

PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY

Meeting Date: September 12, 2017 ☒ Consent ☐ Regular
☐ Ordinance ☐ Public Hearing

Department: Engineering & Public Works
Submitted By: Engineering & Public Works
Submitted For: Roadway Production Division

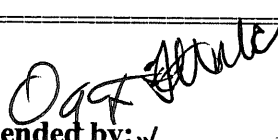
EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a contract with DP Development of the Treasure Coast, LLC (DPD) in the amount of \$2,397,947.33 for the construction of Purdy Lane from Forest Hill Elementary to east of Major Drive (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to DPD, which has a Palm Beach County office, to begin construction of the Project. The Project will replace the bridge over the Lake Worth Drainage District E-3 Canal and includes sidewalk replacement, addition of shoulders, and improvements to the storm water drainage system. The Small Business Enterprise (SBE) goal for all projects is 15%. The lowest bidder, DPD, did not meet the SBE goal, with a proposed 1.76% participation. The second lowest bidder, Cone & Graham, Inc., met the SBE requirement, but fell outside the limit of ranking of responsive bidders. In order to be considered within the limit of ranking, the second lowest, responsive bidder cannot have a bid that is more than 10% higher than the low bid. District 2 (LBH)

Background and Justification: Bids for the Project were received by the Engineering Department on June 8, 2017. Time to complete all work under this contract shall be 240 calendar days.

- Attachments:**
- 1. Location Map
 - 2. Contracts (3)
 - 3. Contract Pages C-1A and C-2
 - 4. SBE Compliance Review
 - 5. Bid Tabulation

Recommended by:   
Department Director Date

Approved by: _____
Assistant County Administrator Date

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<u>\$2,673,189</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Operating Costs	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
External Revenues	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Program Income (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
In-Kind Match (County)	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
NET FISCAL IMPACT	<u>\$2,673,189</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
# ADDITIONAL FTE					
POSITIONS (Cumulative)					

Is Item Included in Current Budget? Yes X No

Budget Account No:

Fund 3502 Dept 361 Unit 1396 Object 6551/6555

Recommended Sources of Funds/Summary of Fiscal Impact:

Road Impact Fee Zone 2

Purdy Lane/Forest Hill Elem. to E. of Major Drive

Construction Contract	\$2,397,947.33
Contingency	\$ 71,938.67
Testing Lab	\$ 16,500.00
Traffic Striping & Signage	\$ 19,103.00
Staff Costs	
-Roadway Production	\$ 47,900.00
-Survey Section	\$ 23,900.00
-Construction Coordination	\$ 95,900.00
FISCAL IMPACT	<u>\$2,673,189.00</u>

C. Departmental Fiscal Review:

III. REVIEW COMMENTS

A. OFMB Fiscal and/or Contract Dev. and Control Comments:

APD 8/15 OFMB Et 8/15 5/15/17

Dr. J. Jacobson
Contract Dev. and Control P125117
8/25/17 TW

**B. Approved as to Form
and Legal Sufficiency:**

8/29/17 Y. Blenar
Assistant County Attorney

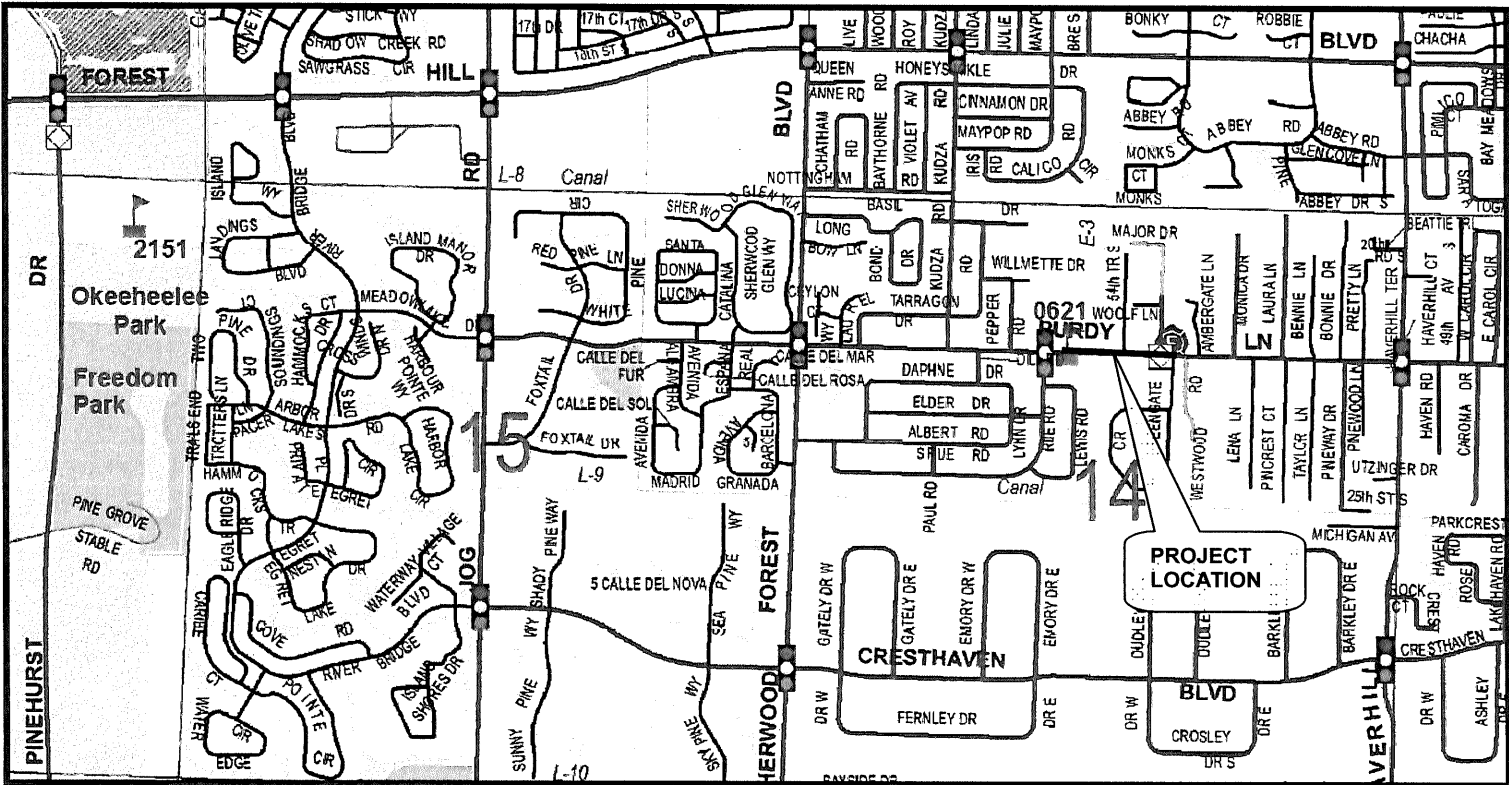
C. Other Department Review:

Department Director

This summary is not to be used as a basis for payment.

PROJECT LOCATION
PURDY LANE
FOREST HILL ELEMENTARY
TO
EAST OF MAJOR DRIVE

PALM BEACH COUNTY PROJECT NO. 2013523



LOCATION MAP

CONTRACT

STATE OF FLORIDA)

) SS

COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 20____, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter "County"), and DP Development of the Treasure Coast, LLC of West Palm Beach, Florida, and their heirs, executors, administrators and assigns, (hereinafter "Contractor"):

WITNESSETH: The Contractor agrees with the County, for the consideration herein mentioned at their own proper cost and expense to do all the work and furnish all necessary labor, materials, equipment, machinery, tools, apparatus, services, state workmen's compensation and unemployment compensation taxes incurred in the performance of the contract, and means of transportation for the complete construction of:

**PROJECT NAME: PURDY LANE, FOREST HILL ELEMENTARY
TO EAST OF MAJOR DRIVE**

PROJECT NO.: 2013523

IN THE AMOUNT OF:

**TWO MILLION, THREE HUNDRED NINETY SEVEN THOUSAND, NINE HUNDRED
FORTY SEVEN DOLLARS & 33/100**

(IN WORDS)

\$2,397,947.33
(IN FIGURES)

in Palm Beach County, Florida, in the manner and to the full extent as set forth in the Contract Documents therefore and the Contract Documents relative thereto, are made a part of this Agreement as completely as if set forth herein, to the satisfaction of the County, or its duly authorized representative.

The Contractor further agrees for the consideration herein mentioned to commence the work with adequate forces and equipment within fourteen (14) calendar days of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be two hundred forty (240) calendar days, including all work to be completed prior to the summer 2018 road closure. (see Special Provisions, Maintenance of Traffic). The date fixing this period upon the calendar shall be established and stated in the "Notice to Proceed". After commencement of the work, it shall be properly dispatched toward completion, to the satisfaction of the Engineer, and shall be fully completed within the time limit. It is understood and agreed that the time limit for completion of said work is the essence of the contract and should the Contractor fail to complete the work within the time limit, it is agreed that for such calendar day that any work provided for in these Contract Documents shall remain incomplete after the time limit has expired, including any official extension of the time limit; the sum per day given in the contained schedules shall be deducted from monies due the Contractor, not as a penalty, but as liquidated damages (in accordance with Section 8-10.2 of the Standard Specifications) and added expense for supervision.

The Contractor shall take into account all contingent work which has to be done by other parties arising from any cause whatsoever, and shall not plead his want of knowledge of such contingent work as an excuse for delay in his work, or for its non-performance.

IN WITNESS WHEREOF, the parties have caused this Contract to be executed and sealed the day and year first written above.

ATTEST:

SHARON R. BOCK,
Clerk & Comptroller

PALM BEACH COUNTY, FLORIDA, a
Political Subdivision of the
State of Florida

BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Paulette Burdick, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

* *DP Development*
APPROVED AS TO TERMS
AND CONDITIONS

Andrea Caporali
(witness signature)

DP DEVELOPMENT
(Corporate Name)

Andrea Caporali
(witness name printed)

a n LLC corporation
(insert state of incorporation)

Linda Paz
(witness signature)

By: *Patrick Borrero*
(signature)

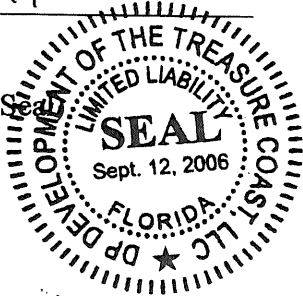
Linda Paz
(witness name printed)

PATRICK BORRERO
(print signatory's name)

Its MANAGING MEMBER
(print title)

JULY 11 2017
(date)

(Corporate Seal)





Office of
Small Business Assistance
50 South Military Trail, Suite 202
West Palm Beach, FL 33415
(561) 616-6840
Fax: (561) 616-6850
www.pbcgov.com/osba



Palm Beach County
Board of County
Commissioners

Paulette Burdick, Mayor
Melissa McKinlay, Vice Mayor

Hal R. Valeche
Dave Kerner
Steven L. Abrams
Mary Lou Berger
Mack Bernard

County Administrator
Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"

DATE: June 22, 2017
TO: Holly B. Knight, P.E., Contracts Section Manager
THROUGH: Allen Gray, Manager
Office of Small Business Assistance
FROM: Angela D. Smith, Small Business Development Specialist
Office of Small Business Assistance
SUBJECT: Compliance Review on Project No. 2013523
Purdy Lane, Forest Elementary to East of Major Drive

The following is a Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was June 8, 2017. SBE participation is calculated on the Amount Less Contingency.

Bidder #1: DP Development of the
Treasure Coast, LLC
605 Belvedere Rd., #13
West Palm Beach, FL 33405

Phone: 561-650-1333
Bid Amount: \$2,397,947.33
Amount Less Contingency: \$2,265,666.27
Goal: 15% Overall
Goal Achieved: 1.76%

SBE Participation:
(SB)DRAWDY CONSTRUCTION CO., INC.¹ \$40,000.00 1.76%

Bidder #2: Cone & Graham, Inc.
2132 N.W. Settle Avenue
Port Saint Lucie, FL 34986

Phone: 561-727-3939

¹ Drawdy Construction Co., Inc. indicated on their Schedule 2 to see the attached proposal that would reveal the line items of the work they were performing at a price of \$815,447.50. The bid provided no attachment that clearly defined the services Drawdy would be performing that they were certified to do. Therefore, Bidder #1, DP Development of the Treasure Coast, LLC can only receive credit for the line item listed for \$40,000.



Bid Amount:	\$2,644,417.00
Amount Less Contingency:	\$2,476,828.88
Goal:	15%
Goal Achieved:	16.3%

SBE Participation:		
(SB)WM. D. ADEIMY, JR., INC.	\$102,753.00	4.14 %
(MWB)E&N CONSTRUCTION, INC.	<u>\$303,006.40</u>	<u>12.23%</u>
	\$405,759.40	16.3%

Bidder #3:	Community Asphalt, Corp.
	7795 Hopper Road
	West Palm Beach, FL 33411
Phone:	561-790-6467
Bid Amount:	\$2,668,989.60
Amount Less Contingency:	\$2,500,525.20
Goal:	15%
Goal Achieved:	32.6%

SBE Participation:		
(SB)DRAWDY CONSTRUCTION CO., INC.	\$815,447.50	32.6%

Bidder #4:	Ranger Construction Industries, Inc.
	101 Sansbury's Way
	West Palm Beach, FL 33411
Phone:	561-793-9400
Bid Amount:	\$2,696,659.85
Amount Less Contingency:	\$2,525,713.00
Goal:	15%
Goal Achieved:	1.58%



SBE Participation:

(SB)DRAWDY CONSTRUCTION CO., INC.² \$40,000.00 1.58%

EVALUATION:

Bidder #1, **DP Development of the Treasure Coast, LLC** has not achieved the SBE goal for this project, but falls within the range of a responsible bidder.

Bidder #2, **Cone and Graham, Inc.**, has achieved the SBE goal for this project, but falls outside the range of a responsible bidder.

² Drawdy Construction Co., Inc. indicated on their Schedule 2 to see the attached proposal that would reveal the line items of the work they were performing at a total price of \$815,447.50. The bid provided no attachment that clearly defined the services Drawdy would be performing that they were certified to do. Therefore, Bidder #4, Ranger Construction Industries, Inc., can only receive credit for the line item listed for \$40,000.

PURDY LANE, FOREST HILL ELEMENTARY TO EAST OF MAJOR DRIVE PALM BEACH COUNTY PROJECT NO. 2013523				AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE	DP Development of the Treasure Coast, LLC		Cone and Graham, Inc.		Community Asphalt Corp.		Ranger Construction Industries, Inc.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ROADWAY ITEMS													
1	MOBILIZATION	1	LS	\$ 267,033.19	\$ 245,000.00	\$ 249,292.75	\$ 249,292.75	\$ 263,500.00	\$ 263,500.00	\$ 208,340.00	\$ 208,340.00	\$ 347,000.00	\$ 347,000.00
2	MAINTENANCE OF TRAFFIC (INCLUDES PEDESTRIAN MOT)	1	LS	\$ 66,355.10	\$ 170,000.00	\$ 59,620.39	\$ 59,620.39	\$ 40,000.00	\$ 40,000.00	\$ 62,800.00	\$ 62,800.00	\$ 103,000.00	\$ 103,000.00
3	CLEARING & GRUBBING	1	LS	\$ 69,474.05	\$ 170,000.00	\$ 85,898.19	\$ 85,898.19	\$ 46,998.00	\$ 46,998.00	\$ 88,000.00	\$ 88,000.00	\$ 57,000.00	\$ 57,000.00
4	REGULAR EXCAVATION	770	CY	\$ 15.72	\$ 12.24	\$ 19.76	\$ 15,215.20	\$ 10.00	\$ 7,700.00	\$ 24.10	\$ 18,557.00	\$ 9.00	\$ 6,930.00
5	EMBANKMENT (COMPACTED IN PLACE)	1,527	CY	\$ 25.71	\$ 11.21	\$ 15.44	\$ 23,576.88	\$ 50.00	\$ 76,350.00	\$ 21.40	\$ 32,677.80	\$ 16.00	\$ 24,432.00
6	OPTIONAL BASE GROUP 1	90	SY	\$ 40.48	\$ 22.50	\$ 17.82	\$ 1,603.80	\$ 30.00	\$ 2,700.00	\$ 48.10	\$ 4,329.00	\$ 66.00	\$ 5,940.00
7	OPTIONAL BASE GROUP 13	4,672	SY	\$ 26.61	\$ 22.30	\$ 25.55	\$ 119,369.60	\$ 28.00	\$ 130,816.00	\$ 28.60	\$ 133,619.20	\$ 24.30	\$ 113,529.60
8	ASPHALTIC CONCRETE FRICTION COURSE FC-9.5 (1" THICKNESS)	572	TN	\$ 155.97	\$ 115.82	\$ 157.89	\$ 90,313.08	\$ 191.00	\$ 109,252.00	\$ 150.00	\$ 85,800.00	\$ 125.00	\$ 71,500.00
9	ASPHALTIC CONCRETE TYPE SP (1 1/2" THICKNESS)	475	TN	\$ 124.37	\$ 100.99	\$ 128.49	\$ 61,032.75	\$ 150.00	\$ 71,250.00	\$ 126.00	\$ 59,850.00	\$ 93.00	\$ 44,175.00
10	ASPHALTIC CONCRETE TYPE SP OVERBUILD (1" AVG.)	255	TN	\$ 142.54	\$ 100.99	\$ 142.65	\$ 36,375.75	\$ 177.00	\$ 45,135.00	\$ 157.00	\$ 40,035.00	\$ 93.50	\$ 23,842.50
11	MILL EXISTING ASPHALT PAVEMENT (1" AVG. DEPTH)	2,062	SY	\$ 4.45	\$ 1.69	\$ 3.28	\$ 6,763.36	\$ 6.00	\$ 12,372.00	\$ 4.50	\$ 9,279.00	\$ 4.00	\$ 8,248.00
12	MISCELLANEOUS ASPHALT (2" AVG.)	6	TN	\$ 523.00	\$ 218.80	\$ 414.01	\$ 2,484.06	\$ 770.00	\$ 4,620.00	\$ 393.00	\$ 2,358.00	\$ 515.00	\$ 3,090.00
13	CLASS NS CONCRETE (FLUME)	4	CY	\$ 220.56	\$ 1,000.00	\$ 315.23	\$ 1,260.92	\$ 300.00	\$ 1,200.00	\$ 132.00	\$ 528.00	\$ 135.00	\$ 540.00
14	CONTROL STRUCTURE	1	EA	\$ 14,540.82	\$ 10,652.32	\$ 18,663.27	\$ 18,663.27	\$ 13,000.00	\$ 13,000.00	\$ 13,200.00	\$ 13,200.00	\$ 13,300.00	\$ 13,300.00
15	INLETS (CURB) (TYPE P-1) (<10')	1	EA	\$ 11,507.75	\$ 3,533.33	\$ 8,080.98	\$ 8,080.98	\$ 12,500.00	\$ 12,500.00	\$ 12,650.00	\$ 12,650.00	\$ 12,800.00	\$ 12,800.00
16	INLETS (CURB) (TYPE P-1) (>10')	1	EA	\$ 11,905.13	\$ 6,520.04	\$ 8,120.53	\$ 8,120.53	\$ 13,000.00	\$ 13,000.00	\$ 13,200.00	\$ 13,200.00	\$ 13,300.00	\$ 13,300.00
17	INLETS (CURB) (TYPE P-5) (<10')	5	EA	\$ 6,247.26	\$ 4,861.16	\$ 4,899.05	\$ 24,495.25	\$ 6,600.00	\$ 33,000.00	\$ 6,710.00	\$ 33,550.00	\$ 6,780.00	\$ 33,900.00
18	INLETS (CURB) (TYPE P-5) (>10')	1	EA	\$ 7,163.12	\$ 5,500.00	\$ 5,252.46	\$ 5,252.46	\$ 7,700.00	\$ 7,700.00	\$ 7,810.00	\$ 7,810.00	\$ 7,890.00	\$ 7,890.00
19	INLETS (CURB) (TYPE P-6) (<10')	1	EA	\$ 6,370.01	\$ 4,870.90	\$ 4,750.05	\$ 4,750.05	\$ 6,800.00	\$ 6,800.00	\$ 6,930.00	\$ 6,930.00	\$ 7,000.00	\$ 7,000.00
20	INLETS (CURB) (TYPE J-5) (<10')	1	EA	\$ 12,651.71	\$ 8,066.67	\$ 10,896.85	\$ 10,896.85	\$ 13,000.00	\$ 13,000.00	\$ 13,310.00	\$ 13,310.00	\$ 13,400.00	\$ 13,400.00
21	INLETS (CURB) (TYPE J-6) (>10')	1	EA	\$ 12,524.21	\$ 9,308.00	\$ 10,076.84	\$ 10,076.84	\$ 13,000.00	\$ 13,000.00	\$ 13,420.00	\$ 13,420.00	\$ 13,600.00	\$ 13,600.00
22	INLETS (DITCH BOTTOM) (TYPE C) (<10')	7	EA	\$ 3,525.50	\$ 3,394.65	\$ 2,562.01	\$ 17,934.07	\$ 3,800.00	\$ 26,600.00	\$ 3,850.00	\$ 26,950.00	\$ 3,890.00	\$ 27,230.00
23	VALLEY GUTTER INLET (J BOTTOM) (>10')	2	EA	\$ 10,201.47	\$ 6,066.67	\$ 8,525.88	\$ 17,051.76	\$ 10,600.00	\$ 21,200.00	\$ 10,780.00	\$ 21,560.00	\$ 10,900.00	\$ 21,800.00
24	CONFLICT STRUCTURE	1	EA	\$ 12,159.61	\$ 16,500.00	\$ 9,558.43	\$ 9,558.43	\$ 13,000.00	\$ 13,000.00	\$ 12,980.00	\$ 12,980.00	\$ 13,100.00	\$ 13,100.00
25	MANHOLE (TYPE J-7) (<10')	1	EA	\$ 12,074.53	\$ 9,619.25	\$ 9,728.13	\$ 9,728.13	\$ 12,700.00	\$ 12,700.00	\$ 12,870.00	\$ 12,870.00	\$ 13,000.00	\$ 13,000.00
26	ADJUST INLETS	3	EA	\$ 1,866.45	\$ 1,329.78	\$ 1,535.80	\$ 4,607.40	\$ 1,950.00	\$ 5,850.00	\$ 1,980.00	\$ 5,940.00	\$ 2,000.00	\$ 6,000.00
27	ADJUST MANHOLES	1	EA	\$ 2,000.48	\$ 207.70	\$ 741.92	\$ 741.92	\$ 2,400.00	\$ 2,400.00	\$ 2,420.00	\$ 2,420.00	\$ 2,440.00	\$ 2,440.00
28	PIPE CULVERT (STORM) (18")	1,282	LF	\$ 83.33	\$ 71.29	\$ 57.92	\$ 74,253.44	\$ 90.00	\$ 115,380.00	\$ 92.40	\$ 118,456.80	\$ 93.00	\$ 119,226.00
29	DUCTILE IRON PIPE (CLASS 53)	58	LF	\$ 173.40	\$ 125.00	\$ 165.59	\$ 9,604.22	\$ 172.00	\$ 9,976.00	\$ 176.00	\$ 10,208.00	\$ 180.00	\$ 10,440.00
30	PIPE CULVERT (STORM) (36")	166	LF	\$ 160.72	\$ 113.34	\$ 108.86	\$ 18,070.76	\$ 175.00	\$ 29,050.00	\$ 179.00	\$ 29,714.00	\$ 180.00	\$ 29,880.00
31	PIPE CULVERT (STORM) (48")	544	LF	\$ 197.24	\$ 150.00	\$ 137.94	\$ 75,039.36	\$ 215.00	\$ 116,960.00	\$ 216.00	\$ 117,504.00	\$ 220.00	\$ 119,680.00
32	STORM SEWER PUMPING (EXIST.) (24" OR LESS) (SEE S.P.'S)	448	LF	\$ 9.70	\$ 4.78	\$ 5.71	\$ 2,558.08	\$ 11.00	\$ 4,928.00	\$ 11.00	\$ 4,928.00	\$ 11.10	\$ 4,972.80
33	STORM SEWER PUMPING (EXIST.) (24" TO 48") (SEE S.P.'S)	814	LF	\$ 11.14	\$ 8.75	\$ 8.26	\$ 6,723.64	\$ 12.00	\$ 9,768.00	\$ 12.10	\$ 9,849.40	\$ 12.20	\$ 9,930.80
34	FRENCH DRAIN (18" DIA) (INCLUDES BALLAST ROCK & FILTER FABRIC)	127	LF	\$ 141.52	\$ 138.51	\$ 102.06	\$ 12,961.62	\$ 150.00	\$ 19,050.00	\$ 156.00	\$ 19,812.00	\$ 158.00	\$ 20,066.00
35	CONCRETE CURB & GUTTER (TYPE F)	2,105	LF	\$ 24.04	\$ 16.87	\$ 26.17	\$ 55,087.85	\$ 27.00	\$ 56,835.00	\$ 21.60	\$ 45,468.00	\$ 21.40	\$ 45,047.00
36	CONCRETE BUMPER GUARD	3	EA	\$ 212.61	\$ 600.00	\$ 54.45	\$ 163.35	\$ 195.00	\$ 585.00	\$ 541.00	\$ 1,623.00	\$ 60.00	\$ 180.00
37	CONCRETE SIDEWALK (4" THICK)	1,026	SY	\$ 43.52	\$ 38.41	\$ 41.49	\$ 42,568.74	\$ 40.00	\$ 41,040.00	\$ 50.60	\$ 51,915.60	\$ 42.00	\$ 43,092.00
38	CONCRETE SIDEWALK (6" THICK) (DRIVEWAYS)	744	SY	\$ 49.92	\$ 48.54	\$ 46.07	\$ 34,276.08	\$ 46.00	\$ 34,224.00	\$ 59.60	\$ 44,342.40	\$ 48.00	\$ 35,712.00
39	SODDING	2,611	SY	\$ 5.95	\$ 2.79	\$ 6.16	\$ 16,083.76	\$ 5.00	\$ 13,055.00	\$ 4.50	\$ 11,749.50	\$ 8.15	\$ 21,279.65
40	TRAFFIC CONTROL OFFICER (NON MOT)	50	MH	\$ 57.95	\$ 56.99	\$ 49.00	\$ 2,450.00	\$ 58.00	\$ 2,900.00	\$ 63.80	\$ 3,190.00	\$ 61.00	\$ 3,050.00
SUBTOTAL (ROADWAY)							\$ 1,252,605.57		\$ 1,459,394.00		\$ 1,411,723.70		\$ 1,470,543.35

PURDY LANE, FOREST HILL ELEMENTARY TO EAST OF MAJOR DRIVE PALM BEACH COUNTY PROJECT NO. 2013523				AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE	DP Development of the Treasure Coast, LLC		Cone and Graham, Inc.		Community Asphalt Corp.		Ranger Construction Industries, Inc.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BRIDGE ITEMS													
40 A	REMOVAL OF EXISTING STRUCTURE	1	LS	\$ 82,021.04	\$ 50,000.00	\$ 98,884.17	\$ 98,884.17	\$ 83,500.00	\$ 83,500.00	\$ 95,700.00	\$ 95,700.00	\$ 50,000.00	\$ 50,000.00
41	PRESTRESSED PRECAST DECK UNITS 18" x 5'-6" x 35'-6"	355	LF	\$ 391.87	\$ 300.00	\$ 397.46	\$ 141,098.30	\$ 363.00	\$ 128,865.00	\$ 402.00	\$ 142,710.00	\$ 405.00	\$ 143,775.00
42	PRESTRESSED PRECAST DECK UNITS 18" x 5'-9" x 35'-6"□	71	LF	\$ 398.43	\$ 300.00	\$ 400.72	\$ 28,451.12	\$ 378.00	\$ 26,838.00	\$ 405.00	\$ 28,755.00	\$ 410.00	\$ 29,110.00
43	CLASS II CONCRETE FOR CLOSURE POURS BETWEEN DECK UNITS	15	CY	\$ 480.64	\$ 750.00	\$ 533.57	\$ 8,003.55	\$ 310.00	\$ 4,650.00	\$ 539.00	\$ 8,085.00	\$ 540.00	\$ 8,100.00
44	REINFORCING STEEL FOR CLOSURE POURS BETWEEN DECK UNITS	1,115	LBS	\$ 1.95	\$ 2.00	\$ 2.18	\$ 2,430.70	\$ 1.20	\$ 1,338.00	\$ 2.20	\$ 2,453.00	\$ 2.20	\$ 2,453.00
45	CONCRETE TRAFFIC RAILING BARRIER (32" VERTICAL SHAPE)	81	LF	\$ 128.20	\$ 90.00	\$ 119.78	\$ 9,702.18	\$ 152.00	\$ 12,312.00	\$ 121.00	\$ 9,801.00	\$ 120.00	\$ 9,720.00
46	CONCRETE TRAFFIC RAILING BARRIER (42" VERTICAL SHAPE)	8	LF	\$ 2,324.80	\$ 100.00	\$ 2,929.21	\$ 23,433.68	\$ 420.00	\$ 3,360.00	\$ 2,960.00	\$ 23,680.00	\$ 2,990.00	\$ 23,920.00
47	SHOULDER CONCRETE BARRIER WALL (INDEX NO. 410 - CANTILEVERED WALL)	114	LF	\$ 268.98	\$ 250.00	\$ 206.90	\$ 23,586.60	\$ 450.00	\$ 51,300.00	\$ 209.00	\$ 23,826.00	\$ 210.00	\$ 23,940.00
48	MECHANICAL COUPLERS	18	EA	\$ 298.48	\$ 150.00	\$ 353.90	\$ 6,370.20	\$ 122.00	\$ 2,196.00	\$ 358.00	\$ 6,444.00	\$ 360.00	\$ 6,480.00
49	ALUMINUM PEDESTRIAN/BICYCLE BARRIER RAILING	105	LF	\$ 100.84	\$ 90.00	\$ 112.16	\$ 11,776.80	\$ 99.00	\$ 10,395.00	\$ 82.20	\$ 8,631.00	\$ 110.00	\$ 11,550.00
50	CLASS II CONCRETE FOR PILES CAPS	80	CY	\$ 692.16	\$ 1,250.00	\$ 546.64	\$ 43,731.20	\$ 1,110.00	\$ 88,800.00	\$ 552.00	\$ 44,160.00	\$ 560.00	\$ 44,800.00
51	REINFORCING STEEL FOR PILES CAPS	14,412	LBS	\$ 1.51	\$ 2.00	\$ 1.63	\$ 23,491.56	\$ 1.00	\$ 14,412.00	\$ 1.70	\$ 24,500.40	\$ 1.70	\$ 24,500.40
52	PRESTRESSED PILES - 18" SQUARE x 60'-0" MINIMUM (TEST PILE - ABUTMENT)	120	LF	\$ 196.14	\$ 175.00	\$ 190.56	\$ 22,867.20	\$ 211.00	\$ 25,320.00	\$ 193.00	\$ 23,160.00	\$ 190.00	\$ 22,800.00
53	PRESTRESSED PILES - 18" SQUARE x 45'-0" MINIMUM (ABUTMENT)	810	LF	\$ 89.25	\$ 90.00	\$ 87.11	\$ 70,559.10	\$ 93.00	\$ 75,330.00	\$ 88.00	\$ 71,280.00	\$ 88.90	\$ 72,009.00
54	PRESTRESSED PILES - 14" SQUARE x 30'-0" MINIMUM (WING BENT)	360	LF	\$ 84.62	\$ 75.00	\$ 81.67	\$ 29,401.20	\$ 91.00	\$ 32,760.00	\$ 82.50	\$ 29,700.00	\$ 83.30	\$ 29,988.00
55	8" X 8'-0" X 14'-0" PRECAST CONCRETE SHEET WALL	364	LF	\$ 140.20	\$ 110.00	\$ 119.78	\$ 43,599.92	\$ 200.00	\$ 72,800.00	\$ 121.00	\$ 44,044.00	\$ 120.00	\$ 43,680.00
56	CLASS II CONCRETE (SIDEWALKS)	18	CY	\$ 492.51	\$ 750.00	\$ 490.02	\$ 8,820.36	\$ 485.00	\$ 8,730.00	\$ 495.00	\$ 8,910.00	\$ 500.00	\$ 9,000.00
57	REINFORCING STEEL -(SIDEWALKS)	769	LBS	\$ 3.15	\$ 2.00	\$ 3.81	\$ 2,929.89	\$ 1.00	\$ 769.00	\$ 3.90	\$ 2,999.10	\$ 3.90	\$ 2,999.10
58	4" PVC CONDUIT	800	LF	\$ 7.68	\$ 8.00	\$ 4.03	\$ 3,224.00	\$ 17.00	\$ 13,600.00	\$ 4.10	\$ 3,280.00	\$ 5.60	\$ 4,480.00
59	PULL AND SPLICE BOX, F&I, 12"X24" COVER SIZE	4	EA	\$ 1,148.18	\$ 750.00	\$ 1,512.72	\$ 6,050.88	\$ 475.00	\$ 1,900.00	\$ 935.00	\$ 3,740.00	\$ 1,670.00	\$ 6,680.00
60	CLASS II CONCRETE (APPROACH SLABS)	120	CY	\$ 366.66	\$ 750.00	\$ 418.65	\$ 50,238.00	\$ 273.00	\$ 32,760.00	\$ 385.00	\$ 46,200.00	\$ 390.00	\$ 46,800.00
61	REINFORCING STEEL (APPROACH SLABS)	23,700	LBS	\$ 1.17	\$ 2.00	\$ 1.31	\$ 31,047.00	\$ 0.78	\$ 18,486.00	\$ 1.30	\$ 30,810.00	\$ 1.30	\$ 30,810.00
62	RIPRAP - ROCK RUBBLE (DITCH LINING)	420	TN	\$ 140.61	\$ 150.00	\$ 152.45	\$ 64,029.00	\$ 96.00	\$ 40,320.00	\$ 154.00	\$ 64,680.00	\$ 160.00	\$ 67,200.00
63	BEDDING STONE	280	TN	\$ 281.39	\$ 100.00	\$ 337.57	\$ 94,519.60	\$ 107.00	\$ 29,960.00	\$ 341.00	\$ 95,480.00	\$ 340.00	\$ 95,200.00
SUBTOTAL (BRIDGE)							\$ 848,246.21		\$ 780,701.00		\$ 843,028.50		\$ 809,994.50
UTILITY ITEMS													
64	12" DIP WATER MAIN, F&I	160	LF	\$ 298.49	\$ 178.00	\$ 195.97	\$ 31,355.20	\$ 322.00	\$ 51,520.00	\$ 336.00	\$ 53,760.00	\$ 340.00	\$ 54,400.00
65	12" DIP WATER MAIN 45° BEND, F&I	10	EA	\$ 1,051.83	\$ 1,045.00	\$ 757.30	\$ 7,573.00	\$ 1,130.00	\$ 11,300.00	\$ 1,150.00	\$ 11,500.00	\$ 1,170.00	\$ 11,700.00
66	2" AIR RELEASE VALVE, F&I	1	EA	\$ 1,563.73	\$ 4,500.00	\$ 1,824.92	\$ 1,824.92	\$ 1,450.00	\$ 1,450.00	\$ 1,480.00	\$ 1,480.00	\$ 1,500.00	\$ 1,500.00
67	EX. 12" WATER MAIN, REMOVE & DISPOSE	160	EA	\$ 14.82	\$ 35.00	\$ 9.07	\$ 1,451.20	\$ 17.00	\$ 2,720.00	\$ 16.50	\$ 2,640.00	\$ 16.70	\$ 2,672.00
68	12" LINE STOP-WATER MAIN	2	EA	\$ 9,097.54	\$ 7,500.00	\$ 6,790.15	\$ 13,580.30	\$ 9,700.00	\$ 19,400.00	\$ 9,900.00	\$ 19,800.00	\$ 10,000.00	\$ 20,000.00
69	FAN GUARD, F&I - WATER MAIN	2	EA	\$ 4,451.66	\$ 1,400.00	\$ 2,856.64	\$ 5,713.28	\$ 5,000.00	\$ 10,000.00	\$ 4,950.00	\$ 9,900.00	\$ 5,000.00	\$ 10,000.00
70	12" DIP FORCE MAIN, F&I	114	LF	\$ 422.81	\$ 178.00	\$ 278.22	\$ 31,717.08	\$ 460.00	\$ 52,440.00	\$ 473.00	\$ 53,922.00	\$ 480.00	\$ 54,720.00
71	12" FORCE MAIN 45° BEND, F&I	8	EA	\$ 1,505.85	\$ 1,045.00	\$ 1,083.41	\$ 8,667.28	\$ 1,620.00	\$ 12,960.00	\$ 1,650.00	\$ 13,200.00	\$ 1,670.00	\$ 13,360.00
72	2" AIR RELEASE VALVE, F&I - FORCE MAIN	1	EA	\$ 3,634.59	\$ 4,500.00	\$ 1,828.37	\$ 1,828.37	\$ 4,200.00	\$ 4,200.00	\$ 4,230.00	\$ 4,230.00	\$ 4,280.00	\$ 4,280.00
73	EX. 12" FORCE MAIN, REMOVE & DISPOSE	114	EA	\$ 17.25	\$ 35.00	\$ 19.80	\$ 2,257.20	\$ 16.00	\$ 1,824.00	\$ 16.50	\$ 1,881.00	\$ 16.70	\$ 1,903.80
74	12" LINE STOP - FORCE MAIN	2	EA	\$ 9,301.71	\$ 7,500.00	\$ 7,606.84	\$ 15,213.68	\$ 9,700.00	\$ 19,400.00	\$ 9,900.00	\$ 19,800.00	\$ 10,000.00	\$ 20,000.00
75	FAN GUARD, F&I - FORCE MAIN	2	EA	\$ 4,401.66	\$ 1,400.00	\$ 2,856.64	\$ 5,713.28	\$ 4,800.00	\$ 9,600.00	\$ 4,950.00	\$ 9,900.00	\$ 5,000.00	\$ 10,000.00
76	CLASS II CONCRETE FOR PILES CAPS	2	CY	\$ 2,349.46	\$ 1,500.00	\$ 2,177.85	\$ 4,355.70	\$ 2,800.00	\$ 5,600.00	\$ 2,200.00	\$ 4,400.00	\$ 2,220.00	\$ 4,440.00
77	REINFORCING STEEL FOR PILES CAPS	400	LBS	\$ 4.64	\$ 2.00	\$ 5.44	\$ 2,176.00	\$ 2.00	\$ 800.00	\$ 5.50	\$ 2,200.00	\$ 5.60	\$ 2,240.00
78	PRESTRESSED PILES - 18" SQUARE x 30'-0" MINIMUM	60	LF	\$ 296.67	\$ 100.00	\$ 326.68	\$ 19,600.80	\$ 200.00	\$ 12,000.00	\$ 330.00	\$ 19,800.00	\$ 330.00	\$ 19,800.00
79	12" GATE VALVE	4	EA	\$ 2,934.16	\$ 3,000.00	\$ 2,546.62	\$ 10,186.48	\$ 3,000.00	\$ 12,000.00	\$ 3,080.00	\$ 12,320.00	\$ 3,110.00	\$ 12,440.00
80	RECORD DRAWINGS - WATER MAIN	1	LS	\$ 2,224.09	\$ 4,500.00	\$ 800.36	\$ 800.36	\$ 4,596.00	\$ 4,596.00	\$ 2,610.00	\$ 2,610.00	\$ 890.00	\$ 890.00
81	RECORD DRAWINGS- FORCE MAIN	1	LS	\$ 2,245.84	\$ 3,500.00	\$ 800.36	\$ 800.36	\$ 4,923.00	\$ 4,923.00	\$ 2,430.00	\$ 2,430.00	\$ 830.00	\$ 830.00
SUBTOTAL (UTILITY)							\$ 164,814.49		\$ 236,733.00		\$ 245,773.00		\$ 245,175.80

PURDY LANE, FOREST HILL ELEMENTARY TO EAST OF MAJOR DRIVE PALM BEACH COUNTY PROJECT NO. 2013523				AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE	DP Development of the Treasure Coast, LLC		Cone and Graham, Inc.		Community Asphalt Corp.		Ranger Construction Industries, Inc.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
CONTINGENCY ITEMS													
82	DEFLECT EXIST. 12" FORCE MAIN WITH DIP (FITTINGS & RESTRAINTS INCL.)	5	EA	\$ 8,385.25	\$ 7,600.00	\$ 7,251.01	\$ 36,255.05	\$ 8,600.00	\$ 43,000.00	\$ 8,800.00	\$ 44,000.00	\$ 8,890.00	\$ 44,450.00
83	DEFLECT EXIST. 12" WATER MAIN WITH DIP (FITTINGS AND RESTRAINTS INCL.)	3	EA	\$ 6,066.65	\$ 7,600.00	\$ 4,596.61	\$ 13,789.83	\$ 6,400.00	\$ 19,200.00	\$ 6,600.00	\$ 19,800.00	\$ 6,670.00	\$ 20,010.00
84	CLASS 1 CONCRETE (MISC.)	10	CY	\$ 414.01	\$ 250.96	\$ 576.03	\$ 5,760.30	\$ 365.00	\$ 3,650.00	\$ 495.00	\$ 4,950.00	\$ 220.00	\$ 2,200.00
85	FLOWABLE FILL	10	CY	\$ 252.99	\$ 292.55	\$ 414.94	\$ 4,149.40	\$ 185.00	\$ 1,850.00	\$ 242.00	\$ 2,420.00	\$ 170.00	\$ 1,700.00
86	PREMIUM FOR CONFLICT CONDITION	1	EA	\$ 3,827.05	\$ 3,511.91	\$ 5,378.18	\$ 5,378.18	\$ 3,300.00	\$ 3,300.00	\$ 3,300.00	\$ 3,300.00	\$ 3,330.00	\$ 3,330.00
87	INLETS (CURB) (TYPE P-6) (>10')	1	EA	\$ 9,166.94	\$ 7,480.00	\$ 8,027.76	\$ 8,027.76	\$ 9,400.00	\$ 9,400.00	\$ 9,570.00	\$ 9,570.00	\$ 9,670.00	\$ 9,670.00
88	INLETS (CURB) (TYPE J-1) (>10')	1	EA	\$ 15,383.38	\$ 8,600.00	\$ 15,333.50	\$ 15,333.50	\$ 15,200.00	\$ 15,200.00	\$ 15,400.00	\$ 15,400.00	\$ 15,600.00	\$ 15,600.00
89	INLETS (CURB) (TYPE J-5) (<10')	1	EA	\$ 11,816.59	\$ 8,066.67	\$ 8,176.37	\$ 8,176.37	\$ 12,800.00	\$ 12,800.00	\$ 13,090.00	\$ 13,090.00	\$ 13,200.00	\$ 13,200.00
90	INLETS (DITCH BOTTOM) (TYPE C) (>10')	1	EA	\$ 5,107.05	\$ 8,000.00	\$ 3,968.18	\$ 3,968.18	\$ 5,400.00	\$ 5,400.00	\$ 5,500.00	\$ 5,500.00	\$ 5,560.00	\$ 5,560.00
91	INLETS (CURB) (TYPE J-6) (<10')	1	EA	\$ 10,275.74	\$ 8,979.00	\$ 6,862.94	\$ 6,862.94	\$ 11,200.00	\$ 11,200.00	\$ 11,440.00	\$ 11,440.00	\$ 11,600.00	\$ 11,600.00
92	CHANGEABLE (VARIABLE MESSAGE) SIGN (NON MOT)	30	ED	\$ 24.11	\$ 20.61	\$ 17.42	\$ 522.60	\$ 24.00	\$ 720.00	\$ 33.00	\$ 990.00	\$ 22.00	\$ 660.00
93	MANHOLE (TYPE P-7) (<10')	1	EA	\$ 5,052.61	\$ 4,455.06	\$ 3,750.45	\$ 3,750.45	\$ 5,400.00	\$ 5,400.00	\$ 5,500.00	\$ 5,500.00	\$ 5,560.00	\$ 5,560.00
94	MANHOLE (TYPE J-7) (<10')	1	EA	\$ 10,886.21	\$ 9,619.25	\$ 5,694.83	\$ 5,694.83	\$ 12,400.00	\$ 12,400.00	\$ 12,650.00	\$ 12,650.00	\$ 12,800.00	\$ 12,800.00
95	STORM SEWER CLEANING (24" OR LESS)	263	LF	\$ 8.26	\$ 4.41	\$ 5.44	\$ 1,430.72	\$ 11.00	\$ 2,893.00	\$ 4.40	\$ 1,157.20	\$ 12.20	\$ 3,208.60
96	STORM SEWER CLEANING (24" TO 48")	814	LF	\$ 10.79	\$ 7.33	\$ 5.96	\$ 4,851.44	\$ 14.00	\$ 11,396.00	\$ 8.80	\$ 7,163.20	\$ 14.40	\$ 11,721.60
97	ADJUST PULL BOX (SMALL)	6	EA	\$ 567.80	\$ 345.00	\$ 686.18	\$ 4,117.08	\$ 150.00	\$ 900.00	\$ 605.00	\$ 3,630.00	\$ 830.00	\$ 4,980.00
98	CONCRETE PIPE CULVERT (24")	12	LF	\$ 114.12	\$ 94.32	\$ 76.48	\$ 917.76	\$ 120.00	\$ 1,440.00	\$ 127.00	\$ 1,524.00	\$ 133.00	\$ 1,596.00
99	TEMPORARY FENCE	100	LF	\$ 12.72	\$ 21.00	\$ 13.07	\$ 1,307.00	\$ 15.00	\$ 1,500.00	\$ 8.80	\$ 880.00	\$ 14.00	\$ 1,400.00
100	REMOVE EXISTING AT&T AERIAL CANAL CROSSING (see note #1)	1	LS	\$ 3,781.92	\$ 5,000.00	\$ 1,987.67	\$ 1,987.67	\$ 5,940.00	\$ 5,940.00	\$ 5,500.00	\$ 5,500.00	\$ 1,700.00	\$ 1,700.00
SUBTOTAL (CONTINGENCY)							\$ 132,281.06		\$ 167,589.00		\$ 168,464.40		\$ 170,946.20
TOTAL BID AMOUNT							\$ 2,397,947.33		\$ 2,644,417.00		\$ 2,668,989.60		\$ 2,696,659.85

THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.

[illegible]

Working days to complete project: 240 calendar days (See Special Provisions)
Bids as read at opening on Thursday, June 8, 2017; 2:00 PM
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Donna Lewis
Checked by: Holly B. Knight, P.E., Contracts Section Manager