




DATE: November 15, 2023

TO: Johnson-Davis Incorporated
Hinterland Group Inc.

FROM: Morton L. Rose, P.E., Director, Roadway Production Div. 

RE: **AWARD RECOMMENDATION
DRAINAGE IMPROVEMENTS / REPAIRS AND
MINOR CONSTRUCTION CONTINUING
SERVICES CONTRACT
PALM BEACH COUNTY PROJECT NO.: 2023055**

**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**

- Gregg K. Weiss, Mayor
- Maria Sachs, Vice Mayor
- Maria G. Marino
- Michael A. Barnett
- Marci Woodward
- Sara Baxter
- Mack Bernard

County Administrator

Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"

Based on bid results and EBO compliance review, Engineering & Public Works recommends award of the above referenced contract to **Johnson-Davis Incorporated and Hinterland Group 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 16, 2023 and to the website below:

<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
 - Kathleen O. Farrell, P.E., Assistant Director, Roadway Production Division
 - Holly B. Knight, P.E., Contracts Section Manager, Roadway Production Division
 - Maroun Azzi, P.E., Thoroughfare Roads Section Manager, Roadway Production Division
 - Will Carey, P.E., Special Projects Section Manager, Roadway Production Division
 - Kristine Frazell-Smith, P.E., Local Roads Section Manager, Roadway Production Division
 - Tripp Cioci, Right-Of-Way Section Manager, Roadway Production Division
 - Albert Hoffman, Director, Construction Coordination Division
 - Zachary King, Chief Construction Coordinator, Construction Coordination Division
 - Patricio Ayala, Chief Construction Coordinator, Construction Coordination Division
 - Adam Faustini, Director, Road & Bridge Division
 - Dan Doyle, Assistant Director, Road & Bridge Division



AWARD RECOMMENDATION

**DRAINAGE IMPROVEMENTS / REPAIRS & MINOR
CONSTRUCTION CONTINUING SERVICES CONTRACT PALM
BEACH COUNTY PROJECT NO.: 2023055**

Palm Beach County Engineering & Public Works recommends award to **Johnson-Davis Incorporated** and **Hinterland Group Inc.**, the lowest responsive, responsible bidders meeting all of the Equal Business Opportunity (EBO) ordinance requirements.

Rank	Bidder	Bid Amount	Footnotes
1	Johnson-Davis Incorporated	\$23,089,875.00	1, 2
2	Hinterland Group Inc.	\$38,253,515.00	1, 2

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

DATE SENT: October 26, 2023	CONTRACTS MANAGER: Holly Knight, P.E.
PROJECT #: 2023055	PROJECT NAME: DRAINAGE IMPROVEMENTS/REPAIRS & MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT
USER DEPARTMENT: Engineering	SOLICITATION OPENING DATE:
OEBO ESTABLISHED API: The API set for this project is 15% SBE min. mandatory	

SOLICITATION EVALUATION INFORMATION


RESPONDENT	PRIME IS A CERTIFIED S/M/WBE	IS PRIME BIDDER RESPONSIVE	PERCENTAGE OF S/M/WBE UTILIZATION
Johnson-Davis, Inc.	2	1	15.1%
Hinterland Group, Inc.	2	1	19.06%

KEYS FOR DETERMINATION (NOTED IN THE SOLICITATION EVALUATION INFORMATION TABLE)


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

EVALUATION NOTES:

Johnson-Davis, Inc. is responsive to the API and EBO requirements.
 Hinterland Group, Inc. is responsive to the API and the EBO requirements.
 Please see the attached compliance review (Form J OEBO v.4) for additional evaluation comments.

Evaluated by: Angela Smith, SBDS-III
 Signature: 

Date: 10/24/23

Reviewed by: Allen Gray, Manager
 Signature: 

Date: 11.8.2023

	Certification Status	Expiration Date	Bid Amount/Price/Percent: \$23,089,875.00	
Prime Respondent: Johnson-Davis, Inc.	<i>Non-SBE</i>	N/A	84.8%	
Subcontractor/Sub consultant Name				Supplier
Wm. D. Adeimy, Jr. Inc.	<i>SBE</i>	3/21/2026	14.86%	<input type="checkbox"/>
Trinity Striping Inc.	<i>SBE</i>	5/17/2026	.27%	<input type="checkbox"/>
TOTAL SBE PARTICIPATION			15.1%	

Evaluation Comments: Johnson-Davis Incorporated is responsive to the API and the EBO requirements.

	Certification Status	Expiration Date	Bid Amount/Price/Percent: \$38,253,515.00	
Prime Respondent: Hinterland Group, Inc.	<i>Non-SBE</i>	N/A		
Subcontractor/Sub consultant Name				
Special Developments LLC	<i>MBE - HI</i>	3/1/2026	11.52%	<input type="checkbox"/>
R & D Paving, LLC	<i>WBE</i>	4/9/2025	7.54%	<input type="checkbox"/>
TOTAL SBE PARTICIPATION			19.06%	

Evaluation Comments: Hinterland Group, Inc. is responsive to the API and the EBO requirements.

BID TABULATIONS DRAINAGE IMPROVEMENTS / REPAIRS & MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT PBC PROJECT #2023055					Average of Bid Items for All Bidders Engineer's Estimate		JOHNSON-DAVIS INC.		HINTERLAND GROUP INC.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
EMERGENCY RESPONSE ITEMS										
1	N/A	Emergency Response (< 6 Hours)	10	EA	\$ 9,750.00	\$ 1,519.60	\$ 11,000.00	\$ 110,000.00	\$ 8,500.00	\$ 85,000.00
2	N/A	Emergency Response (6 Hours to 24 Hours)	20	EA	\$ 7,250.00	\$ 888.61	\$ 10,000.00	\$ 200,000.00	\$ 4,500.00	\$ 90,000.00
3	N/A	Emergency Response (24 Hours to 72 Hours)	30	EA	\$ 5,750.00	\$ 678.23	\$ 9,000.00	\$ 270,000.00	\$ 2,500.00	\$ 75,000.00
SUBTOTAL (EMERGENCY RESPONSE)								\$ 580,000.00		\$ 250,000.00
ROADWAY ITEMS										
4	110-1	Remove Existing Asphalt (Full Depth) (See Notes)	20,000	SY	\$ 13.50	\$ 1.83	\$ 15.00	\$ 300,000.00	\$ 12.00	\$ 240,000.00
5	120-1	Regular Excavation	10,000	CY	\$ 30.50	\$ 5.61	\$ 23.00	\$ 230,000.00	\$ 38.00	\$ 380,000.00
6	120-1	Shallow Excavation (Depth < 4 FT)	3,000	CY	\$ 23.00	\$ 7.07	\$ 18.00	\$ 54,000.00	\$ 28.00	\$ 84,000.00
7	120-6	Embankment (Compacted in Place)	2,500	CY	\$ 37.50	\$ 10.25	\$ 30.00	\$ 75,000.00	\$ 45.00	\$ 112,500.00
8	N/A	Finish Existing Rock Base (Includes Prime Coat)	1,000	SY	\$ 8.50	\$ 5.08	\$ 5.00	\$ 5,000.00	\$ 12.00	\$ 12,000.00
9	N/A	Finish Grading	20,000	SY	\$ 6.50	\$ 2.47	\$ 3.00	\$ 60,000.00	\$ 10.00	\$ 200,000.00
10	160-6	4" Base (Includes Prime Coat)	15,000	SY	\$ 21.50	\$ 6.98	\$ 25.00	\$ 375,000.00	\$ 18.00	\$ 270,000.00
11	160-6	6" Base (Includes Prime Coat)	20,000	SY	\$ 25.00	\$ 8.59	\$ 30.00	\$ 600,000.00	\$ 20.00	\$ 400,000.00
12	160-6	8" Base (Includes Prime Coat)	5,300	SY	\$ 34.00	\$ 18.54	\$ 40.00	\$ 212,000.00	\$ 28.00	\$ 148,400.00
13	285-704	Optional Base Group 4	500	SY	\$ 25.00	\$ 19.38	\$ 30.00	\$ 15,000.00	\$ 20.00	\$ 10,000.00
14	285-707	Optional Base Group 7	20,000	SY	\$ 34.50	\$ 18.55	\$ 41.00	\$ 820,000.00	\$ 28.00	\$ 560,000.00
15	285-710	Optional Base Group 10	500	SY	\$ 47.00	\$ 39.49	\$ 56.00	\$ 28,000.00	\$ 38.00	\$ 19,000.00
16	285-713	Optional Base Group 13	20,000	SY	\$ 55.00	\$ 24.82	\$ 65.00	\$ 1,300,000.00	\$ 45.00	\$ 900,000.00
17	334-1	Asphalt Driveway (1 1/2") (Includes 6" Base)	1,800	SY	\$ 122.50	\$ 31.81	\$ 90.00	\$ 162,000.00	\$ 155.00	\$ 279,000.00
18	327-70	Mill Existing Asphalt Pavement	30	1/2 Day	\$ 12,000.00	\$ 5,224.59	\$ 6,000.00	\$ 180,000.00	\$ 18,000.00	\$ 540,000.00
19	N/A	Portable Milling Machine	250	HR	\$ 1,025.00	\$ 406.80	\$ 950.00	\$ 237,500.00	\$ 1,100.00	\$ 275,000.00
20	334-1-13	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C)	4,000	TN	\$ 287.50	\$ 206.76	\$ 225.00	\$ 900,000.00	\$ 350.00	\$ 1,400,000.00
21	334-1-13	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C)	4,000	TN	\$ 325.00	\$ 183.93	\$ 250.00	\$ 1,000,000.00	\$ 400.00	\$ 1,600,000.00
22	526-1-101	Remove Paver Brick	100	SY	\$ 51.50	\$ 67.08	\$ 18.00	\$ 1,800.00	\$ 85.00	\$ 8,500.00
23	526-1-101	Reset Paver Brick	100	SY	\$ 80.00	\$ 116.38	\$ 75.00	\$ 7,500.00	\$ 85.00	\$ 8,500.00
24	710-11	Traffic Paint (All Widths & Colors) See Notes	500	SF	\$ 29.00	\$ 4.80	\$ 33.00	\$ 16,500.00	\$ 25.00	\$ 12,500.00
25	701-1	Thermo Plastic Pavement Marking (all Widths & Colors) See Notes	500	SF	\$ 92.50	\$ 8.50	\$ 150.00	\$ 75,000.00	\$ 35.00	\$ 17,500.00
SUBTOTAL (ROADWAY)								\$ 6,654,300.00		\$ 7,476,900.00

BID TABULATIONS DRAINAGE IMPROVEMENTS / REPAIRS & MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT PBC PROJECT #2023055					Average of Bid Items for All Bidders		Engineer's Estimate		JOHNSON-DAVIS INC.		HINTERLAND GROUP INC.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount		
DRAINAGE ITEMS												
26	425-1-311	Inlets (Curb) (Type P-1) (< 10')	20	EA	\$ 16,125.00	\$ 5,377.44	\$ 13,000.00	\$ 260,000.00	\$ 19,250.00	\$ 385,000.00		
27	425-1-315	Inlets (Curb) (Type P-1) (Partial - Top Only)	30	EA	\$ 11,500.00	\$ 3,484.71	\$ 11,000.00	\$ 330,000.00	\$ 12,000.00	\$ 360,000.00		
28	425-1-321	Inlets (Curb) (Type P-2) (< 10')	20	EA	\$ 17,125.00	\$ 5,577.44	\$ 14,000.00	\$ 280,000.00	\$ 20,250.00	\$ 405,000.00		
29	425-1-325	Inlets (Curb) (Type P-2) (Partial - Top Only)	30	EA	\$ 12,250.00	\$ 3,609.71	\$ 12,000.00	\$ 360,000.00	\$ 12,500.00	\$ 375,000.00		
30	425-1-351	Inlets (Curb) (Type P-5) (< 10')	20	EA	\$ 14,375.00	\$ 4,984.66	\$ 10,500.00	\$ 210,000.00	\$ 18,250.00	\$ 365,000.00		
31	425-1-355	Inlets (Curb) (Type P-5) (Partial - Top Only)	30	EA	\$ 10,250.00	\$ 3,609.71	\$ 8,500.00	\$ 255,000.00	\$ 12,000.00	\$ 360,000.00		
32	425-1-361	Inlets (Curb) (Type P-6) (< 10')	20	EA	\$ 14,875.00	\$ 5,258.37	\$ 11,000.00	\$ 220,000.00	\$ 18,750.00	\$ 375,000.00		
33	425-1-365	Inlets (Curb) (Type P-6) (Partial - Top Only)	30	EA	\$ 10,500.00	\$ 3,609.71	\$ 9,000.00	\$ 270,000.00	\$ 12,000.00	\$ 360,000.00		
34	425-1-521	Inlets (Ditch Bottom) (Type C)	40	EA	\$ 10,450.00	\$ 3,707.40	\$ 5,900.00	\$ 236,000.00	\$ 15,000.00	\$ 600,000.00		
35	425-1-541	Inlets (Ditch Bottom) (Type D)	20	EA	\$ 12,100.00	\$ 4,304.81	\$ 6,700.00	\$ 134,000.00	\$ 17,500.00	\$ 350,000.00		
36	425-1-910	Inlet (Closed Flume) (Type I)	40	EA	\$ 11,500.00	\$ 5,002.44	\$ 7,800.00	\$ 312,000.00	\$ 15,200.00	\$ 608,000.00		
37	425-2-61	Manhole (Type P-8) (< 10')	40	EA	\$ 12,725.00	\$ 4,129.88	\$ 7,200.00	\$ 288,000.00	\$ 18,250.00	\$ 730,000.00		
38	425-2-63	Manhole (Type 8) (Partial - Top Only)	20	EA	\$ 9,000.00	\$ 3,134.90	\$ 6,000.00	\$ 120,000.00	\$ 12,000.00	\$ 240,000.00		
39	425-4/425-5	Adjust Existing Manhole or Inlet	50	EA	\$ 2,250.00	\$ 1,006.01	\$ 1,100.00	\$ 55,000.00	\$ 3,400.00	\$ 170,000.00		
40	425-7	Manhole Cover (Replace)	20	EA	\$ 1,950.00	\$ 1,034.52	\$ 1,100.00	\$ 22,000.00	\$ 2,800.00	\$ 56,000.00		
41	425-5	Manhole Cover (Adjust)	40	EA	\$ 1,650.00	\$ 806.14	\$ 800.00	\$ 32,000.00	\$ 2,500.00	\$ 100,000.00		
42	425-5	Manhole Riser (1" to 2")	50	EA	\$ 1,450.00	\$ 593.67	\$ 800.00	\$ 40,000.00	\$ 2,100.00	\$ 105,000.00		
43	425-5	Manhole Ring and Cover (24") (Traffic Rated)	50	EA	\$ 1,950.00	\$ 2,141.34	\$ 1,500.00	\$ 75,000.00	\$ 2,400.00	\$ 120,000.00		
44	425-6	Adjust Valve Box	200	EA	\$ 775.00	\$ 260.18	\$ 750.00	\$ 150,000.00	\$ 800.00	\$ 160,000.00		
45	425-6	Valve Box Cover (Replace)	20	EA	\$ 825.00	\$ 495.12	\$ 1,000.00	\$ 20,000.00	\$ 650.00	\$ 13,000.00		
46	425-6	Valve Box Cover (Adjust)	20	EA	\$ 600.00	\$ 318.43	\$ 750.00	\$ 15,000.00	\$ 450.00	\$ 9,000.00		
47	530-1100	Rip-Rap, Sand-Cement Bags	400	CY	\$ 562.50	\$ 959.07	\$ 1,000.00	\$ 400,000.00	\$ 125.00	\$ 50,000.00		
48	530-3-8	Rip-Rap Rubble, Remove Existing and reinstall	50	CY	\$ 262.50	\$ 400.00	\$ 300.00	\$ 15,000.00	\$ 225.00	\$ 11,250.00		
49	425-10	Yard Drain (Index 282)	10	EA	\$ 2,700.00	\$ 1,892.05	\$ 3,000.00	\$ 30,000.00	\$ 2,400.00	\$ 24,000.00		
50	430-174-115	Concrete Pipe Culvert (15" RCP)	200	LF	\$ 452.50	\$ 83.69	\$ 140.00	\$ 28,000.00	\$ 765.00	\$ 153,000.00		
51	430-174-118	Concrete Pipe Culvert (18" RCP)	1,000	LF	\$ 457.50	\$ 67.35	\$ 150.00	\$ 150,000.00	\$ 765.00	\$ 765,000.00		
52	430-174-124	Concrete Pipe Culvert (24" RCP)	1,000	LF	\$ 470.00	\$ 83.82	\$ 160.00	\$ 160,000.00	\$ 780.00	\$ 780,000.00		
53	430-174-136	Concrete Pipe Culvert (36" RCP)	1,000	LF	\$ 585.00	\$ 16.27	\$ 275.00	\$ 275,000.00	\$ 895.00	\$ 895,000.00		
54	430-174-118	HDPE Pipe Culvert (18") (Class I)	1,000	LF	\$ 440.00	\$ 56.74	\$ 115.00	\$ 115,000.00	\$ 765.00	\$ 765,000.00		
55	430-174-124	HDPE Pipe Culvert (24") (Class I)	1,000	LF	\$ 455.00	\$ 73.10	\$ 130.00	\$ 130,000.00	\$ 780.00	\$ 780,000.00		
56	430-174-136	HDPE Pipe Culvert (36") (Class I)	1,000	LF	\$ 557.50	\$ 108.37	\$ 220.00	\$ 220,000.00	\$ 895.00	\$ 895,000.00		
57	430-174-148	HDPE Pipe Culvert (48") (Class I)	1,000	LF	\$ 650.00	\$ 141.20	\$ 340.00	\$ 340,000.00	\$ 960.00	\$ 960,000.00		

BID TABULATIONS DRAINAGE IMPROVEMENTS / REPAIRS & MINOR CONSTRUCTION CONTINUING SERVICES CONTRACT PBC PROJECT #2023055					Average of Bid Items for All Bidders		Engineer's Estimate		JOHNSON-DAVIS INC.		HINTERLAND GROUP INC.	
#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount		
58	430-174-118	HDPE Pipe Culvert (18") (Class II)	1,000	LF	\$ 442.50	\$ 59.26	\$ 120.00	\$ 120,000.00	\$ 765.00	\$ 765,000.00		
59	430-174-124	HDPE Pipe Culvert (24") (Class II)	1,000	LF	\$ 457.50	\$ 75.62	\$ 135.00	\$ 135,000.00	\$ 780.00	\$ 780,000.00		
60	430-174-136	HDPE Pipe Culvert (36") (Class II)	1,000	LF	\$ 562.50	\$ 110.14	\$ 230.00	\$ 230,000.00	\$ 895.00	\$ 895,000.00		
61	430-174-148	HDPE Pipe Culvert (48") (Class II)	1,000	LF	\$ 642.50	\$ 142.96	\$ 325.00	\$ 325,000.00	\$ 960.00	\$ 960,000.00		
62	430-174-115	A-2000 Pipe Culvert (15"PVC)	100	LF	\$ 442.50	\$ 65.72	\$ 120.00	\$ 12,000.00	\$ 765.00	\$ 76,500.00		
63	430-174-118	A-2000 Pipe Culvert (18" PVC)	500	LF	\$ 447.50	\$ 68.96	\$ 115.00	\$ 57,500.00	\$ 780.00	\$ 390,000.00		
64	430-174-124	A-2000 Pipe Culvert (24" PVC)	500	LF	\$ 512.50	\$ 72.50	\$ 130.00	\$ 65,000.00	\$ 895.00	\$ 447,500.00		
65	430-982-123	Mitered End Section (Round) (15")	5	EA	\$ 4,650.00	\$ 1,541.57	\$ 2,500.00	\$ 12,500.00	\$ 6,800.00	\$ 34,000.00		
66	430-982-125	Mitered End Section (Round) (18")	10	EA	\$ 5,150.00	\$ 1,647.63	\$ 2,800.00	\$ 28,000.00	\$ 7,500.00	\$ 75,000.00		
67	430-982-129	Mitered End Section (Round) (24")	10	EA	\$ 5,900.00	\$ 1,961.26	\$ 3,800.00	\$ 38,000.00	\$ 8,000.00	\$ 80,000.00		
68	430-982-138	Mitered End Section (Round) (36")	10	EA	\$ 8,750.00	\$ 2,791.52	\$ 8,000.00	\$ 80,000.00	\$ 9,500.00	\$ 95,000.00		
69	430-174-118	ADS Flared End (18" HDPE)	2	EA	\$ 3,150.00	\$ 1,276.41	\$ 1,800.00	\$ 3,600.00	\$ 4,500.00	\$ 9,000.00		
70	430-174-124	ADS Flared End (24" HDPE)	2	EA	\$ 3,650.00	\$ 1,397.87	\$ 2,300.00	\$ 4,600.00	\$ 5,000.00	\$ 10,000.00		
71	430-174-136	ADS Flared End (36" HDPE)	2	EA	\$ 5,300.00	\$ 2,148.87	\$ 4,600.00	\$ 9,200.00	\$ 6,000.00	\$ 12,000.00		
72	430-174-148	ADS Flared End (48" HDPE)	2	EA	\$ 7,550.00	\$ 3,259.91	\$ 8,100.00	\$ 16,200.00	\$ 7,000.00	\$ 14,000.00		
73	431-111-5	Pipe Liner, Cured in Place, 15"	750	LF	\$ 267.50	\$ 164.34	\$ 170.00	\$ 127,500.00	\$ 365.00	\$ 273,750.00		
74	431-111-8	Pipe Liner, Cured in Place, 18"	3,000	LF	\$ 300.00	\$ 207.50	\$ 205.00	\$ 615,000.00	\$ 395.00	\$ 1,185,000.00		
75	431-1124	Pipe Liner, Cured in Place, 24"	2,250	LF	\$ 365.00	\$ 258.69	\$ 255.00	\$ 573,750.00	\$ 475.00	\$ 1,068,750.00		
76	431-1130	Pipe Liner, Cured in Place, 30"	750	LF	\$ 427.50	\$ 155.91	\$ 340.00	\$ 255,000.00	\$ 515.00	\$ 386,250.00		
77	431-1136	Pipe Liner, Cured in Place, 36"	1,500	LF	\$ 470.00	\$ 304.26	\$ 420.00	\$ 630,000.00	\$ 520.00	\$ 780,000.00		
78	431-1142	Pipe Liner, Cured in Place, 42"	30	LF	\$ 1,400.00	\$ 484.23	\$ 2,250.00	\$ 67,500.00	\$ 550.00	\$ 16,500.00		
79	431-1154	Pipe Liner, Cured in Place, 54"	20	LF	\$ 1,955.00	\$ 4,700.00	\$ 3,150.00	\$ 63,000.00	\$ 760.00	\$ 15,200.00		
80	530-3	Rubble Rip-Rap	250	TN	\$ 220.00	\$ 192.30	\$ 320.00	\$ 80,000.00	\$ 120.00	\$ 30,000.00		
81	530-74	#57 Coarse Aggregate (FDOT)	10	TN	\$ 135.00	\$ 201.96	\$ 50.00	\$ 500.00	\$ 220.00	\$ 2,200.00		
82	430-x	Sand Cement Endwall	15	CY	\$ 950.00	\$ 619.01	\$ 1,400.00	\$ 21,000.00	\$ 500.00	\$ 7,500.00		
83	N/A	Dewatering (6" Pump/Wellpoints)	250	ED	\$ 3,775.00	\$ 2,797.81	\$ 1,350.00	\$ 337,500.00	\$ 6,200.00	\$ 1,550,000.00		
SUBTOTAL (DRAINAGE)								\$ 9,454,350.00		\$ 22,282,400.00		
CONCRETE ITEMS												
84	400-x	Misc. Concrete (Includes Reinforcing Steel)	100	CY	\$ 1,275.00	\$ 1,011.58	\$ 1,200.00	\$ 120,000.00	\$ 1,350.00	\$ 135,000.00		
85	121-70	Flowable Fill	488	CY	\$ 400.00	\$ 500.00	\$ 500.00	\$ 243,900.00	\$ 300.00	\$ 146,340.00		
86	432-3-2	Chemical Grout Repair, Pipe, Non-Test, 18"	10	EA	\$ 2,250.00	\$ 1,091.67	\$ 1,000.00	\$ 10,000.00	\$ 3,500.00	\$ 35,000.00		
87	432-3-5	Chemical Grout Repair, Pipe, Non-Test, 30"	10	EA	\$ 3,000.00	\$ 17,033.33	\$ 1,500.00	\$ 15,000.00	\$ 4,500.00	\$ 45,000.00		
88	432-3-6	Chemical Grout Repair, Pipe, Non-Test, 36"	2	EA	\$ 4,100.00	\$ 3,700.00	\$ 1,700.00	\$ 3,400.00	\$ 6,500.00	\$ 13,000.00		

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#	FDOT Item #	Item Description	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount
89	433-1	Chemical Grout Repair, Manhole/ Inlet	20	EA	\$ 3,100.00	\$ 9,532.34	\$ 3,000.00	\$ 60,000.00	\$ 3,200.00	\$ 64,000.00
90	520-2-4	Concrete Curb (Type D) (See Notes)	10,000	LF	\$ 71.50	\$ 20.92	\$ 75.00	\$ 750,000.00	\$ 68.00	\$ 680,000.00
91	110-4-10	Concrete Curb Type D (Removal)	750	LF	\$ 12.50	\$ 12.05	\$ 10.00	\$ 7,500.00	\$ 15.00	\$ 11,250.00
92	520-1-10	Concrete Curb & Gutter (Type F)	20,000	LF	\$ 70.50	\$ 23.92	\$ 66.00	\$ 1,320,000.00	\$ 75.00	\$ 1,500,000.00
93	110-4-10	Concrete Curb & Gutter Type F (Removal)	11,000	LF	\$ 13.00	\$ 12.86	\$ 8.00	\$ 88,000.00	\$ 18.00	\$ 198,000.00
94	520-3	Concrete Valley Gutter	1,600	LF	\$ 63.50	\$ 23.28	\$ 62.00	\$ 99,200.00	\$ 65.00	\$ 104,000.00
95	110-4-10	Concrete Valley Gutter (Removal)	3,000	LF	\$ 11.50	\$ 10.99	\$ 8.00	\$ 24,000.00	\$ 15.00	\$ 45,000.00
96	520-2	Concrete Flush Header Curb (PBC Standard)	25	LF	\$ 75.00	\$ 60.60	\$ 85.00	\$ 2,125.00	\$ 65.00	\$ 1,625.00
97	110-4-10	Concrete Flush Header Curb (Removal)	500	LF	\$ 12.50	\$ 15.72	\$ 10.00	\$ 5,000.00	\$ 15.00	\$ 7,500.00
98	522-1	Concrete Sidewalk (4" Thick) (< 10 SY)	2,000	SY	\$ 190.00	\$ 217.51	\$ 120.00	\$ 240,000.00	\$ 260.00	\$ 520,000.00
99	522-1	Concrete Sidewalk (4" Thick) (>10SY)	2,000	SY	\$ 150.00	\$ 115.55	\$ 80.00	\$ 160,000.00	\$ 220.00	\$ 440,000.00
100	522-2	Concrete Sidewalk (6" Thick) (Driveway) (< 10 SY)	1,000	SY	\$ 190.00	\$ 331.72	\$ 120.00	\$ 120,000.00	\$ 260.00	\$ 260,000.00
101	522-2	Concrete Sidewalk (6" Thick) (Driveway) (> 10 SY)	2,000	SY	\$ 155.00	\$ 189.91	\$ 90.00	\$ 180,000.00	\$ 220.00	\$ 440,000.00
102	522-2	Concrete Sidewalk (6" Thick) (Curb Ramps)	15,000	SY	\$ 102.50	\$ 83.60	\$ 90.00	\$ 1,350,000.00	\$ 115.00	\$ 1,725,000.00
103	527-2	Cast-In-Place Tactile Surface	21,000	SF	\$ 52.50	\$ 26.72	\$ 45.00	\$ 945,000.00	\$ 60.00	\$ 1,260,000.00
104	N/A	Pumping or Hand Placement of Concrete (1/2 Day)	5	EA	\$ 1,800.00	\$ 1,313.71	\$ 1,200.00	\$ 6,000.00	\$ 2,400.00	\$ 12,000.00
105	N/A	Pumping or Hand Placement of Concrete (1 Day)	5	EA	\$ 2,500.00	\$ 1,833.71	\$ 1,800.00	\$ 9,000.00	\$ 3,200.00	\$ 16,000.00
106	110-4-10	4" Concrete Removal	5,000	SY	\$ 17.00	\$ 18.94	\$ 18.00	\$ 90,000.00	\$ 16.00	\$ 80,000.00
107	110-4-10	6" Concrete Removal	5,000	SY	\$ 21.50	\$ 19.03	\$ 25.00	\$ 125,000.00	\$ 18.00	\$ 90,000.00
SUBTOTAL (CONCRETE)								\$ 5,973,125.00		\$ 7,828,715.00
LANDSCAPING ITEMS										
108	570-1	Seed and Mulch	500	SY	\$ 5.50	\$ 4.06	\$ 5.00	\$ 2,500.00	\$ 6.00	\$ 3,000.00
109	570-2	Sodding (To Match Existing) (See Notes)	25,000	SY	\$ 9.00	\$ 5.07	\$ 10.00	\$ 250,000.00	\$ 8.00	\$ 200,000.00
SUBTOTAL (LANDSCAPING)								\$ 252,500.00		\$ 203,000.00
MISCELLANEOUS ITEMS										
110	455-35	Temporary or Permanent Steel Sheet Piling	100	SF	\$ 148.00	\$ 419.15	\$ 96.00	\$ 9,600.00	\$ 200.00	\$ 20,000.00
111	N/A	Premium for Conflict Condition	5	EA	\$ 7,850.00	\$ 1,791.57	\$ 7,200.00	\$ 36,000.00	\$ 8,500.00	\$ 42,500.00
112	N/A	Premium to Increase Box Depth to > 10'	5	EA	\$ 9,750.00	\$ 1,541.57	\$ 7,500.00	\$ 37,500.00	\$ 12,000.00	\$ 60,000.00
113	N/A	Premium to Increase Box from P to J	5	EA	\$ 7,750.00	\$ 1,541.57	\$ 7,500.00	\$ 37,500.00	\$ 8,000.00	\$ 40,000.00
114	110-7	Mail Boxes (Reset)	150	EA	\$ 275.00	\$ 111.04	\$ 300.00	\$ 45,000.00	\$ 250.00	\$ 37,500.00
115	104-11	Floating Turbidity Barrier	500	LF	\$ 22.50	\$ 14.47	\$ 20.00	\$ 10,000.00	\$ 25.00	\$ 12,500.00
SUBTOTAL (MISCELLANEOUS)								\$ 175,600.00		\$ 212,500.00
TOTAL BID							#####		\$ 38,253,515.00	

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 #	FDOT Item #	PAY ITEM FOOTNOTES
1	All	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	All items shall include cost to furnish and install unless otherwise noted.
3	All	FDOT Item numbers are for information only.
4	522-x	Concrete Sidewalk Items - These items shall include all materials, labor and equipment.
5	522-2	Concrete Sidewalk (6" Thick) (Curb Ramps) - includes only areas of the ramps and transitions back to level sidewalk.
6	520-	The cost to construct curb pads shall be included in the unit price for each respective curb item.
7	520-2-4	Concrete Curb Type D shall include Athletic Field Backstop Curbing.
8	N/A	Dewatering (6" Pump/Wellpoints) Well Point equipment up to 150 points complete, include 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.
9	120-1	Excavation includes cutting and capping irrigation lines.
10	N/A	Finish Existing Rock Base - Includes all labor, equipment and baserock material sufficient to level, lightly grade and compact the existing rock base prior to application of prime coat.
11	N/A	Finish Grading - 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.
12	701-1 & 710-11	Thermoplastic Pavement Marking and Traffic Paint - 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.
13	N/A	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.
14	110-1 & 327-70	Remove Existing Asphalt, and Mill Existing Asphalt items - 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.
15	530-3	Rubble Rip-Rap - Includes finish grading, filter fabric, installation, etc. All labor and materials, including restoration of the area, are incidental to this item.
16	455-35	Temporary or Permanent Steel Sheet Piling - 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.
17	570-2	Sodding - 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.

Bids as read at opening on October 10, 2023 at 2:00 PM

All bids subject to OEBO Compliance and Board Approval.

Prepared by: Geraldine Lazzarino-Kelly, Technical Assistant I

Checked by: Holly B. Knight, P.E., Contracts Section Manager

Contract Time: 18 Months