

## **Board of County Commissioners Agenda Request**

**Date of Meeting:** May 16, 2017

**Date Submitted:** April 27, 2017

**To:** Honorable Chairperson and Members of the Board

**From:** Robert M. Presnell, County Administrator  
Curtis Young, Public Works Director

**Subject:** Approval of Task Order 2017-001 with DPB & Associates, Consulting Engineers, for Construction Administration and Inspection Services for Phase III of the Gadsden County Road Improvements Projects

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### **Statement of Issues:**

This agenda item seeks Board approval for Task Order 2017-001 with DPB & Associates for construction administration and inspection services for Phase III of the Gadsden County Road Improvements Projects in County Districts 2, 3 and 4; and authorize the Chairperson to sign.

### **Background:**

The County is proceeding with Phase III of the county roadway improvements program for County Districts 2, 3 and 4. A list of the Phase III roadway improvements, which are to be funded by Gadsden County, is provided as an attachment to the referenced Task Order. County engineering consultant, Dewberry Engineers, Inc. is currently providing engineering design services for the Phase III projects with County engineering consultant, DPB & Associates, to provide construction administration and inspection services for the Phase III roadway improvements program. The attached task order will authorize DPB & Associates to provide construction administration inspection services for Phase III projects.

### **Analysis:**

DPB & Associates has prepared Task Order 2017-001 in the amount of \$25,500.00 to provide construction administration and inspection services for the County's Phase III road improvements projects. The Task Order and respective fees are consistent with previous task orders for similar services on Phase I and Phase II of the roadway improvements program. Approval of the Task Order will authorize DPB & Associates to provide construction administration and inspection services in conjunction with the Phase III projects in coordination with the project engineering design services provided by Dewberry Engineers Inc.

**Fiscal Impact:**

The fiscal impact to Gadsden County will be \$25,500.00 in payment for construction administration and inspection services for all Phase III projects.

**Options:**

1. Approve Task Order 2017-001 authorizing DPB & Associates to provide construction administration and inspection services for Phase III of the Gadsden County Road Improvements Projects and authorize the Chairperson to sign.
2. Do not approve.
3. Board direction.

**County Administrator's Recommendation:**

Option 1

**Attachments:**

DPB & Associates Task Order 2017-001

Task Order 2017-001

Construction Administration and Inspection Services  
Phase-III Gadsden County Road Improvements Project  
Gadsden County, Florida

**Gadsden County, Florida**

**PROJECT: Phase-III Gadsden County Road Improvements Project**

**SERVICES: Construction Administration and Inspection Services**

In accordance with the terms and conditions set forth in the Civil Engineering Consulting Services Contract, dated November 10, 2016, between Gadsden County Florida (COUNTY) and DPB & ASSOCIATES, LLC (ENGINEER), the ENGINEER hereby agrees to provide to the COUNTY the services specified in the attached Exhibit A - Scope of Services for the above referenced project. The method of compensation for such services is set forth in this Task Order and shall not exceed \$25,500.00 without authorization from the COUNTY.

**OBJECTIVE**

The purpose of this professional services assignment is to provide construction administration and inspection services for the COUNTY's Phase III-Gadsden County Road Improvements Project.

**PROJECT DESCRIPTION**

The COUNTY proposes to fund and construct Phase-III of the roadway improvements from the Gadsden County Road Improvements Program. Project engineering design services are to be provided by County engineering consultant, Preble-Rish, Inc. with project construction administration and inspection services provided by County engineering consultant, DPB and Associates, the ENGINEER.

**SCOPE OF SERVICES**

The COUNTY requires professional engineering and technical services to provide construction administration and inspection services for the Phase-III roadway improvements as described in attached Exhibit A – Scope of Services.

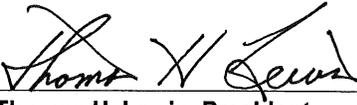
**COMPENSATION AND METHOD OF PAYMENT**

The ENGINEER will provide construction administration and inspection services for the Phase-III roadway improvements in accordance with the following lump sum fee. The compensation to be paid to the ENGINEER for providing the services described in the attached Exhibit A - Scope of Services shall be a Lump Sum Fee of \$25,500.00 for labor and associated project costs. The ENGINEER will submit invoices to the COUNTY for work performed during each calendar month. Invoicing will be in an approved COUNTY format accompanied by a brief description of the work effort completed during the billing period.

Should the COUNTY terminate a task or tasks for any reason other than the ENGINEER'S unsatisfactory performance, the ENGINEER will be compensated for the work performed up to the date of termination. Should the COUNTY terminate a task or tasks or the entire contract due to the ENGINEER'S unsatisfactory performance, then the COUNTY will only compensate the ENGINEER for work that is acceptable to the COUNTY.

**DPB & ASSOCIATES, LLC**

**GADSDEN COUNTY, FLORIDA**

by:  3/15/17  
Thomas H. Lewis, President Date

by: \_\_\_\_\_  
Commissioner Sherrie Taylor, Chairperson, Date

**Exhibit A**  
**Scope of Services**  
**Construction Administration and Inspection Services**  
**2017 Roadway Improvements**  
**Gadsden County, Florida**

The COUNTY has requested and the ENGINEER will provide the following professional engineering and technical services as construction administration and inspection services for various roadway improvement projects constructed as part of the COUNTY's 2017 Roadway Improvements Program.

**A. CONSTRUCTION ADMINISTRATION AND INSPECTION**

The ENGINEER will provide construction administration and inspection services utilizing Florida Department of Transportation (FDOT) specifications as general guidelines and adapt such specifications to various projects constructed as part of the County's 2017 Roadway Improvements Program. The ENGINEER will provide the following general services:

1. Coordination with the COUNTY's project design engineers, Preble-Rish and Associates (PRA),
2. Participation in Pre-Paving Operations Meeting with Gadsden County Public Works, PRA and the Contractor,
3. Asphalt pavement depth monitoring,
4. Asphalt spread-rate calculations and verification,
5. Asphalt pavement cross-slope monitoring and measurement,
6. Asphalt pavement rolling-straightedge testing,
7. Asphalt pavement density testing, if determined to be necessary,
8. Coordination with PRA in review of Contractor Payment Requests.

**B. PERSONNEL**

The ENGINEER's construction administration and inspection services may, by discipline, include but are not limited to professional engineering, construction engineering, construction inspection, asphalt pavement inspection and asphalt materials testing. Engineering, construction administration and inspection services shall be provided by or under the direct supervision of a Professional Engineer licensed in the State of Florida.

**C. FINAL DELIVERABLES**

The ENGINEER will prepare, maintain and deliver Daily Paving Operations Reports to the COUNTY, including:

1. Asphalt paving material truck delivery tickets package,
2. Pavement cross-slope testing reports,
3. Asphalt spread rate verification and calculations, and
4. Other test reports as may be performed during the work.

**D. PROFESSIONAL SERVICE FEES**

The ENGINEER will provide the described construction administration and inspection services for the lump sum total fee specified in the Compensation and Method of Payment paragraph of the respective Project Task Order.

**Gadsden County  
Phase III Breakdown**

| Road Name                                     | Dirt                                | Plan Thickness | Yield (LB/SY)  | Tons            | Striping       | Est LF ((NM*5280)/2) | Width (Est)   | SY               |            |
|---|-------------------------------------|----------------|----------------|-----------------|----------------|----------------------|---------------|------------------|------------|
| <b>District 2</b>                             |                                     |                |                |                 |                |                      |               |                  |            |
| Hudson Blvd                                   | <input type="checkbox"/>            | 1.5            | 165            | 188             | 0.35           | 924                  | 22            | 2279             |            |
| Hillside Drive                                | <input type="checkbox"/>            | 1.5            | 165            | 115             | 0.21           | 554                  | 23            | 1394             |            |
| Miliken Drive                                 | <input type="checkbox"/>            | 1.5            | 165            | 86              | 0.16           | 422                  | 22            | 1042             |            |
| Holly Circle Road                             | <input type="checkbox"/>            | 1.5            | 165            | 775             | 1.45           | 3828                 | 22            | 9394             |            |
| Adolphus Banks Road                           | <input checked="" type="checkbox"/> | 2.0            | 220            | 162             | 0.25           | 660                  | 20            | 1473             |            |
| Alford Street                                 | <input checked="" type="checkbox"/> | 2.0            | 220            | 200             | 0.28           | 739                  | 22            | 1818             |            |
| Allen Road                                    | <input checked="" type="checkbox"/> | 2.0            | 220            | 393             | 0.55           | 1452                 | 22            | 3573             |            |
| Bush Street                                   | <input checked="" type="checkbox"/> | 2.0            | 220            | 161             | 0.22           | 581                  | 23            | 1464             |            |
| Cordova Road                                  | <input checked="" type="checkbox"/> | 2.0            | 220            | 230             | 0.36           | 950                  | 20            | 2091             |            |
| Salem Road                                    | <input type="checkbox"/>            | 1.5            | 165            | 710             | 1              | 2640                 | 29            | 8606             |            |
| Mitchell Drive                                | <input type="checkbox"/>            | 1.5            | 165            | 234             | 0.44           | 1162                 | 22            | 2836             |            |
| Sawano Drive                                  | <input type="checkbox"/>            | 1.5            | 165            | 75              | 0.13           | 343                  | 24            | 909              |            |
| Green Road                                    | <input type="checkbox"/>            | 1.5            | 165            | 157             | 0.29           | 766                  | 22            | 1903             |            |
| Tillman Road                                  | <input type="checkbox"/>            | 1.5            | 165            | 485             | 0.91           | 2402                 | 22            | 5879             |            |
| Bouie Lane                                    | <input checked="" type="checkbox"/> | 2.0            | 220            | 90              | 0.18           | 475                  | 15            | 818              |            |
| Joel Rittman Lane                             | <input checked="" type="checkbox"/> | 2.0            | 220            | 85              | 0.15           | 396                  | 18            | 773              |            |
| Friday Road                                   | <input type="checkbox"/>            | 1.5            | 165            | 1047            | 1.9            | 5016                 | 23            | 12691            |            |
| Worth Green Drive                             | <input checked="" type="checkbox"/> | 2.0            | 220            | 193             | 0.27           | 713                  | 22            | 1755             |            |
| Cox Road (Worth Green to GA Line)             | <input checked="" type="checkbox"/> | 2.0            | 220            | 348             | 0.49           | 1294                 | 22            | 3164             |            |
| <b>District 3</b>                             |                                     |                |                |                 |                |                      |               |                  |            |
| Otha Whittle Road                             | <input checked="" type="checkbox"/> | 2.0            | 220            | 1200            | 1.8            | 4752                 | 21            | 10909            |            |
| <b>District 4</b>                             |                                     |                |                |                 |                |                      |               |                  |            |
| <del>Eddie Blake Road</del>                   | <input checked="" type="checkbox"/> | <del>2.0</del> | <del>220</del> | <del>1780</del> | <del>2.8</del> | <del>7392</del>      | <del>20</del> | <del>46182</del> | Del. CO #1 |
| Dewey Johnson Road                            | <input type="checkbox"/>            | 1.5            | 165            | 1400            | 2.4            | 6336                 | 24            | 16970            |            |
| Dessie Drive                                  | <input checked="" type="checkbox"/> | 2.0            | 220            | 385             | 0.6            | 1584                 | 20            | 3500             |            |
| Glen Julia Road (Mt. Pleasant to W.L. Martin) | <input type="checkbox"/>            | 1.5            | 165            | 1160            | 2.1            | 5544                 | 23            | 14061            |            |
| Morning Star Church Road                      | <input checked="" type="checkbox"/> | 2.0            | 220            | 385             | 0.6            | 1584                 | 20            | 3500             |            |
| Hazel Green Road                              | <input type="checkbox"/>            | 1.5            | 165            | 1277            | 2.4            | 6336                 | 22            | 15479            |            |
| <del>St. John School Road</del>               | <input checked="" type="checkbox"/> | <del>2.0</del> | <del>220</del> | <del>385</del>  | <del>0.6</del> | <del>1584</del>      | <del>20</del> | <del>3500</del>  | Del. CO #1 |
| Grice Road                                    | <input checked="" type="checkbox"/> | 2.0            | 220            | 638             | 1.2            | 3168                 | 16            | 5800             |            |
| Goldwire Road                                 | <input type="checkbox"/>            | 1.5            | 165            | 1064            | 2              | 5280                 | 22            | 12897            |            |
| <b>Totals</b>                                 |                                     |                |                | <b>13,243</b>   | <b>22.7</b>    | <b>59,902</b>        |               | <b>146976</b>    |            |