

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

Agenda Item #: 3-C-4

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

Meeting Date: February 9, 2016	<input checked="" type="checkbox"/> Consent	<input type="checkbox"/> Regular
	<input type="checkbox"/> Workshop	<input type="checkbox"/> Public Hearing
Department:		
Submitted By:	Engineering & Public Works	
Submitted For:	Roadway Production Division	

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a contract with West Construction, Inc. (West) in the amount of \$118,540 for the construction of Palmetto Park Road Bridge over the Lake Worth Drainage District E-1 Canal Sidewalk Improvements (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to West, a Palm Beach County company, to begin construction of the Project. Improvements include replacement of the double barrier system on the south side of the bridge with a raised sidewalk and vertical traffic barrier. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. The SBE participation proposed for the Project by West is 15.59%.

District 4 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on November 3, 2015. West was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on December 4, 2015. Time to complete all work under this Contract shall be no more than 120 calendar days.

Attachments:

1. Location Sketch
2. Contracts
3. Contract Pages C-1 and C-2
4. SBE Evaluation Letter
5. Bid Tabulation

Recommended by:

WOF *Daniel G. Fernandez* *1/6/16* *[Signature]*
Division Director Date

Approved By:

D. T. Wahl *1/20/16*
County Engineer Date

F:\ROADWAY\AIS\2014\2014610 AIS.DOC

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

Fiscal Years	2016	2017	2018	2019	2020
Capital Expenditures	<u>\$154,145</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>\$154,145</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 1001-27 Object 6551/6555

Recommended Sources of Funds/Summary of Fiscal Impact:

Transportation Improvement Fund

Bridges & Crossings

Palmetto Park Rd Bridge over LWDD E-1 Canal

Construction Contract	\$118,540.00
Contingency	\$ 3,557.00
Testing Lab	\$ 1,500.00
Traffic Pavement Markings, Signal and Contingency	\$ 19,448.00
Staff Costs	
-Roadway Production	\$ 2,300.00
-Survey Section	\$ 1,100.00
-Construction Coordination	\$ 4,700.00
-Traffic	\$ 3,000.00
FISCAL IMPACT	<u>\$154,145.00</u>

C. Departmental Fiscal Review: U. Kuvola

III. REVIEW COMMENTS

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

[Handwritten signature] 1/21/16
 KP/ASD OFMB 2/1/21
 1/20/14

Inc. J. Jacobson 1/22/16
Contract Dev. and Control
B. Wheeler - 22-16

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

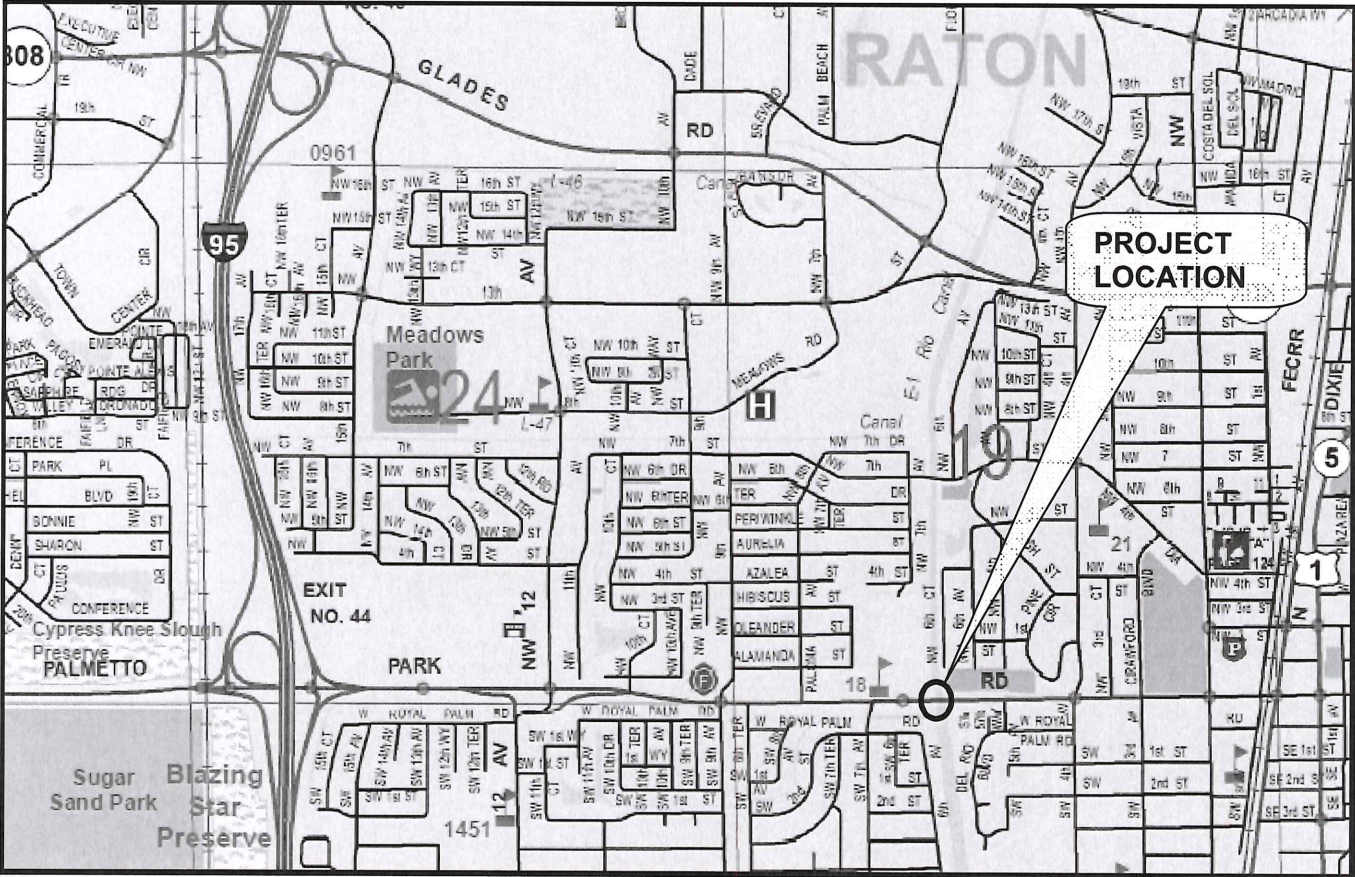
Marilyn R. Clark 1/28/16
Assistant County Attorney

C. Other Department Review:

Department Director

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

PROJECT LOCATION
PALMETTO PARK ROAD BRIDGE OVER THE LWDD E-1 CANAL
SIDEWALK IMPROVMENTS
PALM BEACH COUNTY
PROJECT NO. 2014610



LOCATION MAP

CONTRACT

STATE OF FLORIDA)
) SS
COUNTY OF PALM BEACH)

This Contract, made this ____ day of _____, A.D. 2016, by and between PALM BEACH COUNTY, a Political Subdivision of the State of Florida, (hereinafter "County"), and West Construction, Inc. 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: PALMETTO PARK ROAD BRIDGE OVER THE LWDD E-1 CANAL
(SIDEWALK IMPROVEMENTS)**

PROJECT NO.: 2014610

IN THE AMOUNT OF:

ONE HUNDRED EIGHTEEN THOUSAND, FIVE HUNDRED FORTY DOLLARS & 00/100
(IN WORDS)

\$118,540.00
(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 (120) 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

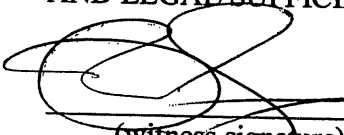
BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
, Mayor

APPROVED AS TO FORM
AND LEGAL SUFFICIENCY


APPROVED AS TO TERMS
AND CONDITIONS


(witness signature)

WEST CONSTRUCTION, INC.
(Corporate Name)

Matthew F. West
(witness name printed)
Secretary

a Florida corporation
(insert state of incorporation)

(witness signature)

By 
MARTHA A. MORGAN
PRESIDENT

(witness name printed)

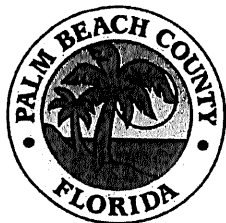
(print signatory's name)

Its _____
(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: December 4, 2015

TO: Holly B. Knight, P.E., Contracts Section
Manager - Roadway Production Division

Through: Allen Gray, Manager *Allen Gray* Office of Small Business
Assistance

FROM: Tanoy Williams, Compliance Specialist II *TW*

SUBJECT: Compliance Review on Project No. 2014610
Palmetto Park Road Bridge Over The LWDD E-Canal

The following is Compliance Review of SBE participation
on the above-mentioned project.

LOW BIDDER:

WEST CONSTRUCTION, INC.

318 South Dixie Highway, Suite 4-5
Lake Worth, FL 33460
561-588-2027

Bid Opening: November 3, 2015

Bid Amount: \$118,540.00

Goal: 15% Overall

Goal Achieved: 15.59%

SBE Participation:

(WB)	D.W. Recreation	\$10,570.00	8.91%
(WB)	Southeast Guardrail	7,919.00	6.68%
		\$18,489.00	15.59%

2ND BIDDER:

WEEKLEY ASPHALT PAVING, INC.

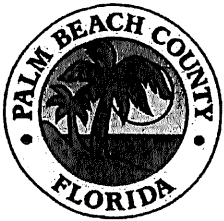
20701 Stirling Road
Pembroke Pines, FL 33332
954-680-8005

Bid Amount: \$136,517.05

Goal: 15% Overall

Goal Achieved: 5.80%

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SBE Participation:
(WB) ¹Southeast Guardrail \$7,919.00 5.80%

3RD LOW BIDDER: LAMBERT BROS., INC.
5501 N. Powerline Road
Fort Lauderdale, FL 33309
954-491-9380
Bid Opening: November 3, 2015
Bid Amount: \$176,123.60
Goal: 15% Overall
Goal Achieved: 4.49%

SBE Participation:
(WB) Southeast Guardrail \$7,919.00 4.49%

EVALUATION

The low bidder, **WEST CONSTRUCTION, INC.** has met the SBE goal for this project.

cc: Helen Hvizd, Assistant County Attorney
File

¹ Southeast Guardrail is not certified to provide concrete materials or PVC Conduit so I deducted those line items from their Schedule 2.
\$20,867.00-\$5280-\$7668 = \$7919.00

PALMETTO PARK ROAD BRIDGE OVER LWDD E-1 CANAL
PBC PROJECT #2014610

				AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE	West Construction, Inc.		Weekley Asphalt Paving, Inc.		Lambert Bros., Inc.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
REGULAR PAY ITEMS											
1	Mobilization	1	LS	\$ 23,372.00	\$ 25,000.00	\$ 25,795.00	\$ 25,795.00	\$ 10,800.00	\$ 10,800.00	\$ 32,000.00	\$ 32,000.00
2	Maintenance of Traffic - (INCL. PEDESTRIAN MOT)	1	LS	\$ 26,838.68	\$ 10,000.00	\$ 18,360.00	\$ 18,360.00	\$ 36,078.00	\$ 36,078.00	\$ 23,000.00	\$ 23,000.00
3	Clearing and Grubbing	1	LS	\$ 9,885.41	\$ 10,000.00	\$ 23,209.00	\$ 23,209.00	\$ 5,621.00	\$ 5,621.00	\$ 1,000.00	\$ 1,000.00
4	Removal of Existing Bridge Railings and Sidewalk	1	LS	\$ 18,071.00	\$ 20,000.00	\$ 2,365.00	\$ 2,365.00	\$ 16,470.00	\$ 16,470.00	\$ 23,500.00	\$ 23,500.00
5	Sidewalk Concrete, 4" Thick	76	SY	\$ 78.49	\$ 30.00	\$ 35.00	\$ 2,660.00	\$ 45.00	\$ 3,420.00	\$ 84.00	\$ 6,384.00
6	Sidewalk Concrete, 6" Thick	17	SY	\$ 198.20	\$ 45.00	\$ 41.00	\$ 697.00	\$ 70.60	\$ 1,200.20	\$ 125.00	\$ 2,125.00
7	Class II Concrete for Sidewalks	15.1	CY	\$ 662.00	\$ 500.00	\$ 700.00	\$ 10,570.00	\$ 471.00	\$ 7,112.10	\$ 746.00	\$ 11,264.60
8	Reinforcing Steel for Sidewalks	1,111	LB	\$ 3.64	\$ 2.00	\$ 1.00	\$ 1,111.00	\$ 1.25	\$ 1,388.75	\$ 10.00	\$ 11,110.00
9	Concrete Traffic Railing Barrier (32" Vertical Shape) Modified	60	LF	\$ 220.11	\$ 100.00	\$ 138.00	\$ 8,280.00	\$ 211.75	\$ 12,705.00	\$ 310.00	\$ 18,600.00
10	Aluminum Bullet railing	60	LF	\$ 49.72	\$ 50.00	\$ 36.00	\$ 2,160.00	\$ 33.00	\$ 1,980.00	\$ 61.00	\$ 3,660.00
11	Shoulder Concrete Barrier Wall (Index 410 - Cantilevered Wall)	36	LF	\$ 582.16	\$ 300.00	\$ 282.00	\$ 10,152.00	\$ 442.00	\$ 15,912.00	\$ 545.00	\$ 19,620.00
12	Concrete Curb and Gutter, Type F	43	LF	\$ 87.61	\$ 20.00	\$ 16.00	\$ 688.00	\$ 30.00	\$ 1,290.00	\$ 62.00	\$ 2,666.00
13	Engraving Curb Face	2	EA	\$ 758.20	\$ 230.00	\$ 800.00	\$ 1,600.00	\$ 236.00	\$ 472.00	\$ 440.00	\$ 880.00
14	4" PVC Conduit - schedule 40	480	LF	\$ 11.92	\$ 10.00	\$ 5.00	\$ 2,400.00	\$ 24.00	\$ 11,520.00	\$ 9.00	\$ 4,320.00
15	Guardrail - Roadway	57	LF	\$ 23.77	\$ 25.00	\$ 19.00	\$ 1,083.00	\$ 20.00	\$ 1,140.00	\$ 32.00	\$ 1,824.00
16	Guardrail Anchorage - Concrete Barrier Wall	1	EA	\$ 4,668.60	\$ 1,500.00	\$ 3,850.00	\$ 3,850.00	\$ 4,118.00	\$ 4,118.00	\$ 6,700.00	\$ 6,700.00
17	Pedestrian/Bicycle Railing, Steel, 42" Type I	6	LF	\$ 318.55	\$ 150.00	\$ 280.00	\$ 1,680.00	\$ 165.00	\$ 990.00	\$ 480.00	\$ 2,880.00
18	Cleaning and Coating Concrete Surface, Class 5	75	SF	\$ 29.93	\$ 2.00	\$ 12.00	\$ 900.00	\$ 8.00	\$ 600.00	\$ 6.00	\$ 450.00
19	Pull and Splice Box, Install	2	EA	\$ 1,457.56	\$ 400.00	\$ 400.00	\$ 800.00	\$ 1,100.00	\$ 2,200.00	\$ 540.00	\$ 1,080.00
20	Miscellaneous Asphalt Pavement	0.3	TN	\$ 7,454.58	\$ 145.00	\$ 600.00	\$ 180.00	\$ 5,000.00	\$ 1,500.00	\$ 10,200.00	\$ 3,060.00
TOTAL BID AMOUNT						\$ 118,540.00		\$ 136,517.05		\$ 176,123.60	

PALMETTO PARK ROAD BRIDGE OVER LWDD E-1 CANAL PBC PROJECT #2014610				AVERAGE OF BID ITEMS	ENGINEERS ESTIMATE	Coats Concrete Construction, Inc		Drawdy Construction Co., Inc.	
ITEM #	DESCRIPTION	QTY	UNIT	UNIT PRICE	UNIT PRICE	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
REGULAR PAY ITEMS									
1	Mobilization	1	LS	\$ 23,372.00	\$ 25,000.00	\$ 23,265.00	\$ 23,265.00	\$ 25,000.00	\$ 25,000.00
2	Maintenance of Traffic - (INCL. PEDESTRIAN MOT)	1	LS	\$ 26,838.68	\$ 10,000.00	\$ 21,755.38	\$ 21,755.38	\$ 35,000.00	\$ 35,000.00
3	Clearing and Grubbing	1	LS	\$ 9,885.41	\$ 10,000.00	\$ 11,597.05	\$ 11,597.05	\$ 8,000.00	\$ 8,000.00
4	Removal of Existing Bridge Railings and Sidewalk	1	LS	\$ 18,071.00	\$ 20,000.00	\$ 13,020.00	\$ 13,020.00	\$ 35,000.00	\$ 35,000.00
5	Sidewalk Concrete, 4" Thick	76	SY	\$ 78.49	\$ 30.00	\$ 118.45	\$ 9,002.20	\$ 110.00	\$ 8,360.00
6	Sidewalk Concrete, 6" Thick	17	SY	\$ 198.20	\$ 45.00	\$ 254.39	\$ 4,324.63	\$ 500.00	\$ 8,500.00
7	Class II Concrete for Sidewalks	15.1	CY	\$ 662.00	\$ 500.00	\$ 793.00	\$ 11,974.30	\$ 600.00	\$ 9,060.00
8	Reinforcing Steel for Sidewalks	1,111	LB	\$ 3.64	\$ 2.00	\$ 2.93	\$ 3,255.23	\$ 3.00	\$ 3,333.00
9	Concrete Traffic Railing Barrier (32" Vertical Shape) Modified	60	LF	\$ 220.11	\$ 100.00	\$ 315.80	\$ 18,948.00	\$ 125.00	\$ 7,500.00
10	Aluminum Bullet railing	60	LF	\$ 49.72	\$ 50.00	\$ 33.60	\$ 2,016.00	\$ 85.00	\$ 5,100.00
11	Shoulder Concrete Barrier Wall (Index 410 - Cantilevered Wall)	36	LF	\$ 582.16	\$ 300.00	\$ 1,241.80	\$ 44,704.80	\$ 400.00	\$ 14,400.00
12	Concrete Curb and Gutter, Type F	43	LF	\$ 87.61	\$ 20.00	\$ 130.06	\$ 5,592.58	\$ 200.00	\$ 8,600.00
13	Engraving Curb Face	2	EA	\$ 758.20	\$ 230.00	\$ 315.00	\$ 630.00	\$ 2,000.00	\$ 4,000.00
14	4" PVC Conduit - schedule 40	480	LF	\$ 11.92	\$ 10.00	\$ 12.60	\$ 6,048.00	\$ 9.00	\$ 4,320.00
15	Guardrail - Roadway	57	LF	\$ 23.77	\$ 25.00	\$ 17.85	\$ 1,017.45	\$ 30.00	\$ 1,710.00
16	Guardrail Anchorage - Concrete Barrier Wall	1	EA	\$ 4,668.60	\$ 1,500.00	\$ 3,675.00	\$ 3,675.00	\$ 5,000.00	\$ 5,000.00
17	Pedestrian/Bicycle Railing, Steel, 42" Type I	6	LF	\$ 318.55	\$ 150.00	\$ 267.75	\$ 1,606.50	\$ 400.00	\$ 2,400.00
18	Cleaning and Coating Concrete Surface, Class 5	75	SF	\$ 29.93	\$ 2.00	\$ 53.66	\$ 4,024.50	\$ 70.00	\$ 5,250.00
19	Pull and Splice Box, Install	2	EA	\$ 1,457.56	\$ 400.00	\$ 2,247.82	\$ 4,495.64	\$ 3,000.00	\$ 6,000.00
20	Miscellaneous Asphalt Pavement	0.3	TN	\$ 7,454.58	\$ 145.00	\$ 9,472.88	\$ 2,841.86	\$ 12,000.00	\$ 3,600.00
TOTAL BID AMOUNT						\$ 193,794.12		\$ 200,133.00	

PALMETTO PARK ROAD BRIDGE OVER LWDD E-1 CANAL
PBC PROJECT #2014610

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:
THE ITEMS AND QUANTITIES ABOVE, SHALL GOVERN OVER THE PLANS.
PAY ITEM FOOTNOTES IN CONSTRUCTION PLANS SHALL ALSO BE INCLUDED IN ITEM UNIT PRICE.
MOT SHALL INCLUDE THE COST OF ANY TEMPORARY PAVEMENT, TEMPORARY CONC. BARRIERS, TEMPORARY WIRE FACED WALL, ETC. AS REQUIRED.
ASPHALTIC CONCRETE ITEMS INCLUDE BITUMINOUS MATERIAL & TACK COAT AS REQUIRED.
CURB PAD CONSTRUCTION SHALL BE INCIDENTAL TO THE COST OF "TYPE F CURB & GUTTER, LF.".
CONTRACTOR IS RESPONSIBLE FOR "TRENCH SAFETY COMPLIANCE" IN ACCORDANCE WITH THE SPECIAL PROVISIONS (Sect. 125-1.1).
GUARDRAIL REMOVAL AND DISPOSAL (AS REQUIRED) IS INCLUDED IN THE WORK FOR "CLEARING & GRUBBING", LS.
SAW CUT & BUTT JOINT, AS REQUIRED. THE COST SHALL BE INCIDENTAL TO "MISC. ASPHALT. TN."
SODDING SHALL BE IN ACCORDANCE WITH THE GENERAL PROVISIONS OF THESE SPECIFICATIONS.

Working days to complete project: 120 calendar days (See Special Provisions)
Bids as read at opening on Tuesday, November 3, 2015; 2:00 PM
All bids subject to OSBA SBE compliance and Board Approval.
Prepared by: Will Carey, Project Coordinator I
Checked by: Holly B. Knight, P.E., Contracts Section Manager