



Mr. Brett Warner
Director of Public Works
Town of Bethany Beach
214 Garfield Parkway
P.O. Box 109
Bethany Beach, DE 19930

April 1, 2019

RE: Central Park
Project No. 2019-02

Dear Mr. Warner,

Three (3) bids were received Thursday, March 28, 2019 for the Bethany Beach, Central Park Project.

Bids are as follows:

0) Engineers Estimate	\$1,093,567.80
1) A-Del Construction Co.	\$1,113,865.00
2) Chesapeake Turf, LLC	\$1,289,800.00
3) George & Lynch, Inc.	\$1,329,500.00

The bid evaluation for this project has been completed and has been attached for your use. The Engineers estimate was revised to include Items 11-Maintenance of Traffic and 12-Initial Expense as these items were not included in the previous Engineers estimate. Also the contingency was reduced by the same amount of the two additional items.

There are four (4) major items on the project they are Item 2, Earthwork, Item 4 Utilities, Item 7 Hardscape Features and Item 8 Landscape Plantings. These items account for 66% of the total bid. All four items were bid within a reasonable range.

A-Del Construction, Co. is the low bidder for this project and has met all bidding requirements. I am recommending award of the contract to A-Del Construction, Co. 10 Adel Drive, Newark, Delaware 19702 for the bid price of \$1,113,865.00.

Please contact me should you have and questions or comments.

Sincerely,

A handwritten signature in blue ink that reads "Michael Baiocco".

Michael Baiocco, Project Manager

Attachments: Bid Evaluation, original bids (3)

Town of Bethany Beach
 Central Park
 Project No. 2019-02
 Bid Evaluation

Item	Phase	Unit Qty.	Eng Est		A-Del		Chesapeake		George & Lynch	
			Unit Price	Unit Price	Unit Price	Unit Price	Unit Price	Unit Price		
1	Site Clearing and Demo	LS 1	\$ 37,000.00	\$ 31,015.00	\$ 24,322.60	\$ 82,200.00				
2	Earthwork	LS 1	\$ 218,885.00	\$ 175,000.00	\$ 125,248.50	\$ 180,200.00				
3	Storm Water Facilities	LS 1	\$ 103,540.00	\$ 104,125.00	\$ 148,370.60	\$ 207,400.00				
4	Utilities	LS 1	\$ 99,938.03	\$ 114,400.00	\$ 94,400.00	\$ 92,800.00				
5	Pump House Parking	LS 1	\$ 2,200.00	\$ 3,760.00	\$ 12,895.20	\$ 2,300.00				
6	Central Blvd Parking	LS 1	\$ 36,319.00	\$ 31,310.00	\$ 46,807.90	\$ 28,700.00				
7	Hardscape Features	LS 1	\$ 260,492.95	\$ 283,810.00	\$ 323,084.00	\$ 320,000.00				
8	Landscaping Plantings	LS 1	\$ 127,368.71	\$ 158,550.00	\$ 194,565.00	\$ 122,200.00				
9	Storm Water Plantings	LS 1	\$ 63,624.11	\$ 93,265.00	\$ 187,762.00	\$ 110,000.00				
10	Construction Engineering	LS 1	\$ 20,000.00	\$ 13,355.00	\$ 22,280.60	\$ 29,000.00				
11	Maintenance of Traffic	LS 1	\$ 55,500.00	\$ 45,050.00	\$ 9,232.40	\$ 25,100.00				
12	Initial Expense	LS 1	\$ 55,500.00	\$ 47,500.00	\$ 70,959.30	\$ 118,000.00				
13	Silt Fence and Tree Protection	LS 1	\$ 13,200.00	\$ 12,725.00	\$ 29,871.90	\$ 11,600.00				
			\$ 1,093,567.80	\$ 1,113,865.00	\$ 1,289,800.00	\$ 1,329,500.00				

% of Bid	Avg Bid Price	LB-EE
2.78%	\$ 45,845.87	\$ (5,985.00)
15.71%	\$ 160,149.50	\$ (43,885.00)
9.35%	\$ 153,298.53	\$ 585.00
10.27%	\$ 100,533.33	\$ 14,461.97
0.34%	\$ 6,318.40	\$ 1,560.00
2.81%	\$ 35,605.97	\$ (5,009.00)
25.48%	\$ 308,964.67	\$ 23,317.05
14.23%	\$ 158,438.33	\$ 31,181.29
8.37%	\$ 130,342.33	\$ 29,640.89
1.20%	\$ 21,545.20	\$ (6,645.00)
4.04%	\$ 26,460.80	\$ (10,450.00)
4.26%	\$ 78,819.77	\$ (8,000.00)
1.14%	\$ 18,065.63	\$ (475.00)

Bid Bond	X	X	X	X
Addenda	X	X	X	X
Bidders General Information	X	X	X	X
Non-Collusion Affidavit	X	X	X	X
Subcontractor Certification	X	X	X	X
DE Business License	X	X	X	X

Town of Bethany Beach

Bethany Beach Central Park

3/1/2019

Preliminary Estimate of Costs

Kimley-Horn/Kercher Group

Phase	Item	Unit	Qty.	Unit Price	Total Cost	Group Costs
Site Clearing and Demo	Removal of Structures and Obstructions	LS	1	\$ 5,000.00	\$ 5,000.00	
	Clearing and Grubbing	LS	1	\$ 30,000.00	\$ 30,000.00	
	Stabilized Construction Entrance	LS	1	\$ 2,000.00	\$ 2,000.00	\$ 37,000.00
Central Blvd Parking	Excavation	CY	150	\$ 45.00	\$ 6,750.00	
	Hot Mix	Ton	125	\$ 150.00	\$ 18,750.00	
	GABC	CY	93	\$ 75.00	\$ 6,975.00	
	Striping	LF	474	\$ 1.00	\$ 474.00	
	Saw Cutting	LF	210	\$ 4.00	\$ 840.00	
	Parking Bumpers	EA	21	\$ 110.00	\$ 2,310.00	
	Signs	EA	2	\$ 110.00	\$ 220.00	\$ 36,319.00
Gravel at pump house Parking	Excavation	CY	10	\$ 45.00	\$ 450.00	
	GABC	CY	10	\$ 75.00	\$ 750.00	
	Stone Dust	CY	10	\$ 100.00	\$ 1,000.00	\$ 2,200.00
Storm Water Ponds	Wetland Stone	CY	935	\$ 75.00	\$ 70,125.00	
	12" RCP	LF	138	\$ 130.00	\$ 17,940.00	
	Underdrains (SIZE NEEDED)	LF	265	\$ 35.00	\$ 9,275.00	
	Gate Valves	EA	2	\$ 300.00	\$ 600.00	
	Inlets	EA	2	\$ 2,800.00	\$ 5,600.00	\$ 103,540.00
Utilities	Existing light pole removal	EA	1	\$ 500.00	\$ 500.00	
	Relocate Hydrant	EA	1	\$ 2,500.00	\$ 2,500.00	
	wires	LS	1	\$ 20,000.00	\$ 20,000.00	
	Electric Service Panel	LS	1	\$ 4,500.00	\$ 4,500.00	
	Electric Pull Boxes/Outlets	EA	4	\$ 350.00	\$ 1,400.00	
	Electric Line to Monument Sign	LS	1	\$ 5,000.00	\$ 5,000.00	
	Power Pedestal	EA	2	\$ 2,000.00	\$ 4,000.00	
	Pathway Lights	EA	5	\$ 8,600.00	\$ 43,000.00	
	Monument Lights	EA	3	\$ 850.00	\$ 2,550.00	\$ 83,450.00
Earthwork	Excavation and Embankment	CY	1121	\$ 35.00	\$ 39,235.00	
	only)	CY	2650	\$ 25.00	\$ 66,250.00	
	Imported Fill/Topsoil	Cy	2520	\$ 45.00	\$ 113,400.00	\$ 218,885.00
Hardscape Features	Barrier Gate at Rt. 26 Access	LS	1	\$ 2,100.00	\$ 2,100.00	
	Benches	EA	11	\$ 3,400.00	\$ 37,400.00	
	Trash Cans	EA	3	\$ 1,700.00	\$ 5,100.00	
	Concrete Banding (12")	LF	532	\$ 4.75	\$ 2,527.00	
	6' Pathway Paving (Asphalt)	SF	8286	\$ 5.50	\$ 45,573.00	
	8' Pathway Paving (Asphalt)	SF	15808	\$ 5.50	\$ 86,944.00	
	Concrete Pavers	SF	1642	\$ 23.50	\$ 38,587.00	
	Concrete Steps	TF	255	\$ 38.00	\$ 9,690.00	
	Monument Sign	EA	1	\$ 10,500.00	\$ 10,500.00	\$ 238,421.00
Plantings (Landscape)	Shade Trees	EA	17	\$ 450.00	\$ 7,650.00	
	Flowering Trees	EA	17	\$ 220.00	\$ 3,740.00	
	Evergreen Trees	EA	141	\$ 260.00	\$ 36,660.00	
	Shrubs	EA	696	\$ 48.00	\$ 33,408.00	
	Perennials/Grasses	EA	2068	\$ 7.00	\$ 14,476.00	
	Lawn Seeding	SY	16400	\$ 0.65	\$ 10,660.00	\$ 106,594.00
Plantings (SWM Facilities)	Shrubs	EA	95	\$ 48.00	\$ 4,560.00	
	Perennials/Grasses	EA	10475	\$ 4.50	\$ 47,137.50	\$ 51,697.50
Construction Engineering		LS	1	\$ 20,000.00	\$ 20,000.00	\$ 20,000.00
Maintenance of Traffic		LS	1	\$ 55,500.00	\$ 55,500.00	\$ 55,500.00
Initial Expense		LS	1	\$ 55,500.00	\$ 55,500.00	\$ 55,500.00
Silt Fence and Tree Protection		LS	1	\$ 13,200.00	\$ 13,200.00	\$ 13,200.00

Note: This cost estimate is for planning purposes only. It is based on estimated quantities and current average construction costs for projects of similar size. The final bid price will be based upon actual quantities of work performed and construction costs that are a function of many factors such as size of project, number of bidders, time of year, current market prices, current and future work load of individual bidders, perceived risk by the individual bidders, etc. As such, this cost estimate is provided "as is" without warranty of any kind, either expressed or implied.

Sub-Total	\$ 1,022,306.50
Contingency	\$ 71,261.30
Bid Total	\$ 1,093,567.80

Administration	\$ 182,261.30
Total w/ Admin	\$ 1,275,829.10