

Engineering and Public Works - Roadway Production

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Pathway and Minor Annual Contract

Project #2020055 **Expiration - 11/16/23**

2020055 Bid Tabulations

Wynn & Sons Environmental Const. Co, Inc.

Marginal Contract

All Paving, Inc.

Marginal Contract



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

Dave Kerner, Mayor

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Verdenia C. Baker

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PALM BEACH COUNTY **ENGINEERING & PUBLIC WORKS DEPARTMENT**

DATE:

August 27, 2020

TO:

Wynn & Sons Environmental Construction Co., Inc.

All Paving Inc.

West Construction Inc. Community Asphalt Corp.

FROM:

Morton L. Rose, P.E., Director

Roadway Production Division

RE:

AWARD RECOMMENDATION

ANNUAL PATHWAY AND MINOR CONSTRUCTION CONTRACT

PALM BEACH COUNTY PROJECT NO.: 2020055

Based on bid results and EBO compliance review, Engineering & Public Works recommends award of the above referenced contract to Wynn & Sons Environmental Construction Co., Inc., All Paving, Inc., and West Construction 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 August 28, 2020 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. Kathleen M. Scarlett, 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.

David Ricks, P.E., County Engineer ec:

Tanya N. McConnell, P.E., Deputy County Engineer

Steve Carrier, P.E., Assistant County Engineer

Yelizaveta Herman, Assistant County Attorney

Kathleen M. Scarlett, Director, Purchasing Department

Holly B. Knight, P.E., Contracts Section Manager, Roadway Production Div.

Mark Tomlinson, Director, Construction Coordination

Daryl Dawson, Director, Road and Bridge

Saman Rohani, Utility Coordinator, Roadway Production Division

Vanessa Jagoo, Office Manager, Roadway Production Division

Saman Rohani, Utility Coordinator, Roadway Production Division

Anthony Montero, Office of the Inspector General

Angela Smith, Small Business Development Specialist II, OEBO



AWARD RECOMMENDATION

PROJECT NO: 2020055

TITLE: Annual Pathway and Minor Construction Contract

LIST OF BIDDERS FROM LOWEST TO HIGHEST	TOTAL AMOUNT OF BID
Wynn & Sons Environmental Construction Co., Inc.	\$9,563,225.00
All Paving, Inc.	\$10,621,925.00
West Construction Inc.	\$10,660,293.75
Community Asphalt Corp.	\$28,308,876.11

^{*}Palm Beach County Engineering & Public Works recommends award to Wynn & Sons Environmental Construction Co., Inc., All Paving, Inc., and West Construction Inc., the lowest responsive, responsible bidder meeting EBO requirements.

REMARKS: SEE THE ATTACHED COMPLIANCE REVIEW FROM THE OFFICE OF EQUAL BUSINESS OPPORTUNITY.



Office of Equal Business Opportunity

50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
www.pbcgov.com/oebo



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counted toward the API.

TO: Holly B. Knight, P.E., Contracts Section Manager

FROM: Angela D. Smith, Small Business Development Specialist III

Office of Equal Business Opportunity

SUBJECT: Compliance Review on Annual Pathway and Minor

The following bids, opened by the Department of Engineering and Public Works on **August 4, 2020**, have been evaluated according to the provisions set forth for the Affirmative Procurement Initiative (API) for Construction: **SBE Subcontracting Program - 15% minimum mandatory**, established for the above-mentioned solicitation. There is no rounding. Non-SBE team members' participation are not

Bidder #1: Wynn & Sons

7268 Belvedere Road

West Palm Beach, FL 33411

west Palm Beach, FL 334.

Phone: 561-686-6077 **Total Bid Amount:** \$9,563,225.00

SBE Prime: YES
Total API Achieved: 90.9%

TEAMEBO STATUSEXP. DATEPERCENTAGE¹WYNN & SONSSBE-PRIME1/19/202389.1%²FINE-LINE STRIPING, INC.SBE5/29/20211.8%

Bidder #2: All Paving, Inc.

23123 N. State Road 7 Boca Raton, FL 33428

Phone: (954) 688-9600

Total Bid Amount: \$10,621,925.00

¹ Wynn & Sons indicated on their Schedule 2 that their SBE participation would be 98% various services, this is not indicative of precisely what will be performed. Items listed on the bid tab that are not included in their certification have been deducted in this review.

² Fine-Line Striping indicated they would be performing 2% of the work, the calculations totaled at 1.8%, there is no rounding.



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SBE Prime: YES
Total API Achieved: 80%

TEAM EBO STATUS EXP. DATE PERCENTAGE

³ALL PAVING INC **SBE** 6/12/2021 **80%**

Bidder #3: West Construction, Inc.

820 North 4th Street Lantana, FL 33462

Phone: (561) 588-2027 Total Bid Amount: \$10,660,293.75

SBE Prime: NO Total API Achieved: 15%

TEAMEBO STATUSEXP. DATEPERCENTAGED.W. RECREATION SERVICES, INC.S/WBE7/18/202213.95%POSEIDON DREDGE & MARINE, INC.SBE1/25/20211.05%

Bidder #4: Community Asphalt Corp.

7795 Hooper Road

West Palm Beach, FL 33411

Phone: (786) 418-3489

Total Bid Amount: \$28,308,876.11

SBE Prime: NO Total API Achieved: 20.9%

<u>TEAM</u>	EBO STATUS	EXP. DATE	<u>PERCENTAGE</u>
MATADOR CONSTRUCTION	S/MWBE	1/15/2023	19.9%
Wm D. Adiemy, Jr.	SBE	3/21/2023	1%
AZOZA BROTHERS	Non-SBE		1.89%
PAVEWAY SYSTEMS	Non-SBE		.18%
Murray Logan Construction	Non-SBE		.87%

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³ All Paving Inc. indicated on their Schedule 2 that they would be providing bid tab items 1-190 as an SBE at 80%. They only received credit for services that they are certified for.



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EVALUATION:

Low Bidder: Wynn & Sons Environmental Construction Co. is responsive to the API of 15% minimum mandatory SBE participation.

<u>**2**nd</u> <u>**Low Bidder**</u>: All Paving, Inc. is responsive to the API of 15% minimum mandatory SBE participation.

<u>3rd Bidder</u>: West Construction is responsive to the API of 15% minimum mandatory SBE participation.

4th Bidder: Community Asphalt is responsive to the API of 15% minimum mandatory SBE participation. However, they did not submit a schedule 2 for all of their subcontractors. The Letter of Intent indicates that ALL subcontractor must complete and it must be submitted with the bid/proposal.

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average of Items for Bidder	All	Engineer's Estimate	ENVIR	ONN	& SONS MENTAL ON CO., INC.	ALL I	PAVING INC.		WEST CON	STRU	CTION INC.
Item #	Item Descrption	Qty.	Units	Unit Pr	ice	Unit Price	Unit Price		Amount	Unit Price	Amount		Unit Price		Amount
BASE BII)														
1	Emergency Response, Less than 6 Hours	10	EA	\$ 1,5	19.60	\$ 50.00	\$ 100.00	\$	1,000.00	\$ 50.00	\$ 5	00.00	\$ 51.50	\$	515.00
2	Emergency Response, 6 Hours to 24 Hours	20	EA	\$ 8	88.61	\$ 50.00	\$ 100.00	\$	2,000.00	\$ 50.00	\$ 1,0	00.00	\$ 51.50	\$	1,030.00
3	Emergency Response, 24 Hours to 72 Hours	30	EA	\$ 6	78.23	\$ 50.00	\$ 100.00	\$	3,000.00	\$ 50.00	\$ 1,5	00.00	\$ 51.50	\$	1,545.00
ROADWA	AY ITEMS										,				
4	Clearing & Grubbing	200	AC	\$ 4,4	57.20	\$ 50.00	\$ 50.00	\$	10,000.00	\$ 50.00	\$ 10,0	00.00	\$ 51.50	\$	10,300.00
5	Remove Existing Asphalt (Full Depth) (See Notes)	20,000	SY	\$	1.83	\$ 1.00	\$ 0.75	\$	15,000.00	\$ 1.00	\$ 20,0	00.00	\$ 1.03	\$	20,600.00
6	Regular Excavation	10,000	CY	\$	5.61	\$ 50.00	\$ 4.50	\$	45,000.00	\$ 5.00	\$ 50,0	00.00	\$ 5.15	\$	51,500.00
7	Shallow Excavation (Depth <4 Ft.)	3,000	CY	\$	7.07	\$ 7.00	\$ 7.00	\$	21,000.00	\$ 7.00	\$ 21,0	00.00	\$ 7.21	\$	21,630.00
8	Embankment (Compacted in Place)	2,500	CY	\$	10.25	\$ 7.00	\$ 7.00	\$	17,500.00	\$ 7.00	\$ 17,5	00.00	\$ 7.21	\$	18,025.00
9	Finish Existing Rock Base (Incl. Prime Coat)	1,000	SY	\$	5.08	\$ 5.00	\$ 4.00	\$	4,000.00	\$ 5.00	\$ 5,0	00.00	\$ 5.15	\$	5,150.00
10	Finish Grading	20,000	SY	\$	2.47	\$ 3.00	\$ 2.00	\$	40,000.00	\$ 3.00	\$ 60,0	00.00	\$ 3.09	\$	61,800.00
11	4" Base (Incl. Prime Coat)	15,000	SY	\$	6.98	\$ 6.00	\$ 4.00	\$	60,000.00	\$ 6.00	\$ 90,0	00.00	\$ 6.18	\$	92,700.00
12	6" Base (Incl. Prime Coat)	20,000	SY	\$	8.59	\$ 7.00	\$ 6.00	\$	120,000.00	\$ 7.00	\$ 140,0	00.00	\$ 7.21	\$	144,200.00
13	8" Base (Incl. Prime Coat)	5,300	SY	\$	18.54	\$ 20.00	\$ 17.50	\$	92,750.00	\$ 20.00	\$ 106,0	00.00	\$ 20.60	\$	109,180.00
14	Optional Base Group 4	500	SY	\$	19.38	\$ 9.00	\$ 9.00	\$	4,500.00	\$ 9.00	\$ 4,5	00.00	\$ 9.27	\$	4,635.00
15	Optional Base Group 7	10,000	SY	\$	18.55	\$ 20.00	\$ 16.50	\$	165,000.00	\$ 20.00	\$ 200,0	00.00	\$ 20.60	\$	206,000.00
16	Optional Base Group 10	500	SY	\$	39.49	\$ 27.00	\$ 25.00	\$	12,500.00	\$ 27.00	\$ 13,5	00.00	\$ 27.81	\$	13,905.00
17	Optional Base Group 13	10,000	SY	\$	24.82	\$ 27.00	\$ 20.50	\$	205,000.00	\$ 27.00	\$ 270,0	00.00	\$ 27.81	\$	278,100.00
18	Asphalt Driveway (1 1/2") (Incl. 6" Base)	1,800	SY	\$	31.81	\$ 17.50	\$ 15.50	\$	27,900.00	\$ 17.50	\$ 31,5	00.00	\$ 18.03	\$	32,454.00
19	Mill Existing Asphalt, Full Size Milling Machine - (<5,000 SY) (See Notes)	30	1/2 Day	\$ 5,22	24.59	\$ 4,000.00	\$ 4,700.00	\$	141,000.00	\$ 4,200.00	\$ 126,0	00.00	\$ 4,635.00	\$	139,050.00
20	Portable Milling Machine	250	HR	\$ 40	06.80	\$ 90.00	\$ 100.00	\$	25,000.00	\$ 40.00	\$ 10,0	00.00	\$ 103.00	\$	25,750.00
21	Reuse Millings For Pathway (6" Deep)	3,000	SY	\$	5.88	\$ 17.50	\$ 6.00	\$	18,000.00	\$ 5.00	\$ 15,0	00.00	\$ 5.15	\$	15,450.00
22	Misc. Asphalt (0-50 Ton Orders) (Incl. Tack Coat) (See Notes)	150	TN	\$ 3	18.19	\$ 175.00	\$ 200.00	\$	30,000.00	\$ 175.00	\$ 26,2	50.00	\$ 180.25	\$	27,037.50
23	Misc. Asphalt (>50 Ton Orders) (Incl. Tack Coat) (See Notes)	100	TN	\$ 2.	34.76	\$ 175.00	\$ 175.00	\$	17,500.00	\$ 175.00	\$ 17,5	00.00	\$ 180.25	\$	18,025.00
24	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	200	TN	\$ 20	06.76	\$ 175.00	\$ 200.00	\$	40,000.00	\$ 130.00	\$ 26,0	00.00	\$ 180.25	\$	36,050.00
25	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 200 Ton Orders)	15,000	TN	\$ 12	25.45	\$ 110.00	\$ 111.50	\$	1,672,500.00	\$ 108.00	\$ 1,620,0	00.00	\$ 113.30	\$	1,699,500.00
26	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	2,000	TN	\$ 13	83.93	\$ 175.00	\$ 160.00	\$	320,000.00	\$ 150.00	\$ 300,0	00.00	\$ 180.25	\$	360,500.00
27	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	4,000	TN	\$ 13	24.81	\$ 110.00	\$ 112.00	\$	448,000.00	\$ 108.00	\$ 432,0	00.00	\$ 113.30	s	453,200.00

A	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average Items fo Bidde	r All	Engineer's Estimate		NN & SON ONMEN CTION C	TAL	ALL F	PAVING INC.	W	EST CONS	STRUCTION INC.
Item#	Item Descrption	Qty.	Units	Unit P	rice	Unit Price	Unit Price	A	mount	Unit Price	Amount	Uı	nit Price	Amount
28	Pavement Texturing: Colored Coating - Standard Formula	100	SY	\$	64.05	\$ 20.00	\$ 30.00	\$	3,000.00	\$ 20.00	\$ 2,000.00	\$	20.60	\$ 2,060.00
29	Pavement Texturing: Colored Coating - Traffic Formula	100	SY	\$	65.07	\$ 22.00	\$ 30.00	\$	3,000.00	\$ 22.00	\$ 2,200.00	\$	22.66	\$ 2,266.00
30	Pavement Texturing: Heat & Imprint Existing Pavement	100	SY	\$	76.66	\$ 35.00	\$ 50.00	\$	5,000.00	\$ 35.00	\$ 3,500.00	\$	36.05	\$ 3,605.00
31	Pavement Texturing: Imprint New Installation	100	SY	\$	96.96	\$ 75.00	\$ 50.00	\$	5,000.00	\$ 75.00	\$ 7,500.00	\$	77.25	\$ 7,725.00
32	Pavement Texturing: Sealer Concrete	100	SY	\$	24.72	\$ 20.00	\$ 30.00	\$	3,000.00	\$ 20.00	\$ 2,000.00	\$	20.60	\$ 2,060.00
33	Paver Brick	100	SY	\$ 1	111.11	\$ 100.00	\$ 100.00	\$	10,000.00	\$ 100.00	\$ 10,000.00	\$	103.00	\$ 10,300.00
34	Remove Paver Brick	100	SY	\$	67.08	\$ 75.00	\$ 10.00	\$	1,000.00	\$ 75.00	\$ 7,500.00	\$	77.25	\$ 7,725.00
35	Reset Paver Brick	100	SY	\$ 1	116.38	\$ 125.00	\$ 35.00	\$	3,500.00	\$ 125.00	\$ 12,500.00	s	128.75	\$ 12,875.00
DRAINAC	SE ITEMS													
36	Inlets (Curb) (Type P-1) < 10'	10	EA	\$ 5,3	377.44	\$ 2,500.00	\$ 3,000.00	\$	30,000.00	\$ 2,500.00	\$ 25,000.00	s	2,575.00	\$ 25,750.00
37	Inlets (Curb) (Type P-1) (Partial - Top Only)	15	EA	\$ 3,4	184.71	\$ 2,500.00	\$ 2,500.00	\$	37,500.00	\$ 2,500.00	\$ 37,500.00	\$	2,575.00	\$ 38,625.00
38	Inlets (Curb) (Type P-2) < 10'	10	EA	\$ 5,5	577.44	\$ 2,800.00	\$ 3,500.00	\$	35,000.00	\$ 2,800.00	\$ 28,000.00	\$	2,575.00	\$ 25,750.00
39	Inlets (Curb) (Type P-2) (Partial - Top Only)	15	EA	\$ 3,6	509.71	\$ 2,500.00	\$ 3,000.00	\$	45,000.00	\$ 2,500.00	\$ 37,500.00	\$	2,575.00	\$ 38,625.00
40	Inlets (Curb) (Type P-5) < 10'	10	EA	\$ 4,9	984.66	\$ 3,500.00	\$ 3,500.00	\$	35,000.00	\$ 3,500.00	\$ 35,000.00	\$	3,605.00	\$ 36,050.00
41	Inlets (Curb) (Type P-5) (Partial - Top Only)	15	EA	\$ 3,6	509.71	\$ 2,500.00	\$ 3,000.00	S	45,000.00	\$ 2,500.00	\$ 37,500.00	\$	2,575.00	\$ 38,625.00
42	Inlets (Curb) (Type P-6) < 10'	10	EA	\$ 5,2	258.37	\$ 3,900.00	\$ 3,500.00	\$	35,000.00	\$ 3,900.00	\$ 39,000.00	s	4,017.00	\$ 40,170.00
43	Inlets (Curb) (Type P-6) (Partial - Top Only)	15	EA	\$ 3,6	509.71	\$ 2,500.00	\$ 3,000.00	\$	45,000.00	\$ 2,500.00	\$ 37,500.00	\$	2,575.00	\$ 38,625.00
44	Inlets (Ditch Bottom) (Type C)	20	EA	\$ 3,7	707.40	\$ 3,000.00	\$ 2,800.00	\$	56,000.00	\$ 3,000.00	\$ 60,000.00	s	3,090.00	\$ 61,800.00
45	Inlets (Ditch Bottom) (Type D)	10	EA	\$ 4,3	304.81	\$ 3,800.00	\$ 3,000.00	\$	30,000.00	\$ 3,800.00	\$ 38,000.00	\$	3,914.00	\$ 39,140.00
46	Inlet (Closed Flume) Type I	20	EA	\$ 5,0	002.44	\$ 4,500.00	\$ 1,500.00	S	30,000.00	\$ 2,500.00	\$ 50,000.00	\$	2,575.00	\$ 51,500.00
47	Inlet (Closed Flume) Double Barrel	5	EA	\$ 6,9	922.76	\$ 1,500.00	\$ 3,000.00	S	15,000.00	\$ 4,500.00	\$ 22,500.00	\$	4,635.00	\$ 23,175.00
48	Inlet (Remove and Dispose)	10	EA	\$ 1,3	328.18	\$ 3,000.00	\$ 500.00	S	5,000.00	\$ 1,500.00	\$ 15,000.00	s	1,545.00	\$ 15,450.00
49	Manhole (Type P-8) < 10'	20	EA	\$ 4,1	129.88	\$ 3,000.00	\$ 3,500.00	\$	70,000.00	\$ 3,000.00	\$ 60,000.00	s	3,090.00	\$ 61,800.00
50	Manhole (Type 8) (Partial - Top Only)	10	EA	\$ 3,1	134.91	\$ 1,250.00	\$ 1,500.00	\$	15,000.00	\$ 3,000.00	\$ 30,000.00	\$	3,090.00	\$ 30,900.00
51	Steel Reticuline Frame & Grate (Installed) (Index 232)	25	EA	\$ 1,5	539.70	\$ 900.00	\$ 1,500.00	S	37,500.00	\$ 1,250.00	\$ 31,250.00	\$	1,287.50	\$ 32,187.50
52	Adjust Existing Manhole or Inlet	25	EA	\$ 1,0	006.01	\$ 1,200.00	\$ 500.00	\$	12,500.00	\$ 900.00	\$ 22,500.00	\$	927.00	\$ 23,175.00
53	Manhole Cover (Replace)	10	EA	\$ 1,0)34.52	\$ 750.00	\$ 500.00	S	5,000.00	\$ 1,200.00	\$ 12,000.00	\$	1,236.00	\$ 12,360.00
54	Manhole Cover (Adjust)	20	EA	\$ 8	306.14	\$ 750.00	\$ 500.00	\$	10,000.00	\$ 750.00	\$ 15,000.00	\$	772.50	\$ 15,450.00
55	Manhole Riser (1" to 2")	25	EA	\$ 5	593.67	\$ 350.00	\$ 250.00	\$	6,250.00	\$ 350.00	\$ 8,750.00	\$	360.50	\$ 9,012.50

1	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average of Bid Items for All Bidders	Engineer's Estimate	ENVIR	NN & SONS ONMENTAL CTION CO., INC.	ALL P	AVING INC.	WEST CON	STRUCTION INC.
Item#	Item Descrption	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
56	Manhole Ring and Cover (24") (Traffic Rated)	25	EA	\$ 2,141.34	\$ 1,500.00	\$ 500.00	\$ 12,500.00	\$ 1,500.00	\$ 37,500.00	\$ 1,545.00	\$ 38,625.00
57	Modify Inlet & Install Reticuline Frame & Grate	5	EA	\$ 2,977.21	\$ 1,500.00	\$ 2,500.00	\$ 12,500.00	\$ 1,500.00	\$ 7,500.00	\$ 1,545.00	\$ 7,725.00
58	Modify, Repair and/or Rebuild Existing Curb Inlet	10	EA	\$ 3,309.71	\$ 2,500.00	\$ 1,800.00	\$ 18,000.00	\$ 2,500.00	\$ 25,000.00	\$ 2,575.00	\$ 25,750.00
59	Adjust Valve Box	200	EA	\$ 260.18	\$ 50.00	\$ 20.00	\$ 4,000.00	\$ 50.00	\$ 10,000.00	\$ 51.50	\$ 10,300.00
60	Valve Box Cover (Replace)	20	EA	\$ 495.12	\$ 115.00	\$ 50.00	\$ 1,000.00	\$ 115.00	\$ 2,300.00	\$ 118.45	\$ 2,369.00
61	Valve Box Cover (Adjust)	20	EA	\$ 318.43	\$ 150.00	\$ 50.00	\$ 1,000.00	\$ 150.00	\$ 3,000.00	\$ 154.50	\$ 3,090.00
62	Relocate Fire Hydrant	10	EA	\$ 3,584.16	\$ 2,900.00	\$ 3,500.00	\$ 35,000.00	\$ 2,900.00	\$ 29,000.00	\$ 2,987.00	\$ 29,870.00
63	Yard Drain (Index 282)	10	EA	\$ 1,892.05	\$ 1,800.00	\$ 2,500.00	\$ 25,000.00	\$ 1,800.00	\$ 18,000.00	\$ 1,854.00	\$ 18,540.00
64	Concrete Pipe Culvert (15" RCP)	200	LF	\$ 83.69	\$ 95.00	\$ 50.00	\$ 10,000.00	\$ 95.00	\$ 19,000.00	\$ 97.85	\$ 19,570.00
65	Concrete Pipe Culvert (18" RCP)	1,000	LF	\$ 67.35	\$ 45.00	\$ 72.00	\$ 72,000.00	\$ 45.00	\$ 45,000.00	\$ 46.35	\$ 46,350.00
66	Concrete Pipe Culvert (24" RCP)	1,000	LF	\$ 83.82	\$ 69.00	\$ 75.00	\$ 75,000.00	\$ 69.00	\$ 69,000.00	\$ 71.07	\$ 71,070.00
67	Concrete Pipe Culvert (36" RCP)	1,000	LF	\$ 116.27	\$ 70.00	\$ 125.00	\$ 125,000.00	\$ 70.00	\$ 70,000.00	\$ 72.10	\$ 72,100.00
68	HDPE Pipe Culvert (18") (Class I)	500	LF	\$ 56.74	\$ 45.00	\$ 45.00	\$ 22,500.00	\$ 45.00	\$ 22,500.00	\$ 30.90	\$ 15,450.00
69	HDPE Pipe Culvert (24") (Class I)	500	LF	\$ 73.10	\$ 59.00	\$ 72.00	\$ 36,000.00	\$ 59.00	\$ 29,500.00	\$ 41.20	\$ 20,600.00
70	HDPE Pipe Culvert (36") (Class I)	500	LF	\$ 108.37	\$ 80.00	\$ 104.00	\$ 52,000.00	\$ 80.00	\$ 40,000.00	\$ 51.50	\$ 25,750.00
71	HDPE Pipe Culvert (48") (Class I)	500	LF	\$ 141.20	\$ 99.00	\$ 107.00	\$ 53,500.00	\$ 99.00	\$ 49,500.00	\$ 61.80	\$ 30,900.00
72	HDPE Pipe Culvert (18") (Class II)	500	LF	\$ 59.26	\$ 40.00	\$ 48.00	\$ 24,000.00	\$ 45.00	\$ 22,500.00	\$ 30.90	\$ 15,450.00
73	HDPE Pipe Culvert (24") (Class II)	500	LF	\$ 75.62	\$ 60.00	\$ 75.00	\$ 37,500.00	\$ 59.00	\$ 29,500.00	\$ 41.20	\$ 20,600.00
74	HDPE Pipe Culvert (36") (Class II)	500	LF	\$ 110.14	\$ 75.00	\$ 104.00	\$ 52,000.00	\$ 80.00	\$ 40,000.00	\$ 51.50	\$ 25,750.00
75	HDPE Pipe Culvert (48") (Class II)	500	LF	\$ 142.96	\$ 85.00	\$ 107.00	\$ 53,500.00	\$ 99.00	\$ 49,500.00	\$ 61.80	\$ 30,900.00
76	A-2000 Pipe Culvert (15"PVC)	100	LF	\$ 65.72	\$ 65.00	\$ 39.00	\$ 3,900.00	\$ 65.00	\$ 6,500.00	\$ 66.95	\$ 6,695.00
77	A-2000 Pipe Culvert (18" PVC)	500	LF	\$ 68.96	\$ 59.00	\$ 50.00	\$ 25,000.00	\$ 59.00	\$ 29,500.00	\$ 60.77	\$ 30,385.00
78	A-2000 Pipe Culvert (24" PVC)	500	LF	\$ 72.50	\$ 59.00	\$ 50.00	\$ 25,000.00	\$ 59.00	\$ 29,500.00	\$ 60.77	\$ 30,385.00
79	Corrugated Steel Pipe Culvert (42" Dia.)	25	LF	\$ 206.90	\$ 135.00	\$ 200.00	\$ 5,000.00	\$ 135.00	\$ 3,375.00	\$ 139.05	\$ 3,476.25
80	BCCMP Pipe Culvert (15")	100	LF	\$ 62.22	\$ 65.00	\$ 25.00	\$ 2,500.00	\$ 65.00	\$ 6,500.00	\$ 66.95	\$ 6,695.00
81	BCCMP Pipe Culvert (18")	500	LF	\$ 64.50	\$ 65.00	\$ 20.00	\$ 10,000.00	\$ 65.00	\$ 32,500.00	\$ 66.95	\$ 33,475.00
82	BCCMP Pipe Culvert (24")	500	LF	\$ 73.12	\$ 75.00	\$ 20.00	\$ 10,000.00	\$ 75.00	\$ 37,500.00	\$ 77.25	\$ 38,625.00
83	Mitered End Section (Round) (15")	5	EA	\$ 1,541.57	\$ 1,500.00	\$ 1,000.00	\$ 5,000.00	\$ 1,500.00	\$ 7,500.00	\$ 1,545.00	\$ 7,725.00
84	Mitered End Section (Round) (18")	10	EA	\$ 1,647.63	\$ 1,500.00	\$ 1,000.00	\$ 10,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,545.00	\$ 15,450.00

,	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average of Bio Items for All Bidders	Engineer's Estimate	ENVIR	NN & SONS ONMENTAL CTION CO., INC.	ALL F	AVING INC.	WEST CON	STRUCTION INC.
Item#	Item Descrption	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
85	Mitered End Section (Round) (24")	10	EA	\$ 1,961.26	\$ 1,700.00	\$ 1,000.00	\$ 10,000.00	\$ 1,700.00	\$ 17,000.00	\$ 1,751.00	\$ 17,510.00
86	Mitered End Section (Round) (36")	10	EA	\$ 2,791.52	\$ 2,500.00	\$ 1,000.00	\$ 10,000.00	\$ 2,500.00	\$ 25,000.00	\$ 2,575.00	\$ 25,750.00
87	Mitered End Section (Round) (42")	10	EA	\$ 3,105.15	\$ 2,700.00	\$ 1,000.00	\$ 10,000.00	\$ 2,700.00	\$ 27,000.00	\$ 2,781.00	\$ 27,810.00
88	Mitered End Section (Round) (15" BCCMP)	5	EA	\$ 1,416.57	\$ 1,500.00	\$ 500.00	\$ 2,500.00	\$ 1,500.00	\$ 7,500.00	\$ 1,545.00	\$ 7,725.00
89	Mitered End Section (Round) (18" BCCMP)	10	EA	\$ 1,522.63	\$ 1,500.00	\$ 500.00	\$ 5,000.00	\$ 1,500.00	\$ 15,000.00	\$ 1,545.00	\$ 15,450.00
90	Mitered End Section (Round) (24" BCCMP)	10	EA	\$ 1,836.26	\$ 1,700.00	\$ 500.00	\$ 5,000.00	\$ 1,700.00	\$ 17,000.00	\$ 1,751.00	\$ 17,510.00
91	ADS Flared End (18" HDPE)	2	EA	\$ 1,276.41	\$ 1,500.00	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,545.00	\$ 3,090.00
92	ADS Flared End (24" HDPE)	2	EA	\$ 1,397.87	\$ 1,600.00	\$ 1,000.00	\$ 2,000.00	\$ 1,600.00	\$ 3,200.00	\$ 1,648.00	\$ 3,296.00
93	ADS Flared End (36" HDPE)	2	EA	\$ 2,148.87	\$ 2,000.00	\$ 1,000.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 2,060.00	\$ 4,120.00
94	ADS Flared End (48" HDPE)	2	EA	\$ 3,259.91	\$ 3,000.00	\$ 2,000.00	\$ 4,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,090.00	\$ 6,180.00
95	French Drains (18" CMP) (incl. Ballast Rock & Filter Fabric)	25	LF	\$ 152.39	\$ 150.00	\$ 100.00	\$ 2,500.00	\$ 150.00	\$ 3,750.00	\$ 154.50	\$ 3,862.50
96	French Drains (24" CMP) (incl. Ballast Rock & Filter Fabric)	25	LF	\$ 184.84	\$ 200.00	\$ 100.00	\$ 2,500.00	\$ 200.00	\$ 5,000.00	\$ 206.00	\$ 5,150.00
97	French Drains (18" RCP) (incl. Ballast Rock & Filter Fabric)	100	LF	\$ 177.39	\$ 150.00	\$ 200.00	\$ 20,000.00	\$ 150.00	\$ 15,000.00	\$ 154.50	\$ 15,450.00
98	French Drains (24" RCP) (incl. Ballast Rock & Filter Fabric)	100	LF	\$ 209.84	\$ 200.00	\$ 200.00	\$ 20,000.00	\$ 200.00	\$ 20,000.00	\$ 206.00	\$ 20,600.00
99	Rubble Rip-Rap	250	TN	\$ 192.03	\$ 200.00	\$ 150.00	\$ 37,500.00	\$ 200.00	\$ 50,000.00	\$ 206.00	\$ 51,500.00
100	#57 Coarse Aggregate (FDOT)	10	TN	\$ 201.96	\$ 200.00	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 206.00	\$ 2,060.00
101	Sand Cement Endwall	15	CY	\$ 619.01	\$ 750.00	\$ 600.00	\$ 9,000.00	\$ 750.00	\$ 11,250.00	\$ 772.50	\$ 11,587.50
102	Dewatering (6" Pump/Wellpoints)	10	ED	\$ 2,797.81	\$ 2,500.00	\$ 3,500.00	\$ 35,000.00	\$ 2,500.00	\$ 25,000.00	\$ 2,575.00	\$ 25,750.00
CONCRE	TE ITEMS	,					,		,		'
103	Misc. Concrete (Incl. Reinforcing Steel)	100	CY	\$ 1,011.58	\$ 750.00	\$ 950.00	\$ 95,000.00	\$ 750.00	\$ 75,000.00	\$ 772.50	\$ 77,250.00
104	Class I Concrete (Gravity Wall)	50	CY	\$ 898.81	\$ 750.00	\$ 600.00	\$ 30,000.00	\$ 750.00	\$ 37,500.00	\$ 772.50	\$ 38,625.00
105	Concrete Curb (Type D) (See Notes)	10,000	LF	\$ 20.92	\$ 14.50	\$ 8.75	\$ 87,500.00	\$ 14.50	\$ 145,000.00	\$ 14.94	\$ 149,400.00
106	Concrete Curb Type D Removal	750	LF	\$ 12.05	\$ 15.00	\$ 10.00	\$ 7,500.00	\$ 7.00	\$ 5,250.00	\$ 15.45	\$ 11,587.50
107	Concrete Curb & Gutter (Type F)	20,000	LF	\$ 23.92	\$ 17.50	\$ 14.75	\$ 295,000.00	\$ 17.50	\$ 350,000.00	\$ 18.03	\$ 360,600.00
108	Concrete Curb & Gutter Type F Removal	11,000	LF	\$ 12.86	\$ 6.00	\$ 9.00	\$ 99,000.00	\$ 20.50	\$ 225,500.00	\$ 6.18	\$ 67,980.00
109	Concrete Valley Gutter	1,600	LF	\$ 23.28	\$ 18.00	\$ 18.00	\$ 28,800.00	\$ 18.00	\$ 28,800.00	\$ 18.54	\$ 29,664.00
110	Concrete Valley Gutter Removal	3,000	LF	\$ 10.99	\$ 9.00	\$ 10.00	\$ 30,000.00	\$ 9.00	\$ 27,000.00	\$ 9.27	\$ 27,810.00
111	Concrete Curb & Gutter (9") (PBC Standard)	100	LF	\$ 50.96	\$ 35.00	\$ 50.00	\$ 5,000.00	\$ 35.00	\$ 3,500.00	\$ 36.05	\$ 3,605.00
112	Concrete Curb & Gutter (9") Removal	25	LF	\$ 21.81	\$ 15.00	\$ 15.00	\$ 375.00	\$ 9.00	\$ 225.00	\$ 15.45	\$ 386.25

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average of Bid Items for All Bidders	Engineer's Estimate	ENVIR	NN & SONS ONMENTAL CTION CO., INC.	ALL P	AVING INC.	WEST CON	STRUCTION INC.
Item#	Item Descrption	Qty.	Units	Unit Price	Unit Price	Unit Price	Amount	Unit Price	Amount	Unit Price	Amount
113	Concrete Flush Header Curb (PBC Standard)	25	LF	\$ 60.60	\$ 55.00	\$ 50.00	\$ 1,250.00	\$ 55.00	\$ 1,375.00	\$ 56.65	\$ 1,416.25
114	Concrete Flush Header Curb Removal	500	LF	\$ 15.72	\$ 15.00	\$ 15.00	\$ 7,500.00	\$ 15.00	\$ 7,500.00	\$ 15.45	\$ 7,725.00
115	Concrete Mountable Gutter (PBC Standard)	50	LF	\$ 61.06	\$ 35.00	\$ 50.00	\$ 2,500.00	\$ 35.00	\$ 1,750.00	\$ 36.05	\$ 1,802.50
116	Concrete Mountable Gutter Removal	50	LF	\$ 17.50	\$ 15.00	\$ 15.00	\$ 750.00	\$ 9.00	\$ 450.00	\$ 15.45	\$ 772.50
117	Traffic Separator Conc (Type I)	1,500	SY	\$ 63.13	\$ 50.00	\$ 54.50	\$ 81,750.00	\$ 50.00	\$ 75,000.00	\$ 51.50	\$ 77,250.00
118	Traffic Separator Conc (Type IV)	50	SY	\$ 98.36	\$ 85.00	\$ 55.00	\$ 2,750.00	\$ 85.00	\$ 4,250.00	\$ 87.55	\$ 4,377.50
119	Traffic Separator Concrete, Removal	50	SY	\$ 55.78	\$ 55.00	\$ 25.00	\$ 1,250.00	\$ 55.00	\$ 2,750.00	\$ 56.65	\$ 2,832.50
120	Concrete Sidewalk (4" Thick) - Less Than 10 SY	1,000	SY	\$ 217.51	\$ 65.00	\$ 70.00	\$ 70,000.00	\$ 65.00	\$ 65,000.00	\$ 66.95	\$ 66,950.00
121	Concrete Sidewalk (4" Thick) - 10 Sy to Less than 50 SY	1,000	SY	\$ 115.55	\$ 45.00	\$ 95.00	\$ 95,000.00	\$ 45.00	\$ 45,000.00	\$ 46.35	\$ 46,350.00
122	Concrete Sidewalk (4" Thick) - 50 SY or Greater	5,000	SY	\$ 60.32	\$ 40.00	\$ 36.00	\$ 180,000.00	\$ 40.00	\$ 200,000.00	\$ 41.20	\$ 206,000.00
123	Concrete Sidewalk (6" Thick) (Driveway) - Less Than 8 SY	500	SY	\$ 331.72	\$ 150.00	\$ 75.00	\$ 37,500.00	\$ 150.00	\$ 75,000.00	\$ 154.50	\$ 77,250.00
124	Concrete Sidewalk (6" Thick) (Driveway) - 8 SY To Less Than 35 SY	1,000	SY	\$ 189.91	\$ 150.00	\$ 95.00	\$ 95,000.00	\$ 140.00	\$ 140,000.00	\$ 154.50	\$ 154,500.00
125	Concrete Sidewalk (6" Thick) (Driveway) - 35 SY Or Greater	15,000	SY	\$ 73.75	\$ 49.00	\$ 45.00	\$ 675,000.00	\$ 50.00	\$ 750,000.00	\$ 50.47	\$ 757,050.00
126	Concrete Sidewalk (6" Thick) (Curb Ramps)	15,000	SY	\$ 83.60	\$ 60.00	\$ 45.00	\$ 675,000.00	\$ 61.00	\$ 915,000.00	\$ 58.71	\$ 880,650.00
127	Cast-In-Place and/or Surface Applied Tactile Surface	21,000	SF	\$ 26.72	\$ 18.00	\$ 17.00	\$ 357,000.00	\$ 19.00	\$ 399,000.00	\$ 18.54	\$ 389,340.00
128	Pump Mix for Concrete Pumping	500	CY	\$ 88.61	\$ 100.00	\$ 10.00	\$ 5,000.00	\$ 100.00	\$ 50,000.00	\$ 103.00	\$ 51,500.00
129	Pumping or Hand Placement of Concrete - 1/2 Day	5	EA	\$ 1,313.71	\$ 1,000.00	\$ 750.00	\$ 3,750.00	\$ 1,000.00	\$ 5,000.00	\$ 1,030.00	\$ 5,150.00
130	Pumping or Hand Placement of Concrete - 1 Day	5	EA	\$ 1,833.71	\$ 2,000.00	\$ 1,000.00	\$ 5,000.00	\$ 1,800.00	\$ 9,000.00	\$ 2,060.00	\$ 10,300.00
131	4" Concrete Removal	5,000	SY	\$ 18.94	\$ 12.00	\$ 17.00	\$ 85,000.00	\$ 11.00	\$ 55,000.00	\$ 12.36	\$ 61,800.00
132	6" Concrete Removal	5,000	SY	\$ 19.03	\$ 12.00	\$ 17.00	\$ 85,000.00	\$ 11.00	\$ 55,000.00	\$ 12.36	\$ 61,800.00
FENCING	AND RAILING ITEMS										
133	Type B Fence (4' High) (w/Top Rail) Green Vinyl Clad	200	LF	\$ 54.80	\$ 50.00	\$ 65.00	\$ 13,000.00	\$ 50.00	\$ 10,000.00	\$ 33.48	\$ 6,696.00
134	Type B Fence (6' High) (w/Top Rail) Green Vinyl Clad	400	LF	\$ 72.39	\$ 75.00	\$ 75.00	\$ 30,000.00	\$ 75.00	\$ 30,000.00	\$ 33.48	\$ 13,392.00
135	Chain Link Fence - Removal & Disposal	250	LF	\$ 12.36	\$ 10.00	\$ 15.00	\$ 3,750.00	\$ 10.00	\$ 2,500.00	\$ 10.30	\$ 2,575.00
136	Double Rail Wood Fence - Furnish & Install	400	LF	\$ 53.78	\$ 65.00	\$ 35.00	\$ 14,000.00	\$ 65.00	\$ 26,000.00	\$ 23.18	\$ 9,272.00
137	Double Rail Wood Fence - Relocation	350	LF	\$ 36.71	\$ 25.00	\$ 35.00	\$ 12,250.00	\$ 25.00	\$ 8,750.00	\$ 23.18	\$ 8,113.00
138	Double Rail Wood Fence - Removal	100	LF	\$ 14.13	\$ 10.00	\$ 15.00	\$ 1,500.00	\$ 10.00	\$ 1,000.00	\$ 10.30	\$ 1,030.00
139	Aluminum Pipe Handrail (3 Rail)	150	LF	\$ 158.88	\$ 150.00	\$ 200.00	\$ 30,000.00	\$ 150.00	\$ 22,500.00	\$ 73.39	\$ 11,008.50
140	Steel Pipe Handrail (3 Rail)	150	LF	\$ 158.88	\$ 150.00	\$ 200.00	\$ 30,000.00	\$ 150.00	\$ 22,500.00	\$ 73.39	\$ 11,008.50

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Average of Bi Items for All Bidders	d	Engineer's Estimate	ENVIR	ON	& SONS MENTAL ION CO., INC.	ALI	PA	VING INC.	WES	CON	STRUCTION	INC.
Item#	Item Descrption	Qty.	Units	Unit Price		Unit Price	Unit Price		Amount	Unit Price		Amount	Unit P	rice	Amoun	at
141	Safety Pipe Rail (2")	100	LF	\$ 130.0	2 \$	150.00	\$ 100.00	\$	10,000.00	\$ 150.0	0	\$ 15,000.00	S	57.94	\$ 5.	5,794.00
LANDSC	APING ITEMS	I													I	
142	Seed and Mulch	500	SY	\$ 4.0	5 \$	3.00	\$ 3.00	\$	1,500.00	\$ 3.0	0	\$ 1,500.00	\$	3.09	\$ 1.	1,545.00
143	Sodding (To Match Existing) (See Notes)	25000	SY	\$ 5.0	7 \$	4.00	\$ 4.90	\$	122,500.00	\$ 4.0	0	\$ 100,000.00	\$	4.12	\$ 103	3,000.00
144	Synthetic Turf (ForeverLawn or Equal) with 2.5" Foam Underlay (F&I)	1000	SY	\$ 118.7	5 \$	130.00	\$ 35.00	\$	35,000.00	\$ 120.0	0	\$ 120,000.00	\$	33.90	\$ 133	3,900.00
145	Top Soil (6" Thick)	2000	SY	\$ 8.0	5 \$	8.00	\$ 8.00	\$	16,000.00	\$ 8.0	0	\$ 16,000.00	\$	8.24	\$ 16	5,480.00
146	Poured in Place Rubber Mulch (Rainbow Turf Products or Equal) (F&I)	500	SY	\$ 125.5	5 \$	130.00	\$ 50.00	\$	25,000.00	\$ 130.0	0	\$ 65,000.00	\$	33.90	\$ 66	5,950.00
147	Stump Removal	80	EA	\$ 277.9	\$	150.00	\$ 100.00	\$	8,000.00	\$ 150.0	0	\$ 12,000.00	\$	54.50	\$ 12	2,360.00
148	Tree Relocation	20	EA	\$ 833.5	\$	200.00	\$ 100.00	\$	2,000.00	\$ 200.0	0	\$ 4,000.00	\$	206.00	\$ 4	1,120.00
149	Tree Removal (Less than 12" Caliper)	50	EA	\$ 581.4	\$	500.00	\$ 250.00	\$	12,500.00	\$ 500.0	0	\$ 25,000.00	\$	15.00	\$ 25	5,750.00
150	Tree Removal (12" - 24" Caliper)	50	EA	\$ 947.5	5 \$	750.00	\$ 500.00	\$	25,000.00	\$ 750.0	0	\$ 37,500.00	\$	72.50	\$ 38	3,625.00
151	Tree Removal (Palms - All Sizes)	50	EA	\$ 464.7	5 \$	350.00	\$ 300.00	\$	15,000.00	\$ 350.0	0	\$ 17,500.00	S	60.50	\$ 18	3,025.00
152	Root Pruning (0"-36" deep)	2000	LF	\$ 14.6	5 \$	10.00	\$ 10.00	\$	20,000.00	\$ 10.0	0	\$ 20,000.00	s	10.30	\$ 20	,600.00
153	18" Root Barrier	100	LF	\$ 42.5	2 \$	60.00	\$ 20.00	\$	2,000.00	\$ 60.0	0	\$ 6,000.00	s	61.80	\$ 6	5,180.00
154	24" Root Barrier	1000	LF	\$ 26.5	8	25.00	\$ 20.00	\$	20,000.00	\$ 25.0	0	\$ 25,000.00	\$	25.75	\$ 25	5,750.00
155	36" Root Barrier	8000	LF	\$ 31.3	3 \$	30.00	\$ 22.00	\$	176,000.00	\$ 30.0	0	\$ 240,000.00	\$	30.90	\$ 247	7,200.00
156	48" Root Barrier	500	LF	\$ 43.9	5 \$	45.00	\$ 35.00	\$	17,500.00	\$ 45.0	0	\$ 22,500.00	\$	46.35	\$ 23	3,175.00
157	Vegetation Relocation (Including Watering)	10	HR	\$ 98.6	1 \$	100.00	\$ 50.00	\$	500.00	\$ 100.0	0	\$ 1,000.00	S	03.00	\$ 1.	1,030.00
158	2" PVC Pipe (Schedule 40)	1000	LF	\$ 17.8	\$	20.00	\$ 9.75	\$	9,750.00	\$ 20.0	0	\$ 20,000.00	S	20.60	\$ 20	,600.00
159	4" PVC Pipe (Schedule 40)	100	LF	\$ 21.6	1 \$	15.00	\$ 25.00	\$	2,500.00	\$ 15.0	0	\$ 1,500.00	s	15.45	S 1	,545.00
160	6" PVC Pipe (Schedule 40)	200	LF	\$ 37.9	3 \$	45.00	\$ 25.00	\$	5,000.00	\$ 45.0	0	\$ 9,000.00	\$	46.35	\$ 9	9,270.00
EQUIPMI	ENT ITEMS										Ţ,					
161	3 CY Loader - Day	10	EA	\$ 1,265.79	\$	1,500.00	\$ 1,200.00	\$	12,000.00	\$ 1,500.0	0	\$ 15,000.00	\$ 1,	45.00	\$ 15	5,450.00
162	1-1/2 CY Backhoe - Day	10	EA	\$ 1,716.6	5 \$	1,500.00	\$ 1,500.00	\$	15,000.00	\$ 1,500.0	0	\$ 15,000.00	\$ 1,	45.00	\$ 15	5,450.00
163	40 Ton Crane, Crawler or Wheel Mount - Day	15	EA	\$ 2,197.0	2 \$	2,000.00	\$ 2,000.00	\$	30,000.00	\$ 2,000.0	0	\$ 30,000.00	\$ 2,	060.00	\$ 30),900.00
PILING A	ND SHEETING ITEMS				,						ď					
164	8" Treated Timber Piling	100	LF	\$ 53.7	5 \$	45.00	\$ 60.00	\$	6,000.00	\$ 45.0	0	\$ 4,500.00	s	46.35	s 4	1,635.00
165	10" Treated Timber Piling	100	LF	\$ 64.9	7 \$	52.50	\$ 75.00	\$	7,500.00	\$ 53.0	0	\$ 5,300.00	s	54.08	\$ 5	5,408.00
166	10" Treated Timberguard™ Wood Piling	500	LF	\$ 82.1	5 \$	67.50	\$ 85.00	\$	42,500.00	\$ 68.0	0	\$ 34,000.00	s	69.53	\$ 34	1,765.00

A	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		Item	age of Bid s for All dders		gineer's imate	ENVIR	ON	& SONS MENTAL ON CO., INC.		ALL PA	AVING INC.	W	EST CON	STRUG	CTION INC.
Item#	Item Descrption	Qty.	Units	Uni	it Price	Unit	t Price	Unit Price		Amount	U	nit Price	Amount	Un	it Price		Amount
167	12" Square Precast Pre-Stressed Concrete Piling	500	LF	\$	427.88	\$	94.50	\$ 105.00	\$	52,500.00	\$	95.00	\$ 47,500.00	S	97.34	\$	48,670.00
168	14" Square Precast Pre-Stressed Concrete Piling	100	LF	\$	432.62	\$	101.25	\$ 110.00	\$	11,000.00	\$	102.00	\$ 10,200.00	S	104.29	\$	10,429.00
169	Temporary or Permanent Steel Sheet Piling	100	SF	\$	419.15	\$	80.00	\$ 100.00	\$	10,000.00	\$	80.00	\$ 8,000.00	\$	82.40	\$	8,240.00
SIGNING	AND MARKING ITEMS																
170	ADA Handicapped Parking Sign - Furnish & Install	5	EA	\$	808.29	\$	750.00	\$ 650.00	\$	3,250.00	\$	750.00	\$ 3,750.00	s	772.50	\$	3,862.50
171	Traffic Paint (All Widths & Colors) (See Notes)	500	SF	\$	4.20	\$	4.00	\$ 3.00	\$	1,500.00	\$	4.00	\$ 2,000.00	\$	4.12	\$	2,060.00
172	Thermoplastic Pavement Marking (All Widths & Colors) (See Notes)	500	SF	\$	8.21	\$	7.50	\$ 7.00	\$	3,500.00	\$	7.50	\$ 3,750.00	S	7.73	\$	3,865.00
173	Wheel Stops - Furnish & Install	100	EA	\$	62.36	\$	55.00	\$ 60.00	\$	6,000.00	\$	55.00	\$ 5,500.00	S	56.65	\$	5,665.00
174	Remove & Re-Install Wheel Stops	100	EA	\$	37.64	\$	35.00	\$ 30.00	\$	3,000.00	\$	35.00	\$ 3,500.00	\$	36.05	\$	3,605.00
175	Sign (Relocate)	20	EA	\$	240.26	\$	250.00	\$ 100.00	\$	2,000.00	\$	250.00	\$ 5,000.00	\$	257.50	\$	5,150.00
176	Speed Humps	1000	SY	\$	66.80	\$	50.00	\$ 95.00	\$	95,000.00	\$	50.00	\$ 50,000.00	\$	51.50	\$	51,500.00
177	Stamped Colored Concrete (5" Thick)	100	SY	\$	94.74	\$	85.00	\$ 65.00	\$	6,500.00	\$	85.00	\$ 8,500.00	S	87.55	\$	8,755.00
178	Steel Bollard	20	EA	\$	795.79	\$	750.00	\$ 600.00	\$	12,000.00	\$	750.00	\$ 15,000.00	s	772.50	\$	15,450.00
179	Removable Bollard	20	EA	\$	1,233.26	\$	1,200.00	\$ 1,000.00	\$	20,000.00	s	1,000.00	\$ 20,000.00	s	1,236.00	\$	24,720.00
MISCELL	ANEOUS ITEMS											,				,	
180	Premium for Conflict Condition	5	EA	\$	1,791.57	\$	1,500.00	\$ 2,000.00	\$	10,000.00	s	1,500.00	\$ 7,500.00	s	1,545.00	\$	7,725.00
181	Premium to Increase Box Depth to >10'	5	EA	\$	1,541.57	\$	1,500.00	\$ 1,000.00	\$	5,000.00	\$	1,500.00	\$ 7,500.00	\$	1,545.00	\$	7,725.00
182	Premium to Increase Box from P to J	5	EA	\$	1,541.57	\$	1,500.00	\$ 1,000.00	\$	5,000.00	\$	1,500.00	\$ 7,500.00	\$	1,545.00	\$	7,725.00
183	IPE Boardwalk Decking & Top Rail (5/4" X 6") - Furnish & Install	1000	LF	\$	23.86	\$	16.50	\$ 19.00	\$	19,000.00	\$	17.00	\$ 17,000.00	s	17.00	\$	17,000.00
184	Mail Boxes (Reset)	150	EA	\$	111.04	\$	20.00	\$ 20.00	\$	3,000.00	\$	25.00	\$ 3,750.00	\$	20.60	\$	3,090.00
185	Pull Boxes (Brooks)	5	EA	\$	1,164.51	\$	950.00	\$ 750.00	s	3,750.00	\$	950.00	\$ 4,750.00	\$	978.50	\$	4,892.50
186	Sandblasting - 1/2 Day	20	EA	\$	4,347.12	\$	2,500.00	\$ 1,000.00	s	20,000.00	s	2,500.00	\$ 50,000.00	S	2,575.00	S	51,500.00
187	Sandblasting - Full Day	10	EA	\$	5,611.71	\$	3,500.00	\$ 1,200.00	\$	12,000.00	s	3,500.00	\$ 35,000.00	S	3,605.00	S	36,050.00
188	Pressure Cleaning	10	ED	\$	1,972.09	\$	2,000.00	\$ 1,000.00	\$	10,000.00	s	2,000.00	\$ 20,000.00	\$	2,060.00	s	20,600.00
189	Southern Yellow Pine Lumber - Furnish & Install	15000	BF	\$	8.89	\$	8.00	\$ 8.00	\$	120,000.00	\$	8.00	\$ 120,000.00	\$	8.24	s	123,600.00
190	Southern Yellow Pine Lumber - Removal & Disposal	20000	BF	\$	3.70	\$	4.00	\$ 1.00	\$	20,000.00	\$	4.00	\$ 80,000.00	\$	4.12	s	82,400.00
TOTAL B	ID		'					\$		9,563,225.00	\$		10,621,925.00	\$		1	0,660,293.75

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CON PBC PROJECT #2020055	TRACT		c	COMMUNIT	Y AS	PHALT CORP.
Item#	Item Descrption	Qty.	Units	1	Unit Price		Amount
BASE BII)						
1	Emergency Response, Less than 6 Hours	10	EA	\$	5,876.91	\$	58,769.10
2	Emergency Response, 6 Hours to 24 Hours	20	EA	\$	3,352.94	\$	67,058.8
3	Emergency Response, 24 Hours to 72 Hours	30	EA	\$	2,511.42	\$	75,342.6
ROADWA	AY ITEMS						
4	Clearing & Grubbing	200	AC	\$	17,677.31	\$	3,535,462.0
5	Remove Existing Asphalt (Full Depth) (See Notes)	20,000	SY	\$	4.55	\$	91,000.0
6	Regular Excavation	10,000	CY	\$	7.78	\$	77,800.0
7	Shallow Excavation (Depth <4 Ft.)	3,000	CY	\$	7.07	\$	21,210.0
8	Embankment (Compacted in Place)	2,500	CY	\$	19.80	\$	49,500.0
9	Finish Existing Rock Base (Incl. Prime Coat)	1,000	SY	\$	6.16	\$	6,160.0
10	Finish Grading	20,000	SY	\$	1.79	\$	35,800.0
11	4" Base (Incl. Prime Coat)	15,000	SY	\$	11.74	\$	176,100.0
12	6" Base (Incl. Prime Coat)	20,000	SY	\$	14.15	\$	283,000.0
13	8" Base (Incl. Prime Coat)	5,300	SY	\$	16.05	\$	85,065.0
14	Optional Base Group 4	500	SY	\$	50.26	\$	25,130.0
15	Optional Base Group 7	10,000	SY	\$	17.09	\$	170,900.0
16	Optional Base Group 10	500	SY	\$	78.16	\$	39,080.0
17	Optional Base Group 13	10,000	SY	\$	23.95	\$	239,500.0
18	Asphalt Driveway (1 1/2") (Incl. 6" Base)	1,800	SY	\$	76.19	\$	137,142.0
19	Mill Existing Asphalt, Full Size Milling Machine - (<5,000 SY) (See Notes)	30	1/2 Day	\$	7,363.37	\$	220,901.1
20	Portable Milling Machine	250	HR	\$	1,384.19	\$	346,047.5
21	Reuse Millings For Pathway (6" Deep)	3,000	SY	\$	7.38	\$	22,140.0
22	Misc. Asphalt (0-50 Ton Orders) (Incl. Tack Coat) (See Notes)	150	TN	\$	717.50	\$	107,625.0
23	Misc. Asphalt (>50 Ton Orders) (Incl. Tack Coat) (See Notes)	100	TN	\$	408.79	\$	40,879.0
24	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (0-200 Ton Orders)	200	TN	\$	316.79	\$	63,358.0
25	Superpave Asphaltic Concrete (SP-9.5 Traffic Level C) (> 200 Ton Orders)	15,000	TN	\$	168.98	\$	2,534,700.0
26	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (0-200 Ton Orders)	2,000	TN	\$	245.47	\$	490,940.0
27	Superpave Asphaltic Concrete (SP-12.5 Traffic Level C) (> 200 Ton Orders)	4,000	TN	\$	165.92	\$	663,680.0

,	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CO PBC PROJECT #2020055	ONTRACT		С	COMMUNIT	Y AS	PHALT CORP.
Item#	Item Descrption	Qty.	Units	1	Unit Price		Amount
28	Pavement Texturing: Colored Coating - Standard Formula	100	SY	\$	185.60	\$	18,560.00
29	Pavement Texturing: Colored Coating - Traffic Formula	100	SY	\$	185.60	\$	18,560.00
30	Pavement Texturing: Heat & Imprint Existing Pavement	100	SY	\$	185.60	\$	18,560.0
31	Pavement Texturing: Imprint New Installation	100	SY	\$	185.60	\$	18,560.0
32	Pavement Texturing: Sealer Concrete	100	SY	\$	28.28	\$	2,828.0
33	Paver Brick	100	SY	\$	141.42	\$	14,142.0
34	Remove Paver Brick	100	SY	\$	106.06	\$	10,606.0
35	Reset Paver Brick	100	SY	\$	176.77	\$	17,677.0
DRAINA	GE ITEMS						
36	Inlets (Curb) (Type P-1) < 10'	10	EA	\$	13,434.76	\$	134,347.6
37	Inlets (Curb) (Type P-1) (Partial - Top Only)	15	EA	\$	6,363.83	\$	95,457.4
38	Inlets (Curb) (Type P-2) < 10'	10	EA	\$	13,434.76	\$	134,347.6
39	Inlets (Curb) (Type P-2) (Partial - Top Only)	15	EA	\$	6,363.83	\$	95,457.4
40	Inlets (Curb) (Type P-5) < 10'	10	EA	\$	9,333.62	\$	93,336.2
41	Inlets (Curb) (Type P-5) (Partial - Top Only)	15	EA	\$	6,363.83	\$	95,457.4
42	Inlets (Curb) (Type P-6) < 10'	10	EA	\$	9,616.46	\$	96,164.6
43	Inlets (Curb) (Type P-6) (Partial - Top Only)	15	EA	\$	6,363.83	\$	95,457.4
44	Inlets (Ditch Bottom) (Type C)	20	EA	\$	5,939.58	\$	118,791.6
45	Inlets (Ditch Bottom) (Type D)	10	EA	\$	6,505.25	\$	65,052.5
46	Inlet (Closed Flume) Type I	20	EA	\$	13,434.76	\$	268,695.2
47	Inlet (Closed Flume) Double Barrel	5	EA	\$	15,556.03	\$	77,780.1
48	Inlet (Remove and Dispose)	10	EA	\$	1,767.73	\$	17,677.3
49	Manhole (Type P-8) < 10'	20	EA	\$	6,929.51	\$	138,590.2
50	Manhole (Type 8) (Partial - Top Only)	10	EA	\$	4,949.65	\$	49,496.5
51	Steel Reticuline Frame & Grate (Installed) (Index 232)	25	EA	\$	2,121.28	\$	53,032.0
52	Adjust Existing Manhole or Inlet	25	EA	\$	1,697.02	\$	42,425.5
53	Manhole Cover (Replace)	10	EA	\$	1,202.06	\$	12,020.6
54	Manhole Cover (Adjust)	20	EA	\$	1,202.06	\$	24,041.2
55	Manhole Riser (1" to 2")	25	EA	\$	1,414.18	\$	35,354.5

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CO PBC PROJECT #2020055	ONTRACT		c	OMMUNIT	Y AS	PHALT CORP.
Item#	Item Descrption	Qty.	Units	ι	Init Price		Amount
56	Manhole Ring and Cover (24") (Traffic Rated)	25	EA	\$	5,020.36	\$	125,509.0
57	Modify Inlet & Install Reticuline Frame & Grate	5	EA	\$	6,363.83	\$	31,819.1
58	Modify, Repair and/or Rebuild Existing Curb Inlet	10	EA	\$	6,363.83	\$	63,638.3
59	Adjust Valve Box	200	EA	\$	919.22	\$	183,844.0
60	Valve Box Cover (Replace)	20	EA	\$	1,697.02	\$	33,940.4
61	Valve Box Cover (Adjust)	20	EA	\$	919.22	\$	18,384.4
62	Relocate Fire Hydrant	10	EA	\$	4,949.65	\$	49,496.5
63	Yard Drain (Index 282)	10	EA	\$	1,414.18	\$	14,141.8
64	Concrete Pipe Culvert (15" RCP)	200	LF	\$	91.92	\$	18,384.0
65	Concrete Pipe Culvert (18" RCP)	1,000	LF	\$	106.06	\$	106,060.0
66	Concrete Pipe Culvert (24" RCP)	1,000	LF	\$	120.21	\$	120,210.0
67	Concrete Pipe Culvert (36" RCP)	1,000	LF	\$	197.99	\$	197,990.0
68	HDPE Pipe Culvert (18") (Class I)	500	LF	\$	106.06	\$	53,030.0
69	HDPE Pipe Culvert (24") (Class I)	500	LF	\$	120.21	\$	60,105.0
70	HDPE Pipe Culvert (36") (Class I)	500	LF	\$	197.99	\$	98,995.0
71	HDPE Pipe Culvert (48") (Class I)	500	LF	\$	296.98	\$	148,490.0
72	HDPE Pipe Culvert (18") (Class II)	500	LF	\$	113.13	\$	56,565.0
73	HDPE Pipe Culvert (24") (Class II)	500	LF	\$	127.28	\$	63,640.0
74	HDPE Pipe Culvert (36") (Class II)	500	LF	\$	205.06	\$	102,530.0
75	HDPE Pipe Culvert (48") (Class II)	500	LF	\$	304.05	\$	152,025.0
76	A-2000 Pipe Culvert (15"PVC)	100	LF	\$	91.92	\$	9,192.0
77	A-2000 Pipe Culvert (18" PVC)	500	LF	\$	106.06	\$	53,030.0
78	A-2000 Pipe Culvert (24" PVC)	500	LF	\$	120.21	\$	60,105.0
79	Corrugated Steel Pipe Culvert (42" Dia.)	25	LF	\$	353.55	\$	8,838.7
80	BCCMP Pipe Culvert (15")	100	LF	\$	91.92	\$	9,192.0
81	BCCMP Pipe Culvert (18")	500	LF	\$	106.06	\$	53,030.0
82	BCCMP Pipe Culvert (24")	500	LF	\$	120.21	\$	60,105.0
83	Mitered End Section (Round) (15")	5	EA	\$	2,121.28	\$	10,606.4
84	Mitered End Section (Round) (18")	10	EA	\$	2,545.53	\$	25,455.

BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CONTRACT PBC PROJECT #2020055				COMMUNITY ASPHALT CORP.			
Item#	Item Descrption	Qty.	Units	Unit Price		Amount	
85	Mitered End Section (Round) (24")	10	EA	\$	3,394.04	\$	33,940.40
86	Mitered End Section (Round) (36")	10	EA	\$	5,091.07	\$	50,910.70
87	Mitered End Section (Round) (42")	10	EA	\$	5,939.58	\$	59,395.80
88	Mitered End Section (Round) (15" BCCMP)	5	EA	\$	2,121.28	\$	10,606.40
89	Mitered End Section (Round) (18" BCCMP)	10	EA	\$	2,545.53	\$	25,455.30
90	Mitered End Section (Round) (24" BCCMP)	10	EA	\$	3,394.04	\$	33,940.40
91	ADS Flared End (18" HDPE)	2	EA	\$	1,060.64	\$	2,121.28
92	ADS Flared End (24" HDPE)	2	EA	\$	1,343.48	\$	2,686.96
93	ADS Flared End (36" HDPE)	2	EA	\$	3,535.46	\$	7,070.92
94	ADS Flared End (48" HDPE)	2	EA	\$	4,949.65	\$	9,899.30
95	French Drains (18" CMP) (incl. Ballast Rock & Filter Fabric)	25	LF	\$	205.06	\$	5,126.5
96	French Drains (24" CMP) (incl. Ballast Rock & Filter Fabric)	25	LF	\$	233.34	\$	5,833.5
97	French Drains (18" RCP) (incl. Ballast Rock & Filter Fabric)	100	LF	\$	205.06	\$	20,506.0
98	French Drains (24" RCP) (incl. Ballast Rock & Filter Fabric)	100	LF	\$	233.34	\$	23,334.0
99	Rubble Rip-Rap	250	TN	\$	212.13	\$	53,032.5
100	#57 Coarse Aggregate (FDOT)	10	TN	\$	101.82	\$	1,018.2
101	Sand Cement Endwall	15	CY	\$	353.55	\$	5,303.2
102	Dewatering (6" Pump/Wellpoints)	10	ED	\$	2,616.24	\$	26,162.4
CONCRE	TE ITEMS					,	
103	Misc. Concrete (Incl. Reinforcing Steel)	100	CY	\$	1,573.82	\$	157,382.0
104	Class I Concrete (Gravity Wall)	50	CY	\$	1,472.75	\$	73,637.5
105	Concrete Curb (Type D) (See Notes)	10,000	LF	\$	45.47	\$	454,700.0
106	Concrete Curb Type D Removal	750	LF	\$	15.76	\$	11,820.0
107	Concrete Curb & Gutter (Type F)	20,000	LF	\$	45.39	\$	907,800.0
108	Concrete Curb & Gutter Type F Removal	11,000	LF	\$	15.75	\$	173,250.0
109	Concrete Valley Gutter	1,600	LF	\$	38.57	\$	61,712.0
110	Concrete Valley Gutter Removal	3,000	LF	\$	15.70	\$	47,100.0
111	Concrete Curb & Gutter (9") (PBC Standard)	100	LF	\$	82.80	\$	8,280.0
112	Concrete Curb & Gutter (9") Removal	25	LF	\$	47.77	\$	1,194.2

BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CONTRACT PBC PROJECT #2020055					COMMUNITY ASPHALT CORP.			
Item#	Item Descrption	Qty.	Units	Unit Price		Amount		
113	Concrete Flush Header Curb (PBC Standard)	25	LF	\$	80.75	\$	2,018.7	
114	Concrete Flush Header Curb Removal	500	LF	\$	17.42	\$	8,710.0	
115	Concrete Mountable Gutter (PBC Standard)	50	LF	\$	123.18	\$	6,159.0	
116	Concrete Mountable Gutter Removal	50	LF	\$	30.56	\$	1,528.0	
117	Traffic Separator Conc (Type I)	1,500	SY	\$	96.51	\$	144,765.0	
118	Traffic Separator Conc (Type IV)	50	SY	\$	165.87	\$	8,293.5	
119	Traffic Separator Concrete, Removal	50	SY	\$	86.45	\$	4,322.5	
120	Concrete Sidewalk (4" Thick) - Less Than 10 SY	1,000	SY	\$	668.07	\$	668,070.0	
121	Concrete Sidewalk (4" Thick) - 10 Sy to Less than 50 SY	1,000	SY	\$	275.83	\$	275,830.0	
122	Concrete Sidewalk (4" Thick) - 50 SY or Greater	5,000	SY	\$	124.08	\$	620,400.0	
123	Concrete Sidewalk (6" Thick) (Driveway) - Less Than 8 SY	500	SY	\$	947.38	\$	473,690.0	
124	Concrete Sidewalk (6" Thick) (Driveway) - 8 SY To Less Than 35 SY	1,000	SY	\$	370.15	\$	370,150.0	
125	Concrete Sidewalk (6" Thick) (Driveway) - 35 SY Or Greater	15,000	SY	\$	149.54	\$	2,243,100.0	
126	Concrete Sidewalk (6" Thick) (Curb Ramps)	15,000	SY	\$	169.68	\$	2,545,200.0	
127	Cast-In-Place and/or Surface Applied Tactile Surface	21,000	SF	\$	52.32	\$	1,098,720.0	
128	Pump Mix for Concrete Pumping	500	CY	\$	141.42	\$	70,710.0	
129	Pumping or Hand Placement of Concrete - 1/2 Day	5	EA	\$	2,474.82	\$	12,374.1	
130	Pumping or Hand Placement of Concrete - 1 Day	5	EA	\$	2,474.82	\$	12,374.1	
131	4" Concrete Removal	5,000	SY	\$	35.40	\$	177,000.0	
132	6" Concrete Removal	5,000	SY	\$	35.76	\$	178,800.0	
ENCINO	G AND RAILING ITEMS							
133	Type B Fence (4' High) (w/Top Rail) Green Vinyl Clad	200	LF	\$	70.71	\$	14,142.0	
134	Type B Fence (6' High) (w/Top Rail) Green Vinyl Clad	400	LF	\$	106.06	\$	42,424.0	
135	Chain Link Fence - Removal & Disposal	250	LF	\$	14.14	\$	3,535.0	
136	Double Rail Wood Fence - Furnish & Install	400	LF	\$	91.92	\$	36,768.0	
137	Double Rail Wood Fence - Relocation	350	LF	\$	63.64	\$	22,274.0	
138	Double Rail Wood Fence - Removal	100	LF	\$	21.21	\$	2,121.0	
139	Aluminum Pipe Handrail (3 Rail)	150	LF	\$	212.13	\$	31,819.5	
140	Steel Pipe Handrail (3 Rail)	150	LF	\$	212.13	\$	31,819.5	

BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION CONTRACT PBC PROJECT #2020055					COMMUNITY ASPHALT CORP.			
Item#	Item Descrption	Qty.	Units	Unit Price		Amount		
141	Safety Pipe Rail (2")	100	LF	\$	212.13	\$	21,213.0	
LANDSC	APING ITEMS							
142	Seed and Mulch	500	SY	\$	7.15	\$	3,575.0	
143	Sodding (To Match Existing) (See Notes)	25000	SY	\$	7.25	\$	181,250.0	
144	Synthetic Turf (ForeverLawn or Equal) with 2.5" Foam Underlay (F&I)	1000	SY	\$	186.08	\$	186,080.0	
145	Top Soil (6" Thick)	2000	SY	\$	8.01	\$	16,020.0	
146	Poured in Place Rubber Mulch (Rainbow Turf Products or Equal) (F&I)	500	SY	\$	188.32	\$	94,160.0	
147	Stump Removal	80	EA	\$	707.09	\$	56,567.2	
148	Tree Relocation	20	EA	\$	2,828.37	\$	56,567.4	
149	Tree Removal (Less than 12" Caliper)	50	EA	\$	1,060.64	\$	53,032.0	
150	Tree Removal (12" - 24" Caliper)	50	EA	\$	1,767.73	\$	88,386.5	
151	Tree Removal (Palms - All Sizes)	50	EA	\$	848.51	\$	42,425.5	
152	Root Pruning (0"-36" deep)	2000	LF	\$	28.28	\$	56,560.0	
153	18" Root Barrier	100	LF	\$	28.28	\$	2,828.0	
154	24" Root Barrier	1000	LF	\$	35.35	\$	35,350.0	
155	36" Root Barrier	8000	LF	\$	42.43	\$	339,440.0	
156	48" Root Barrier	500	LF	\$	49.50	\$	24,750.0	
157	Vegetation Relocation (Including Watering)	10	HR	\$	141.42	\$	1,414.2	
158	2" PVC Pipe (Schedule 40)	1000	LF	\$	21.21	\$	21,210.0	
159	4" PVC Pipe (Schedule 40)	100	LF	\$	31.11	\$	3,111.0	
160	6" PVC Pipe (Schedule 40)	200	LF	\$	35.35	\$	7,070.0	
EQUIPM	ENT ITEMS							
161	3 CY Loader - Day	10	EA	\$	818.17	\$	8,181.7	
162	1-1/2 CY Backhoe - Day	10	EA	\$	2,321.64	\$	23,216.4	
163	40 Ton Crane, Crawler or Wheel Mount - Day	15	EA	\$	2,728.06	\$	40,920.9	
PILING A	AND SHEETING ITEMS							
164	8" Treated Timber Piling	100	LF	\$	63.64	\$	6,364.0	
165	10" Treated Timber Piling	100	LF	\$	77.78	\$	7,778.0	
166	10" Treated Timberguard™ Wood Piling	500	LF	\$	106.06	\$	53,030.0	

	BID TABULATIONS ANNUAL PATHWAY & MINOR CONSTRUCTION C PBC PROJECT #2020055	ONTRACT		С	OMMUNIT	Y AS	SPHALT CORP.
Item#	Item Descrption	Qty.	Units	1	Unit Price		Amount
167	12" Square Precast Pre-Stressed Concrete Piling	500	LF	\$	1,414.18	\$	707,090.0
168	14" Square Precast Pre-Stressed Concrete Piling	100	LF	\$	1,414.18	\$	141,418.0
169	Temporary or Permanent Steel Sheet Piling	100	SF	\$	1,414.18	\$	141,418.0
SIGNING	AND MARKING ITEMS	,					
170	ADA Handicapped Parking Sign - Furnish & Install	5	EA	\$	1,060.64	\$	5,303.2
171	Traffic Paint (All Widths & Colors) (See Notes)	500	SF	\$	5.66	\$	2,830.0
172	Thermoplastic Pavement Marking (All Widths & Colors) (See Notes)	500	SF	\$	10.61	\$	5,305.0
173	Wheel Stops - Furnish & Install	100	EA	\$	77.78	\$	7,778.0
174	Remove & Re-Install Wheel Stops	100	EA	\$	49.50	\$	4,950.0
175	Sign (Relocate)	20	EA	\$	353.55	\$	7,071.0
176	Speed Humps	1000	SY	\$	70.71	\$	70,710.0
177	Stamped Colored Concrete (5" Thick)	100	SY	\$	141.42	\$	14,142.0
178	Steel Bollard	20	EA	\$	1,060.64	\$	21,212.8
179	Removable Bollard	20	EA	\$	1,697.02	\$	33,940.4
MISCELI	LANEOUS ITEMS	·					
180	Premium for Conflict Condition	5	EA	\$	2,121.28	\$	10,606.4
181	Premium to Increase Box Depth to >10'	5	EA	\$	2,121.28	\$	10,606.4
182	Premium to Increase Box from P to J	5	EA	\$	2,121.28	\$	10,606.4
183	IPE Boardwalk Decking & Top Rail (5/4" X 6") - Furnish & Install	1000	LF	\$	42.43	\$	42,430.0
184	Mail Boxes (Reset)	150	EA	\$	378.55	\$	56,782.5
185	Pull Boxes (Brooks)	5	EA	\$	1,979.55	\$	9,897.7
186	Sandblasting - 1/2 Day	20	EA	\$	11,313.48	\$	226,269.6
187	Sandblasting - Full Day	10	EA	\$	14,141.85	\$	141,418.5
188	Pressure Cleaning	10	ED	\$	2,828.37	\$	28,283.7
189	Southern Yellow Pine Lumber - Furnish & Install	15000	BF	\$	11.31	\$	169,650.0
190	Southern Yellow Pine Lumber - Removal & Disposal	20000	BF	\$	5.66	\$	113,200.0
TOTAL E	BID	,		\$			28,308,876.1

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) shall be considered incidental to, and shall be included in, unit prices for
	the pay items.
2	As-builts shall be paid per plan sheet
3	Removable Bollard - 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, bollare pipe, ground sleeve with locking mechanism, painting and restoration of the area, are incidental to the Item.
4	Steel Bollard - 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.
5	Clearing and Grubbing Specifications for various processes required under clearing and grubbing item. Also includes cutting and capping irrigation lines.
6	Pumping or Hand Placement of Concrete - 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.
7	Pump Mix for Concrete Pumping - 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.
8	Concrete Sidewalk Items - These items shall include all materials, labor and equipment.
9	Concrete Sidewalk (6" Thick) (ADA Ramps) - includes only areas of the ramps and transitions back to level sidewalk.
10	Concrete Traffic Separator Removal - Includes removal of base material or any other material unsuitable for planting which may be located in the traffic separator area.
11	The cost to construct curb pads shall be included in the unit price for each respective curb item .
12	Concrete Curb Type D shall include Athletic Field Backstop Curbing.
13	Dewatering - 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.
14	Double Rail Wood Fence Relocation - 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.
15	Double Rail Wood Fence Removal - 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.
16	Removal and disposal of existing item to be replaced or repaired shall be incidental to all drainage structure items.
17	Drainage structures shall include as incidental removal of existing structure to be replaced.
18	Equipment Items - 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.
19	Excavation includes cutting and capping irrigation lines.
20	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.
21	Finish Grading - Includes all labor, equipment and materials required for fine grading and shaping of areasdisturbed by other operations. Finish Grading does not replace grading and shaping incidental to the items Sodding and Seeding and Mulching.
22	Milling Existing Asphalt Pavement Items 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.
23	Mill Existing Asphalt, Full Size Milling Machine - 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.

NOTE #	PAY ITEM FOOTNOTES
25	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.
26	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.
27	Pressure Cleaning - Can be paid in half day increments
28	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 ½" increments for other milling depths.
29	Root Barrier - Root removal shall be incidental to all root barriers
30	Root Pruning shall be paid per each tree
31	Rubble Rip-Rap - Includes finish grading, filter fabric, installation, etc. All labor and materials, including restoration of the area, are incidental to this item.
32	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 oftemporary piling and restoration of the area.
33	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.
34	Southern Yellow Pine Lumber (F&I) - 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.
35	Square Precast Prestressed concrete piling - 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 eachinstallation, 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.
37	All Tree Removal 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.
38	Replace Sprinkler System - Includes the cost of labor, as well as all parts, such as pipe, heads and fittings.
39	Treated Timber Piling - 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. Alllabor 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.
40	Treated Timberguard Wood Piling- 10" Treated TimberguardTM 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
41	Wheel Stops - 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 stopsand/or attachment devices which have been damaged during removal or storage shall be considered incidental to the pay item.
	ead at opening on August 4, 2020, 2:00 PM 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