor, and other equipment as required, transportation of equipment to and from the work site, all labor for actual milling and clean-up and satisfactory disposal of milled material. Payment shall be based upon actual time for milling and clean-up. Preparation of areas to be milled, clean-up and disposal of milled material shall be considered incidental to the unit price bid.
26	<b>Misc Asphalt</b> - Includes surface courses, friction courses and other miscellaneous asphalt as required.
27	Thermoplastic <b>Pavement Marking</b> and <b>Traffic Paint</b> - Includes all labor, equipment, materials, etc. required to furnish and install pavement marking in parking lots and other areas. All items, including parking space markings, lane lines, stop bars, handicapped symbols, directional arrows and messages, in any or all colors, shall be considered incidental to the pay item.
28	Portable Milling Machine, per hour, includes portable milling machine, all labor for actual milling and clean-up and satisfactory disposal of milled material. Payment shall be based upon actual hours for milling and clean-up. Disposal of milled material shall be considered incidental to per hour rate for Portable Milling Machine.
29	<b>Pressure Cleaning</b> - Can be paid in half day increments
30	<b>Remove Existing Asphalt, and Mill Existing Asphalt items</b> - Include all equipment, labor, etc. for removal and disposal of existing asphalt pavement material. Unit Prices shall be based upon a 1" depth of milling. The contract prices will be adjusted in 1/2" increments for other milling depths.
31	<b>Root Barrier</b> - Root pruning and removal shall be incidental to all root barriers

32	<b>Root Pruning</b> shall be paid per each tree
33	<b>Rubble Rip-Rap</b> - Includes finish grading, filter fabric, installation, etc. All labor and materials, including restoration of the area, are incidental to this item.
34	Temporary or Permanent Steel <b>Sheet Piling</b> - Piling material shall be PZ27 or equal. All work shall be in accordance with FDOT Standard Specifications, Section 455, Structures Foundations. Per square foot price is for Temporary or Permanent Sheet Piling actually installed and accepted by the County, including all labor, equipment and materials, cutting, splicing, dynamic and static testing, adjustments resulting from testing, removal of temporary piling and restoration of the area.
35	<b>Sodding</b> - Pay Item shall include all work necessary to install and establish, including watering and fertilizing to sustain an established turf until final acceptance at no additional cost. Item shall also include the filling, leveling and repairing of any washed or eroded areas, as may be necessary.
36	<b>Southern Yellow Pine Lumber</b> - Southern Yellow Pine Lumber shall be pressure treated marine grade southern pine #1, or better, treated to 0.4 pcf retention of ACQ (AWPA UC4A, or better) and shall be paid for by boardfoot furnished and installed and accepted by the County. Cost per board foot installed shall include all labor, equipment and materials, fasteners, and cutting and shall include a maximum of 10% wasteover and above installed material measured in the field.
37	<b>Square Precast Prestressed concrete piling</b> - Include all costs associated with installation of Pre-stressed Concrete pilings at locations shown on plans or as designated by the County. Contractor shall receive detailed design plans for each installation, signed and sealed by a Professional Engineer licensed in the State of Florida. All labor and materials, cutting, splicing, dynamic and static testing, adjustments resulting from testing and restoration of the area are incidental to the item. All work shall be in accordance with FDOT Standard Specifications, Section 455, Structures Foundations. Per foot price is for Precast Pre-stressed Concrete Pilings actually installed and accepted by the County.
38	All <b>Tree Removal</b> items shall include all costs associated with tree removal including MOT (if required), reduction of canopy, felling of trunk, stump removal, debris disposal and backfilling of hole with suitable material to provide a uniform grade.
39	Replace <b>Sprinkler System</b> - Includes the cost of labor, as well as all parts, such as pipe, heads and fittings.
40	<b>Treated Timber Piling</b> - Include all costs associated with installation of treated Southern Pine pilings at locations shown on plans or as designated by the County. Contractor shall receive detailed design plans for each installation, signed and sealed by a Professional Engineer licensed in the State of Florida. All labor and materials, cutting splicing, dynamic and static testing, adjustments resulting from testing and restoration of the area are incidental to the item. All work shall be in accordance with FDOT Standard Specifications, Section 455, Structures Foundations. Southern Pine timber shall be pressure treated, 2.5cca or better. Per foot price is for Treated Timber Pilings actually installed and accepted by the County.
41	<b>Treated Timberguard Wood Piling</b> - 10” Treated Timberguard™ Wood Piles shall be paid for by Linear Feet furnished and installed and accepted by the County. Cost per Linear Feet installed shall include all labor, equipment and materials, fasteners, and cutting and shall include a maximum of 10% waste over and above installed material measured in the field.
42	<b>Wheel Stops</b> - Includes all labor, equipment and materials required for removal of wheel stops and re-bar or other methods of attachment, stockpiling and protecting wheel stops and accessories and re-installation of wheel stops by an acceptable attachment method. Furnishing and installing replacement wheel stops and/or attachment devices which have been damaged during removal or storage shall be considered incidental to the pay item.
Bids as read at opening on October 11, 2022, 2:00 PM	
All bids subject to OEBO compliance and Board Approval.	
Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant 1	
Checked by: Holly B. Knight, P.E., Contracts Section Manager	
Contract Time is 18 Months	