

Agenda Item is over 50 pages; may be viewed in the Minutes Department

Agenda Item #: 3-C-1

**PALM BEACH COUNTY
BOARD OF COUNTY COMMISSIONERS
AGENDA ITEM SUMMARY**

Meeting Date: December 6, 2016	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> 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 Lambert Bros., Inc. (Lambert) in the amount of \$1,127,274.30 for the construction of the Palmwood Road Slope Stabilization Project, from 750 feet north of Donald Ross Road to Susan Avenue (Project).

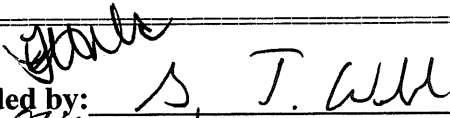
SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to Lambert, a Broward County based company, to begin construction of the Project. The proposed work consists of slope stabilization and roadway improvements. The existing roadway will be milled, overbuilt and widened. Curb and gutter and a sidewalk are proposed on the west side of the road. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15%. Lambert has proposed 2.7% SBE participation which does not meet the SBE goal for this project, but the second lowest bidder that met the SBE goal was outside of the ranking of responsive bidders. Although Lambert is not a Palm Beach County based company, the next lowest bidder was more than 5% higher and therefore the Local Preference Ordinance did not affect the ranking of bidders.

District 1 (PM)

Background and Justification: Bids for the Project were received by the Engineering Department on August 30, 2016. Lambert was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on September 21, 2016. Time to complete all work under this contract shall be no more than 180 calendar days.

Attachments:

1. Location Sketch
2. Contract (3)
3. Contract Pages C-1 and C2
4. SBE Compliance Review
5. Bid Tabulation

Recommended by:		
	S. T. Webb	11/16/16
	Department Director	Date

Approved By:		
	Assistant County Administrator	11/16/16
		Date

F:\ROADWAY\AIS\2014\2014615 AIS.DOC

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2017	2018	2019	2020	2021
Capital Expenditures	<u>\$1,244,843</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>\$1,244,843</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 3500 Dept 361 Unit 1517 Object 6551

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund
Palmwood Rd/750' N. of Donald Ross to Susan Ave.

Construction Contract	\$1,127,274.30
Contingency	\$ 33,818.70
Testing Lab	\$ 5,000.00
Staff Costs -	
Roadway Production	\$ 22,500.00
Survey Section	\$ 11,250.00
Construction Coordination	\$ 45,000.00
Total Project Costs	<u>\$1,244,843.00</u>

C. Departmental Fiscal Review:

Alex Kovalainen

III. REVIEW COMMENTS

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

Suzanne Pombal 11/14/16
ASD
11/14
OFMB 11/14

Debra J. Jankov
Contract Dev. and Control
11/22/16
11/22/16

B. Approved as to Form and Legal Sufficiency:

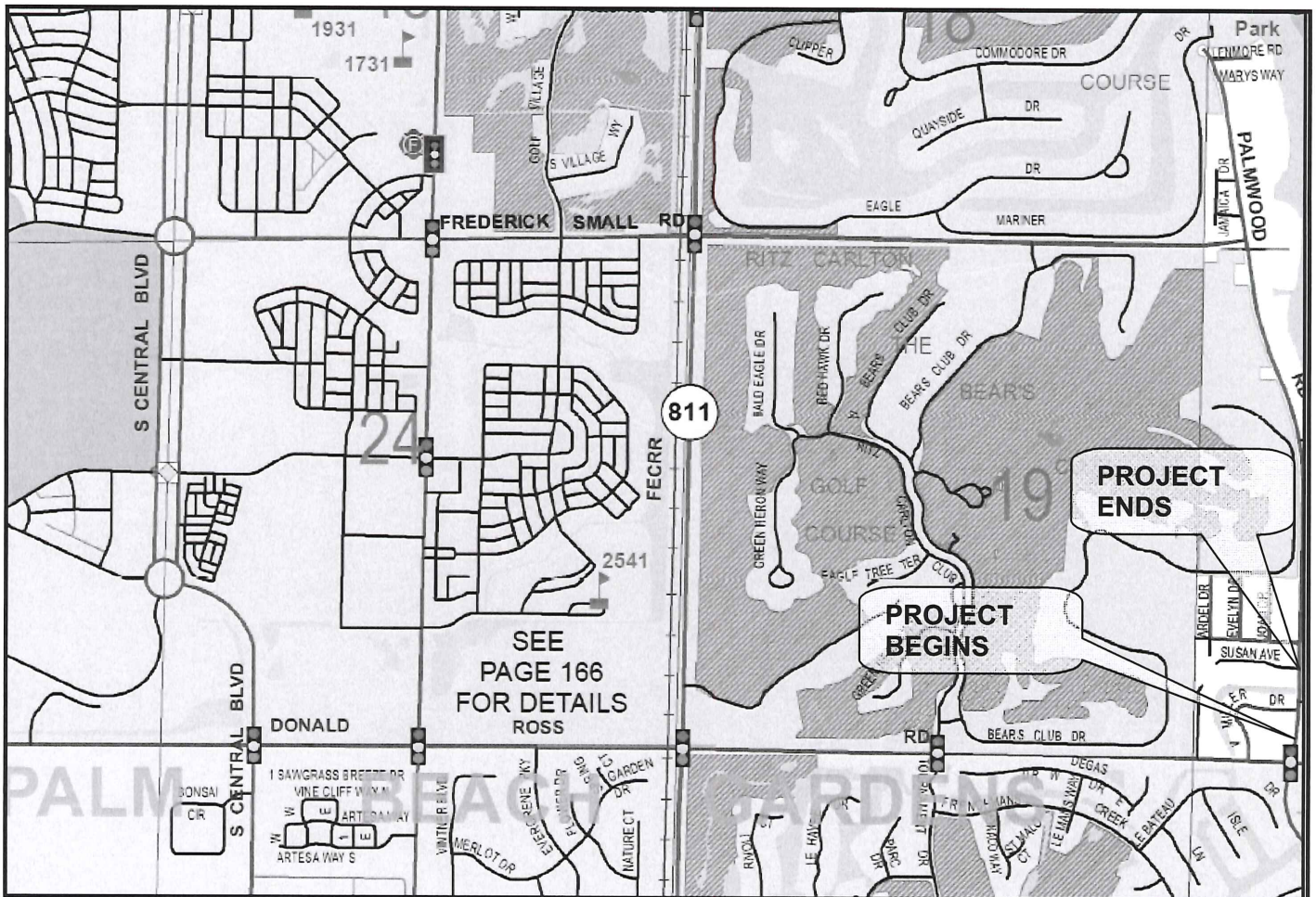
[Signature] 11/30/16
Assistant County Attorney

C. Other Department Review:

Department Director

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

**PROJECT LOCATION
PALMWOOD ROAD, 750 FT. N. OF DONALD ROSS ROAD
TO
SUSAN AVENUE (SLOPE STABILIZATION)
PALM BEACH COUNTY PROJECT NO. 2014615**



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 Lambert Bros., Inc. of Ft. Lauderdale, 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: PALMWOOD ROAD, 750 FT. N. OF DONALD ROSS ROAD TO
SUSAN AVENUE (SLOPE STABILIZATION)**

PROJECT NO.: 2014615

IN THE AMOUNT OF:

ONE MILLION, ONE HUNDRED TWENTY SEVEN THOUSAND TWO HUNDRED SEVENTY
FOUR DOLLARS 30/100

(IN WORDS)

\$1,127,274.30

(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 180 calendar days, (see Special Provisions). 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: _____
Mary Lou Berger, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY

[Signature]

APPROVED AS TO TERMS
AND CONDITIONS

[Signature]

(witness signature)

[Signature]

(Corporate Name)

[Signature]

(witness name printed)

a Florida corporation
(insert state of incorporation)

[Signature]

(witness signature)

By: *[Signature]*

(signature)

[Signature]

(witness name printed)

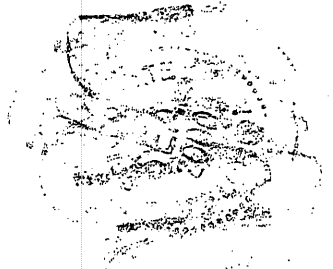
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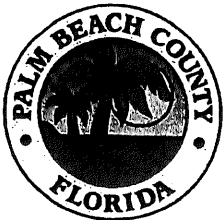
(print signatory's name)

Its President
(print title)

(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

Mary Lou Berger, Mayor
Hal R. Valeche, Vice Mayor

Paulette Burdick

Shelley Vana

Steven L. Abrams

Melissa McKinlay

Priscilla A. Taylor

County Administrator

Verdenia C. Baker

"An Equal Opportunity
Affirmative Action Employer"



DATE: September 21, 2016
TO: Holly B. Knight, P.E., Contracts Section Manager
Roadway Production Division
THROUGH: Allen Gray, Manager
Office of Small Business Assistance *A. Gray*
FROM: Angela D. Smith, Small Business Development Specialist II
Office of Small Business Assistance *Angela D. Smith*
SUBJECT: Compliance Review on Project No. 2014615-
Palmwood Road, 750 Ft. N. of Donald Ross Road to Susan
Avenue (Slope Stabilization)

The following is a Compliance Review of SBE participation on the above-mentioned project. The Bid Opening date was August 30, 2016. SBE participation is calculated on the amount less contingency.

1st Lowest Bidder: Lambert Bros, Inc.
5501 N. Powerline Road
Ft. Lauderdale, FL 33309
Phone: 954-491-9380
Bid Amount: \$1,127,274.30
Amount less Contingency: \$1,125,454.30
Goal: 15% Overall
Goal Achieved: 2.7%

SBE Participation:

(SB)Coats Concrete Construction, Inc.	\$22,829.94	2.0%
(SB)Engenuity Group, Inc.	7,954.00	.70%
	<u>\$30,783.94</u>	<u>2.7%</u>

2nd Lowest Bidder: Engecon Construction, Inc.
2290 10th Avenue. N., Suite #408
Lake Worth, FL 33461
Phone: 561-585-1565
Bid Amount: \$1,354,403.50
Amount less Contingency: \$1,352,453.50
Goal: 15% Overall
Goal Achieved: 65.9%

SBE Participation:

(SB)Engecon Construction, Inc.	\$891,972.00	65.9%
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3rd Lowest Bidder: Cone and Graham, Inc.
2132 N.W. Settle Avenue
Port Saint Lucie, FL 34986
Phone: 561-727-3939
Bid Amount: \$1,570,591.50
Amount less Contingency: \$1,567,341.50
Goal: 15% Overall
Goal Achieved: 15.8%

SBE Participation:

(SB)Anzco, Inc.	\$163,158.00	10.4%
(SMWB)E & N Construction, Inc.	85,178.10	5.4%
	<u>\$248,336.10</u>	<u>15.8%</u>

EVALUATION:

The 1st lowest bidder, Lambert Bros, Inc. has not met the SBE goal for this project. The 2nd lowest bidder, Engecon has met the SBE goal, but is outside of the ranking of responsive bidders.

PALMWOOD ROAD, 750 FT. N. OF DONALD ROSS ROAD TO SUSAN AVENUE
(SLOPE STABILIZATION)
PALM BEACH COUNTY PROJECT NO. 2014615

				ENGINEERS ESTIMATE	BID AVERAGE	Lambert Bros., Inc.		Engecon Construction, Inc.		Cone and Graham, Inc.	
ITEM #	ITEM DESCRIPTION	QTY	UNITS	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ROADWAY ITEMS											
1	MOBILIZATION	1	LS	\$30,000.00	\$ 186,209.67	\$ 87,500.00	\$ 87,500.00	\$ 288,000.00	\$ 288,000.00	\$ 183,129.00	\$ 183,129.00
2	MAINTENANCE OF TRAFFIC	1	LS	\$20,000.00	\$ 55,517.33	\$ 13,300.00	\$ 13,300.00	\$ 60,000.00	\$ 60,000.00	\$ 93,252.00	\$ 93,252.00
3	CLEARING & GRUBBING	1	LS	\$12,806.27	\$ 45,294.33	\$ 25,600.00	\$ 25,600.00	\$ 60,000.00	\$ 60,000.00	\$ 50,283.00	\$ 50,283.00
4	REMOVAL OF EXIST CONCRETE PAVT	183	SY	\$13.21	\$ 22.00	\$ 17.00	\$ 3,111.00	\$ 30.00	\$ 5,490.00	\$ 19.00	\$ 3,477.00
5	MAILBOX, F&I	1	EA	\$136.47	\$ 300.00	\$ 450.00	\$ 450.00	\$ 150.00	\$ 150.00	\$ 300.00	\$ 300.00
6	OPTIONAL BASE GROUP 1	194	SY	\$11.62	\$ 54.00	\$ 71.00	\$ 13,774.00	\$ 48.00	\$ 9,312.00	\$ 43.00	\$ 8,342.00
7	OPTIONAL BASE GROUP 4	70	SY	\$11.34	\$ 69.67	\$ 71.00	\$ 4,970.00	\$ 90.00	\$ 6,300.00	\$ 48.00	\$ 3,360.00
8	OPTIONAL BASE GROUP 13	209	SY	\$51.99	\$ 90.00	\$ 52.00	\$ 10,868.00	\$ 80.00	\$ 16,720.00	\$ 138.00	\$ 28,842.00
9	MILLING EXIST ASPHALT PAVT 1"	1659	SY	\$2.12	\$ 11.00	\$ 7.00	\$ 11,613.00	\$ 6.00	\$ 9,954.00	\$ 20.00	\$ 33,180.00
10	SUPERPAVE ASPHALTIC CONC, TRAFFIC A	7.6	TN	\$135.77	\$ 224.00	\$ 347.00	\$ 2,637.20	\$ 150.00	\$ 1,140.00	\$ 175.00	\$ 1,330.00
11	SUPERPAVE ASPHALTIC CONC, TRAFFIC C	174.1	TN	\$91.14	\$ 182.33	\$ 237.00	\$ 41,261.70	\$ 125.00	\$ 21,762.50	\$ 185.00	\$ 32,208.50
12	FRICTION COURSE FC-9.5	110.6	TN	\$108.75	\$ 240.00	\$ 305.00	\$ 33,733.00	\$ 205.00	\$ 22,673.00	\$ 210.00	\$ 23,226.00
13	MISC. ASPHALT PAVT	11.7	TN	\$145.76	\$ 289.00	\$ 247.00	\$ 2,889.90	\$ 200.00	\$ 2,340.00	\$ 420.00	\$ 4,914.00
14	DITCH BOTTOM TYPE E INDEX 232, <10'	1	EA	\$3,925.49	\$ 7,946.67	\$ 4,240.00	\$ 4,240.00	\$ 8,200.00	\$ 8,200.00	\$ 11,400.00	\$ 11,400.00
15	BARRIER WALL INLET INDEX 218, <10'	1	EA	\$4,948.97	\$ 8,866.67	\$ 6,100.00	\$ 6,100.00	\$ 8,500.00	\$ 8,500.00	\$ 12,000.00	\$ 12,000.00
16	CLOSED FLUME INLET	2	EA	\$4,012.55	\$ 6,250.00	\$ 4,400.00	\$ 8,800.00	\$ 7,500.00	\$ 15,000.00	\$ 6,850.00	\$ 13,700.00
17	VALVE BOXES, ADJUST	1	EA	\$416.00	\$ 276.67	\$ 250.00	\$ 250.00	\$ 250.00	\$ 250.00	\$ 330.00	\$ 330.00
18	18" RCP Pipe	6	LF	\$76.41	\$ 378.33	\$ 275.00	\$ 1,650.00	\$ 260.00	\$ 1,560.00	\$ 600.00	\$ 3,600.00
19	24" RCP Pipe	17	LF	\$81.00	\$ 413.33	\$ 200.00	\$ 3,400.00	\$ 340.00	\$ 5,780.00	\$ 700.00	\$ 11,900.00
20	CONC CURB & GUTTER, TYPE F	353	LF	\$17.56	\$ 30.67	\$ 30.00	\$ 10,590.00	\$ 30.00	\$ 10,590.00	\$ 32.00	\$ 11,296.00
21	CONC SIDEWALK, 4"	298	SY	\$34.70	\$ 47.67	\$ 49.00	\$ 14,602.00	\$ 37.00	\$ 11,026.00	\$ 57.00	\$ 16,986.00
22	CONC SIDEWALK, 6"	59	SY	\$43.03	\$ 71.00	\$ 57.00	\$ 3,363.00	\$ 46.00	\$ 2,714.00	\$ 110.00	\$ 6,490.00
23	DETECTABLE WARNINGS	73	SF	\$30.68	\$ 32.67	\$ 28.00	\$ 2,044.00	\$ 35.00	\$ 2,555.00	\$ 35.00	\$ 2,555.00
24	GUARDRAIL-ROADWAY	98	LF	\$16.69	\$ 45.92	\$ 54.00	\$ 5,292.00	\$ 38.75	\$ 3,797.50	\$ 45.00	\$ 4,410.00
25	GUARDRAIL-BRIDGE ANCHORAGE ASSEMBLY, F&I	1	EA	\$2,514.83	\$ 3,985.00	\$ 4,500.00	\$ 4,500.00	\$ 3,255.00	\$ 3,255.00	\$ 4,200.00	\$ 4,200.00
26	GUARDRAIL-END ANCHORAGE ASSEMBLY, PARALLEL	1	EA	\$2,480.92	\$ 3,833.00	\$ 4,500.00	\$ 4,500.00	\$ 3,235.00	\$ 3,235.00	\$ 3,764.00	\$ 3,764.00
27	GUARDRAIL-REMOVAL	238	LF	\$1.64	\$ 11.42	\$ 14.25	\$ 3,391.50	\$ 15.00	\$ 3,570.00	\$ 5.00	\$ 1,190.00
28	PERFORMANCE TURF, SOD	464	SY	\$2.29	\$ 10.67	\$ 11.00	\$ 5,104.00	\$ 3.00	\$ 1,392.00	\$ 18.00	\$ 8,352.00
SUBTOTAL (ROADWAY)							\$ 329,534.30	\$ 585,266.00	\$ 578,016.50		
STRUCTURAL ITEMS											
29	DEMOLITION	1	LS	\$35,000.00	\$ 30,866.67	\$ 3,900.00	\$ 3,900.00	\$ 50,000.00	\$ 50,000.00	\$ 38,700.00	\$ 38,700.00
30	STEEL SHEETING (AZ 26-700 ~40'-" LONG)	18000	SF	\$40.00	\$ 36.00	\$ 34.00	\$ 612,000.00	\$ 32.00	\$ 576,000.00	\$ 42.00	\$ 756,000.00
31	CONCRETE TRAFFIC RAILING BARRIER (32" F SHAPE)	2.5	LF	\$500.00	\$ 1,194.33	\$ 1,258.00	\$ 3,145.00	\$ 1,025.00	\$ 2,562.50	\$ 1,300.00	\$ 3,250.00
32	CLASS IV CONC WALL COPING W/ TRAFFIC RAILING & JUNCTION SLAB	450	LF	\$175.00	\$ 366.00	\$ 385.00	\$ 173,250.00	\$ 300.00	\$ 135,000.00	\$ 413.00	\$ 185,850.00
33	CLASS IV CONCRETE CIP CAPS AND PIPE COLLARS	2	CY	\$750.00	\$ 1,400.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,200.00	\$ 2,400.00
34	REINFORCING STEEL CIP CAPS AND PIPE COLLARS	125	LB	\$1.25	\$ 11.67	\$ 5.00	\$ 625.00	\$ 5.00	\$ 625.00	\$ 25.00	\$ 3,125.00
SUBTOTAL (STRUCTURAL)							\$ 795,920.00	\$ 767,187.50	\$ 989,325.00		
CONTINGENCY ITEMS											
35	STORM SEWER CLEANING (EXIST.) (24" OR LESS), (SEE SP's)	130	LF	\$4.78	\$ 18.00	\$ 14.00	\$ 1,820.00	\$ 15.00	\$ 1,950.00	\$ 25.00	\$ 3,250.00
SUBTOTAL (CONTINGENCY)							\$ 1,820.00	\$ 1,950.00	\$ 3,250.00		

\$ 1,127,274.30

\$ 1,354,403.50

\$ 1,570,591.50

ATTACHMENT 5
PAGE 1 OF 2

THE ITEMS AND QUANTITIES SHOWN, SHALL GOVERN OVER THE PLANS.

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

PAY ITEM FOOTNOTES:

All costs for excavation and embankment shall be considered incidental to, and shall be included in, the cost for the pay items.

Item # 7 and 8 Include the cost of subgrade

Item # 16 Includes 37 SY of 4" reinforced ditch pavement

The cost of transition curbs, flared end sections, straight end sections and subgrade preparation is incidental to curb and gutter construction.

Prime and tack coats are considered incidental to asphalt construction.

Swale construction, re-grading of roadways, driveways, and all other rough & finish earthwork shall be considered incidental to, and shall be included in, the cost for the pay items.

Sodding shall be in accordance with section 575 of the general provisions of this specification and shall include costs for fertilizer and water until final acceptance.

Contingency item may be increased, decreased or deleted as directed by the engineer.

Working days to complete project: 180 calendar days, (See Special Provisions).

Bids as read at opening on Tuesday, August 30, 2016; 2:00 PM

All bids subject to OSBA SBE compliance and Board Approval.

Prepared by: Donna Lewis, Technical Assistant III

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