



Interoffice Memorandum

February 3, 2020

TO: Mayor Jerry L. Demings
and the Board of County Commissioners

FROM: Carrie Mathes, Manager, Procurement Division

CONTACT: Raymond Williams, P.E., Manager, Public Works Engineering Division
407- 836-7909

SUBJECT: Consultant Selection, Request for Proposals Y20-809-CH
Professional Engineering Services for the Final Design of Avalon Road
{C.R. 545} from Florida Turnpike to West Colonial Drive
{S.R. 50}

RECOMMENDATION:

Selection of one firm and two ranked alternates to provide Professional Engineering Services for the Final Design of Avalon Road {C.R. 545} from Florida Turnpike to West Colonial Drive {S.R. 50}, Request for Proposals Y20-809-CH, from the following firms listed alphabetically. Further request authorization for the Procurement Division to execute the final contract, provided that it does not exceed the budget of \$750,000.

Dewberry Engineers, Inc.
Kelly, Collins & Gentry, Inc.
WSP USA, Inc.

The Procurement Committee evaluated the proposals on January 15, 2020. Commissioner Victoria P. Siplin was assigned to the Procurement Committee.

PURPOSE:

The selected firm will provide professional final design services for Avalon Road. The project is located in District 1.

DISCUSSION

The Consultant shall prepare plans for the construction of Avalon Road {C.R. 545} from Florida Turnpike to West Colonial Drive {S.R. 50} as identified in the Avalon Road Roadway Conceptual Analysis Report. Special treatment and/or additional lanes at major intersections, and widening of crossroads up to 600 feet in each direction shall be provided. The Consultant shall also be responsible for proper tie in of all crossroads to the existing condition with respect to grading and drainage.

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Consultant Selection, Request for Proposals, Y20-809-CH, Professional Engineering Services for the Final Design of Avalon Road {C.R. 545} from Florida Turnpike to West Colonial Drive {S.R. 50}

Four proposals were received in response to the Request for Proposals (RFP). The proposal submitted by Poulos & Bennett, LLC scored too low for Board consideration. The Procurement Committee evaluated the proposals in accordance with the criteria set forth in the RFP. The consensus scores from the Procurement Committee are attached.

RFP# Y20-809-CH

PROFESSIONAL ENGINEERING SERVICES FOR THE FINAL DESIGN OF AVALON ROAD (CR 545) FROM FLORIDA TURNPIKE TO WEST COLONIAL DRIVE
{50}

RFP# Y20-809-CH
PROFESSIONAL
ENGINEERING SERVICES

| WEIGHT: | PROJECT MANAGER (1.666 FACTOR) | | PROJECT ENGINEER (1.666 FACTOR) | | PROJECT TEAM | | MWBE | LOCATION | | VOLUME | | SCOPE | | VETERAN S | DISPL. WORKER | TOTAL |
|---|--------------------------------|----------------|---------------------------------|----------------|--------------|----------------|----------------|-----------|----------------|-----------|----------------|-----------|----------------|--------------|---------------|--------|
| | 15 | | 10 | | 15 | | 15 | 10 | | 5 | | 30 | | 2 | 1 | |
| POINT STRUCTURE: 1= Poor 4= Above Avg. 2= Below Avg. 5= Excellent 3= Average | RAW SCORE | WEIGHTED SCORE | RAW SCORE | WEIGHTED SCORE | RAW SCORE | WEIGHTED SCORE | WEIGHTED SCORE | RAW SCORE | WEIGHTED SCORE | RAW SCORE | WEIGHTED SCORE | RAW SCORE | WEIGHTED SCORE | BONUS POINTS | BONUS POINTS | |
| FIRM NAME: | | | | | | | | | | | | | | | | |
| Dewberry Engineers, Inc. | 3 | 75 | 3 | 50 | 4.00 | 60.00 | 75.00 | 5 | 50 | 4 | 20 | 5 | 150 | 0 | 0 | 480.00 |
| WSP USA, Inc. | 3 | 75 | 3 | 50 | 4.00 | 60.00 | 75.00 | 5 | 50 | 4 | 20 | 4 | 120 | 2 | 0 | 452.00 |
| Kelly, Collins & Gentry, Inc. | 1 | 25 | 0 | 0 | 3.75 | 56.25 | 37.50 | 5 | 50 | 4 | 20 | 4 | 105 | 0 | 0 | 293.75 |



INTEROFFICE MEMORANDUM

December 31, 2019

TO: Carol Hewitt, Contracting Agent
Procurement Division

FROM: *CH*
Chayla German, Senior Contract Administrator
Business Development Division

SUBJECT: Business Development Division M/WBE Proposal Evaluation

PROJECT: Y20-809-CH/ Professional Engineering Services For The Final Design Of Avalon Road
[CR 545] From Florida Turnpike To West Colonial Drive {50}

APPROVED: *Sheena Ferguson*

The M/WBE participation goal for this RFP is 27% and the M/WBE Employment Workforce goal is 18% minority, 6% women. Listed below are respondents to the subject RFP with their sub-consultants and M/WBE participation.

1. Dewberry Engineers Inc.
MAJORITY PRIME

| M/WBE Sub-consultant(s) | M/WBE Classification | Projected % | Sub-consultants Role |
|---|----------------------|-------------|--|
| Landscape Designs, LLC | MBE-AFAM (1) | 2% | Landscaping |
| Luke Transportation Engineering Corporation, Inc. | MBE-HM (2) | 1% | Traffic |
| Nadic Engineering Services, Inc. | WBE-AFAF (16) | 8% | Geotechnical Investigations |
| The Balmoral Group, LLC | WBE- WF (6) | 16% | Signing & Pavement Marking, Drainage Support, Utility Coordination |

Total M/WBE Participation Proposed: 27 %
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 18%

Total WBE Workforce: 17%
 Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

| Registered Service-Disabled Veteran(s) (SDV) Sub-consultant | Points | SDV Sub-consultant Role |
|--|---------------|--------------------------------|
| None | | |

Registered SDV(s) Proposed: 0
 SDV Bonus Points: 0

 Displaced Worker(s) Proposed: 0
 Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 0
(Includes SDV & Displaced workers)

2. Kelly, Collins & Gentry, Inc.
MAJORITY PRIME

| M/WBE Sub-consultant(s) | M/WBE Classification | Projected % | Sub-consultants Role |
|------------------------------------|-----------------------------|--------------------|-----------------------------|
| Barnes, Ferland & Associates, Inc. | MBE-AFAM (1) | 15% | Design Survey |
| Blue Marlin Engineering | MBE- HM (2) | 8% | Geotechnical Engineering |
| BASE Consultants | WBE-AF (Is) (46) | 1% | Structural Engineering |
| MSE Group, LLC | WBE-AF (56) | 2% | Environmental Contamination |
| Landscape Designs, LLC | WBE-AFAM (16) | 1% | Landscape Architecture |
| Echo UES | MBE-HM (2) | 2% | Utility Investigation |
| Pegasus Engineering, LLC | MBE-HM (2) | 2% | Signalization and Lighting |
| Laura Turner Planning Services | WBE-WF (6) | 1% | Public Information |

Total M/WBE Participation Proposed: 32 %
 M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 16%
 Total WBE Workforce: 12%
 Minority Workforce and Women Workforce Weighted Score: 0

Total M/WBE Participation Weighted Score: 37.5

| Registered Service-Disabled Veteran(s) (SDV) Sub-consultant | Points | SDV Sub-consultant Role |
|--|--------|-------------------------|
| None | | |

Registered SDV(s) Proposed: 0
SDV Bonus Points: 0
Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0
Total Bonus Points: 0
(Includes SDV & Displaced workers)

3. Poulos & Bennett, LLC
MAJORITY PRIME
Partnership

| M/WBE Sub-consultant(s) | M/WBE Classification | Projected % | Sub-consultants Role |
|----------------------------------|----------------------|-------------|--|
| Thompson Engineering Group, Inc. | MBE-AFAM (1) | 6% | Structural Engineering |
| John B. Webb & Associates, Inc. | WBE-WF (6) | 21% | Survey/SUE/ROW |
| MSE Group, LLC | WBE-AF (56) | 3% | Environmental/Permitting/Contamination |

Total M/WBE Participation Proposed: 30 %
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 31%
Total WBE Workforce: 22%
Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

| Registered Service-Disabled Veteran(s) (SDV) Sub-consultant | Points | SDV Sub-consultant Role |
|--|--------|-------------------------|
| None | | |

Registered SDV(s) Proposed: 0
SDV Bonus Points: 0
Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0
Total Bonus Points: 0
(Includes SDV & Displaced workers)

4. WSP USA Inc
MAJORITY PRIME

| M/WBE Sub-consultant(s) | M/WBE Classification | Projected % | Sub-consultants Role |
|-------------------------------------|-----------------------------|--------------------|---|
| Brindley Pieters & Associates, Inc. | MBE-AFAM (1) | 9.5% | Utility Coordination and Maintenance of Traffic |
| ECHO UES, Inc. | MBE-HM (2) | 4% | Subsurface Utility Engineering |
| Global-5, Inc. | WBE-WF (6) | 1.5% | Public Improvement |
| MSE Group, Inc. | MBE-HM (2) | 3% | Environmental |
| Nadic Engineering | WBE-AFAF | 7.5% | Geotechnical |
| Ruth C. Hamberg | WBE-WF (6) | 1.5% | Landscape Architecture |

Total M/WBE Participation Proposed: 27 %
M/WBE Sub consultant participation Weighted Score: 37.5

Total M/WBE Workforce: 30%
Total WBE Workforce: 22%
Minority Workforce and Women Workforce Weighted Score: 37.5

Total M/WBE Participation Weighted Score: 75

| Registered Service-Disabled Veteran(s) (SDV) Sub-consultant | Projected | SDV Sub-consultant Role |
|--|------------------|--------------------------------|
| PES, LLC | 15% | Survey |

Registered SDV(s) Proposed: 1
SDV Bonus Points: 2

Displaced Worker(s) Proposed: 0
Displaced Worker(s) Bonus Points: 0

Total Bonus Points: 2
(Includes SDV & Displaced workers)