Agenda Item #: 3-C-2

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

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

| Meeting Date: April 19, 2016 | | [X] Consent [] Workshop | [] Regular [] Public Hearing |
|------------------------------|--------------------------|-----------------------------|-----------------------------------|
| Department: | | | |
| Submitted By: | Engineering & | z Public Works | |
| Submitted For: | Roadway Proc | luction Division | |

EXECUTIVE BRIEF

Motion and Title: Staff recommends motion to approve: a contract with Dickerson Florida, Inc. (Dickerson) in the amount of \$883,590 for the construction of County Road 880 Twenty Mile Bend Slope Protection (Project).

SUMMARY: Approval of this contract will allow Palm Beach County to issue a notice to proceed to Dickerson, a St. Lucie County company, to begin construction of the Project. The Palm Beach County Small Business Enterprise (SBE) goal for all projects is 15% overall. The SBE participation proposed for the Project by Dickerson is 15.49%.

District 6 (MRE)

Background and Justification: Bids for the Project were received by the Engineering Department on February 9, 2016. Dickerson was the lowest responsive, responsible bidder. The Office of Small Business Assistance issued its evaluation on February 26, 2016. Time to complete all work under this contract shall be no more than 120 calendar days. Approximately 1000' of slope protection will be installed under this contract.

Attachments:

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

| | A state of the | | and the second s |
|------------------|--|--------|--|
| Recommended by:_ | Ometer a F | mander | 3/18/16 |
| | Division Director | Date | |
| Approved By: | s. T. Will | 3/2 | 2/16 |
| | J County Engineer | Date | |

County Engineer F:\ROADWAY\AIS\2015\2015525 AIS.DOC

II. FISCAL IMPACT ANALYSIS

A. Five Year Summary of Fiscal Impact:

| Fiscal Years Capital Expenditures Operating Costs External Revenues Program Income (County) In-Kind Match (County) NET FISCAL IMPACT # ADDITIONAL FTE POSITIONS (Cumulative) | 2016 <u>\$972,798</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>\$972,798</u> | 2017 -0- -0- -0- -0- -0- -0- -0- | 2018 0- 0- 0- 0- 0- 0- 0- | 2019 -0- -0- -0- -0- -0- -0- -0- | 2020 <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> <u>-0-</u> |
|--|--|---|--|---|--|
| Is Item Included in Curren | nt Budget? | Yes | X No | | |
| Budget Account No: Fund 3500 Dept 361 Ur | nit 1490 | Object 65 | 51 | | |
| Recommended Sources of Fur Transportation Improvement CR880 Canal Bank Stabiliza | : Fund | | Impact: | | |
| Construction Contrac Contingency Testing Lab | et | | \$883,590.00 \$ 26,508.00 \$ 1,000.00 | | |

| ontingency esting Lab | | • | 26,508.00 |
|--------------------------|--|----------|--|
| Staff | Costs -Roadway Production -Survey Section -Construction Coordination FISCAL IMPACT | \$ \$ | 17,600.00 8,800.00 35,300.00 972,798.00 |

alicepovalamen C. Departmental Fiscal Review:

III. <u>REVIEW COMMENTS</u>

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

B. Approved as to Form and Legal Sufficiency:

129/11 ssistant County Attorney

C. Other Department Review:

Department Director

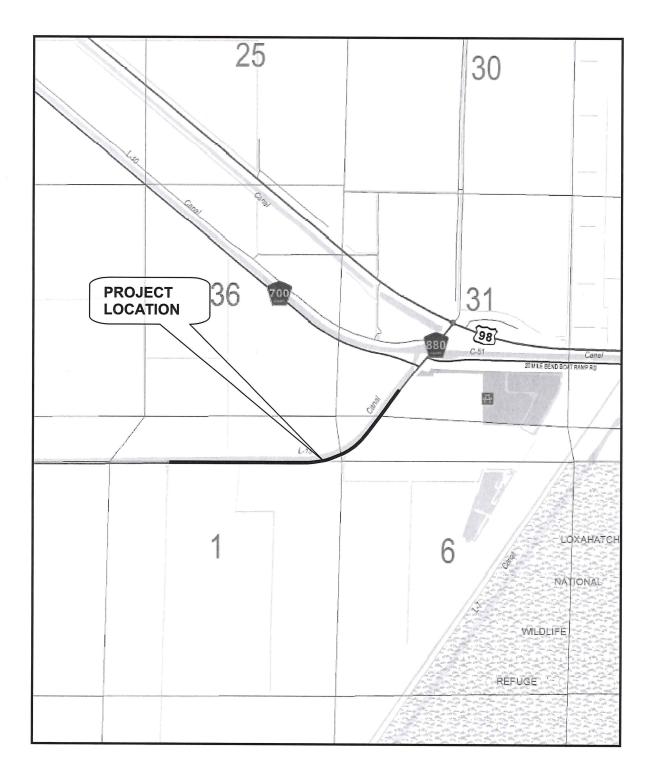
This summary is not to be used as a basis for payment.

2 F:\COMMON\WP\AGENDAPAGE2\AGNPGTWO2016\00.131.CONST.DOC

3128/16 and Control

ATTACHMENT 1

PROJECT LOCATION COUNTY ROAD 880 TWENTY MILE BEND SLOPE PROTECTION – PHASE II PALM BEACH COUNTY PROJECT NO. 2015525



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 Dickerson Florida, Inc. of Ft. Pierce, 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: COUNTY ROAD 880 TWENTY MILE BEND SLOPE PROTECTION

PROJECT NO.: 2015525

IN THE AMOUNT OF: EIGHT HUNDRED EIGHTY THREE THOUSAND FIVE HUNDRED NINETY DOLLARS 00/1000

(IN WORDS)

<u>\$883,590.00</u> (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 <u>fourteen (14) calendar days</u> of the date set forth in the "Notice to Proceed". The time limit for the completion of all work under this contract shall be one hundred twenty (120) <u>calendar days</u>, (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.

By:

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

APPROVED AS TO FORM

AND LEGAL SUFFICIENCY

tness signature

ANTOINETTE PETERSON

(witness name printed)

RICHARD J. FORLIFET

(witness name printed)

(witness signature)

Mary Lou Berger, Mayor

APPROVED AS TO TERMS AND CONDITIONS

Dickerson Florida, Inc. (Corporate Name)

a Florida corporation (insert state of incorporation) By gnature) Larry T. Dale (print signatory's name) Its <u>President</u>

(print title)

MARCH (date

(Corporate Seal)

C-2

ATTACHMENT 4 PAGE 1 OF 2



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

(BL)

Verdenia C. Baker

"An Equal Opportunity Affirmative Action Employer"

| SOBUECT: | Compliance Review on Project No. 2015525 County Road 880 Twenty Mile Bend Slope Protection |
|-----------|--|
| SUBJECT : | |
| FROM: | Tanoy Williams, Small Business Development U |
| Through: | Tonya Davis Johnson, Director Office of Small Business Assistance |
| TO : | Holly B. Knight, P.E., Contracts Section Manager - Roadway Production Division |
| DATE : | February 26, 2016 |

DICKERSON FLORIDA, INC.

15.49%

The following is Compliance Review of SBE participation on the above-mentioned project. (Base Bid + Alternate 1)

Low BIDDER:

3122 N. 25th Street Fort Pierce, FL 34946 Phone: 772-429-4444 Bid Opening: 02-09-2016 Bid Amount: \$883,590.00 Goal: 15% Overall Goal Achieved: 15.49%

SBE Participation: OC UNLIMITED \$136,956.05

Page 1 of 2

ATTACHMENT 4 PAGE 2 OF 2



2ND LOW BIDDER:

Phone: Bid Amount: Goal: Goal Achieved: ARBOR TREE & LAND, INC. 5796 Western Way LAKE WORTH, FL 33463

561-722-5626 \$1,152,137.82 15% Overall 16.09%

SBE Participation: (SB) Habana Excavating

\$185,400.00

16.09%

THIRD LOW BIDDER:

H & R OF BELLE GLADE, INC 40200 Hatcher Road 561-723-5735 \$1,187,975.00

Bid Amount: Goal: Goal Achieved:

Phone:

Belle Glade, FL 33430 15% Overall 2.40%

SBE Participation: (SB) DENNIS J. LEAVY

\$28,600.00 2.40%

EVALUATION

The low bidder DICKERSON FLORIDA, INC. has met the SBE goal for this project.

Helene Hvizd, Assistant County Attorney cc: File

Page 2 of 2

COUNTY ROAD 880

| | TWENTY MILE BEND SLOPE PROTECTION PBC PROJECT #2015525 | | ENGINEERS ESTIMATE | BID AVERAGE | Dickerson Florida, Inc. | | Arbor Tree & Land, Inc. | | H&R of Belle Glade, Inc. | | |
|-----------------|--|-----------------|-----------------------|--------------|-------------------------|----------------|-------------------------|---------------|--------------------------|-----------------------------|-----------------|
| | | | | | | | | | | | |
| ITEM # | | QTY | UNIT | UNIT PRICE | UNIT PRICE | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL | UNIT PRICE | TOTAL |
| 101 | BASE BID ITEMS | | | | | | | | | a service service of the | |
| 101- | | 1 | LS | \$265,000.00 | | | | \$ 165,192.00 | | \$ 25,100.00 | \$ 25,100.00 |
| 102- | | 1 | LS | \$40,000.00 | | | | \$ 3,000.00 | | \$ 8,700.00 | \$ 8,700.00 |
| | 9 Variable Message Board | 28 | DAY | \$35.00 | - | | | \$ 197.00 | \$ 5,516.00 | \$ 175.00 | \$ 4,900.00 |
| 102-1 | | 24 | HR | \$79.00 | | \$ 60.00 \$ | , | \$ 45.00 | | \$ 75.00 | \$ 1,800.00 |
| 110-1 | | 1 | LS | \$22,709.74 | | \$ 50,000.00 | \$ 50,000.00 | \$ 9,000.00 | \$ 9,000.00 | \$ 62,100.00 | \$ 62,100.00 |
| 120- | | 5,360 | CY | \$33.25 | | \$ 11.00 | \$ 58,960.00 | \$ 3.00 | \$ 16,080.00 | \$ 47.00 | \$ 251,920.00 |
| <u>ہ 0339</u> - | | 47 | TN | \$388.00 | | \$ 300.00 | \$ 14,100.00 | \$ 344.00 | \$ 16,168.00 | \$ 265.00 | \$ 12,455.00 |
| | -2 Filter Fabric, Plastic, Stabilization | 3,663 | SY | \$14.00 | | \$ 5.00 \$ | \$ 18,315.00 | \$ 3.20 | \$ 11,721.60 | \$ 20.00 | \$ 73,260.00 |
| 임 년 530-3 | 3 Rip-Rap Rubble, Bank & Shore | 3,663 | SY | \$95.00 | \$ 115.99 | \$ 100.00 \$ | \$ 366,300.00 | \$ 165.44 | \$ 606,006.72 | \$ 103.00 | \$ 377,289.00 |
| | 4 Bedding Stone | 1,544 | TN | \$69.00 | \$ 50.90 | \$ 40.00 | \$ 61,760.00 | \$ 35.00 | \$ 54,040.00 | \$ 54.00 | \$ 83,376.00 |
| 1 [7] | 4 Fill Sand-57 Stone or Larger (50:50 Mix) | 1,775 | TN | \$34.50 | \$ 63.42 | \$ 30.00 | \$ 53,250.00 | \$ 38.10 | \$ 67,627.50 | \$ 42.00 | \$ 74,550.00 |
| E 536-1 | 1 Guardrail, Roadway,W-Beam | 94 | LF | \$20.25 | \$ 28.80 | \$ 25.00 \$ | 2,350.00 | \$ 26.00 | \$ 2,444.00 | \$ 40.00 | \$ 3,760.00 |
| LA 238- | Guardrail - Reset | 942 | LF | \$10.00 | \$ 18.20 | \$ 20.00 \$ | \$ 18,840.00 | \$ 21.00 | \$ 19,782.00 | \$ 20.00 | \$ 18,840.00 |
| 10-1 | Pipe Abandonment Flowable Fill | 70 | CY | \$750.00 | \$ 368.00 | \$ 230.00 \$ | \$ 16,100.00 | \$ 200.00 | \$ 14,000.00 | \$ 760.00 | \$ 53,200.00 |
| 10-2 | Pipe Extension & Collar | 2 | EA | \$10,000.00 | \$ 11,119.40 | \$ 5,000.00 \$ | \$ 10,000.00 | \$ 5,000.00 | \$ 10,000.00 | \$ 30,000.00 | \$ 60,000.00 |
| | | SUBTOTAL BA | SE BID | | | 9 | 5 782,115.00 | | \$ 1,001,657.82 | | \$ 1,111,250.00 |
| | ALTERNATE 1 | | 2202 | No. And And | | | | A. R. Barris | | Carlos de la composición de | , _,,, |
| 120-1 | Regular Excavation | 9,900 | CY | \$31.50 | \$ 19.44 | \$ 10.25 \$ | \$ 101,475.00 | \$ 15.20 | \$ 150,480.00 | \$ 7.75 | \$ 76,725.00 |
| | | SUBTOTAL ALTERI | VATE 1 | | | \$ | | | \$ 150,480.00 | | \$ 76,725.00 |

TOTAL BID AMOUNT (WITHOUT ALTERNATE 1)

\$ 782,115.00

\$ 1,001,657.82

\$ 1,152,137.82

\$ 1,111,250.00

TOTAL BID AMOUNT (BASE BID + ALTERNATE 1)

\$ 883,590.00

\$ 1,187,975.00

| TWENTY MILE BEND SLOPE PROTECTION PBC PROJECT #2015525 | | | | | Engecon Construction, Inc. | | | Shoreline Foundation, Inc. | | |
|--|--|-----------------|--------|---------------|----------------------------|--------------|--------------|----------------------------|--------------|--|
| TEM # | DESCRIPTION | QTY | | | | TOTAL | UNIT PRICE | Г | TOTAL | |
| | BASE BID ITEMS | | 1999 | | | | | 24/2 | | |
| 101-1 | Mobilization | 1 | LS | \$ 195,500.00 | \$ | 195,500.00 | \$ 98,649.00 | \$ | 98,649.00 | |
| 102-1 | Maintenance of Traffic | 1 | LS | \$ 36,000.00 | \$ | 36,000.00 | \$ 26,344.00 | \$ | 26,344.00 | |
| 102-99 | Variable Message Board | 28 | DAY | \$ 22.00 | \$ | 616.00 | \$ 60.50 | \$ | 1,694.00 | |
| 102-11 | Off Duty Police Officer | 24 | HR | \$ 50.00 | \$ | 1,200.00 | \$ 91.50 | \$ | 2,196.00 | |
| 110-11 | Clearing and Grubbing | 1 | LS | \$ 34,000.00 | \$ | 34,000.00 | \$ 33,509.00 | \$ | 33,509.00 | |
| 120-5 | Channel Excavation | 5,360 | CY | \$ 27.00 | \$ | 144,720.00 | \$ 58.00 | \$ | 310,880.00 | |
| 0339-1 | Miscellaneous Asphalt Pavement | 47 | TN | \$ 300.00 | \$ | 14,100.00 | \$ 490.00 | \$ | 23,030.00 | |
| 514-71-2 | 2 Filter Fabric, Plastic, Stabilization | 3,663 | SY | \$ 15.00 | \$ | 54,945.00 | \$ 21.00 | \$ | 76,923.00 | |
| 530-3-3 | Rip-Rap Rubble, Bank & Shore | 3,663 | SY | \$ 130.00 | \$ | 476,190.00 | \$ 81.50 | \$ | 298,534.50 | |
| 530-74 | Bedding Stone | 1,544 | TN | \$ 70.00 | \$ | 108,080.00 | \$ 55.50 | \$ | 85,692.00 | |
| 530-74 | Fill Sand-57 Stone or Larger (50:50 Mix) | 1,775 | TN | \$ 70.00 | \$ | 124,250.00 | \$ 137.00 | \$ | 243,175.00 | |
| 536-1-1 | Guardrail, Roadway,W-Beam | 94 | LF | \$ 23.50 | \$ | 2,209.00 | \$ 29.50 | \$ | 2,773.00 | |
| 538-1 | Guardrail - Reset | 942 | LF | \$ 13.00 | \$ | 12,246.00 | \$ 17.00 | \$ | 16,014.00 | |
| 10-1 | Pipe Abandonment Flowable Fill | 70 | CY | \$ 325.00 | \$ | 22,750.00 | \$ 325.00 | \$ | 22,750.00 | |
| 10-2 | Pipe Extension & Collar | 2 | EA | \$ 12,150.00 | \$ | 24,300.00 | \$ 3,447.00 | \$ | 6,894.00 | |
| | | SUBTOTAL BA | SE BID | | \$ | 1,251,106.00 | | \$: | 1,249,057.50 | |
| | ALTERNATE 1 | | - | | L. Craft | | | | 1 | |
| 120-1 | Regular Excavation | 9,900 | CY | \$ 24.00 | \$ | 237,600.00 | \$ 40.00 | \$ | 396,000.00 | |
| | | SUBTOTAL ALTERI | VATE 1 | | \$ | 237,600.00 | | Ś | 396,000.00 | |

TOTAL BID

\$ 1,251,106.00

\$ 1,488,706.00

\$ 1,249,057.50

TOTAL BID #

\$ 1,645,057.50

ATTACHMENT 5 PAGE 2 OF 3

COUNTY ROAD 880 TWENTY MILE BEND SLOPE PROTECTION PBC PROJECT #2015525

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

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

| | I FOOTNOTES: shall include cost to furnish and install. | |
|----------|--|---|
| 101-1 | Mobilization | Includes NPDES Erosion Control Measures |
| 102-1 | Maintenance of Traffic | Includes all provision and maintenance of necessary signs, advanced warning, variable message boards, all detour signs and barricades at each end of CR880 for the duration of the project. |
| 120-1 | Regular Excavation | Includes removal and disposal |
| 120-5 | Channel Excavation | Includes removal and disposal |
| 514-71-2 | Filter Fabric, Plastic, Stabilization | Includes 4 foot minimum overlap,end burial, staking and wrapping at termination locations |
| 530-3-3 | Riprap - Rubble, Bank & Shore | Includes Keystone excavation wrapping and placement at the toe of slope |
| 530-74 | Bedding Stone | Includes Bedding Stone under Rip Rap |
| 530-74 | Fill Sand-57 Stone or Larger (50:50 Mixture) | Fill Sections |
| 536-1 | New Guardrail | Includes removal of the existing guardrail |
| 538-1 | Guardrail - Reset | Includes replacement of damaged posts, offset blocks, guardrail panel, hardware and reflectors |
| 10-1 | Pipe Abandonment Flowable Fill | Includes cleaning pipe, grouting with flowable fill andf bricking ends |
| 10-2 | Pipe Extension & Collar | Includes upto 20'-0" of pipe extension, survey and labor to locate pipes, cleaning pipes, construction of concrete pipe collar and any dewatering |

Working days to complete project: 120 calendar days, (See Special Provisions). Bids as read at opening on Tuesday, Febuary 9, 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

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