

DEUEL & ASSOCIATES

CONSULTING ENGINEERS * LAND SURVEYORS * LAND PLANNERS

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March 18, 2016

Mr. Keith Bodeker
Construction Project Supervisor
Town of Belleair
901 Ponce de Leon Blvd.
Belleair, FL 33756

**RE: Scope of Services and Proposal for Professional Engineering Services
Oleander/Pinellas/Ponce de Leon/Palm View**

Dear Mr. Bodeker:

Thank you for the opportunity to provide continued service and present our proposal to provide services for the Oleander/Pinellas/Ponce de Leon Road Roadway and Drainage Improvements project.

Along with our proposed scope of services and funding request, we are providing a synopsis of the history of this project and the current state.

The original project consisted of all of Pinellas Road, most of Althea Road (up to Indian Rocks Rd), all of Fountain Square, a small portion of Palm View Ave (from Pinellas to Osceola) and the replacement of a storm pipe from along the median of Palm View Ave from Osceola Rd. to Ponce De Leon Blvd. As the project progressed, it was decided to add the portion of Ponce De Leon Blvd. from Indian Rocks Rd. to Oleander Road and a second outfall pipe down the middle of Oleander Road to Palmetto Rd. (keeping the curbing on Oleander intact). Also, it was decided to replace the 10" waterline along Ponce De Leon Blvd as well as all of the waterlines within the project area. All of the above was completed.

After providing a construction cost estimate for the entire project, Deuel was directed to divide the construction plans into two separate projects (Park Ave being the dividing line). The Althea portion was bid and constructed. The design of the Pinellas/Oleander portion was completed.

As of this date Deuel has been requested to provide the following **additional services**:

1. Re-design a portion of Palm View Ave from Osceola to Ponce de Leon (storm pipe)
2. Widen the travel lanes on Osceola Road from Palm View Ave to Indian Rocks Road
3. Widen the travel lanes from Park Ave to Osceola Road
4. Re-design Ponce de Leon Blvd from Indian Rocks Rd to Oleander to allow all of the median trees to remain. (profile grade line and storm system).
5. Re-design a portion of Oleander Road from Ponce de Leon Blvd to Palmetto Road.
6. Design Poinsettia Road from Pinellas to Indian Rocks.
7. Design water lines on Poinsettia (Pinellas to Indian Rocks), Oseola (Pinellas to Indian Rocks).
8. Additional Survey Services required for increased project Scope.

Construction Services/Oversight:

- Bidding Services and construction oversight including field inspections and administration services for the duration of the construction of the project (6 months anticipated).
- Attend a Pre-Bid Meeting with the Town of Belleair and potential bidders to review plans, contract documents, and answer questions.
- Prepare a bid addendum to address questions and clarify issues.
- Attend bi-weekly progress meetings with the Town and Contractor (estimated 6 month project duration)
- Review shop drawings as needed and respond to contractor requests for additional information.
- Assist the Town's Construction Project Supervisor with utility coordination and field design changes.
- Provide limited onsite construction inspection and project related services for the duration of the project (estimated 6 month project duration, 8 hours per week).
- Manage the SWFWMD cooperative funding agreement to include submitting pay requests and status update reports.
- Perform a construction Final Walk Through and Punch List to provide to the contractor.
- Provide Record Drawings and final certifications to permitting agencies based on the contractor provided as-built survey.

A Fee Schedule for the above services are stated below:

Additional Services as outlined in items 1 through 8 above: **Twenty Three Thousand Five Hundred Dollars (\$23,500.00)**

Plan Revision for Pinellas/Oleander: **Thirty Thousand Dollars (\$30,000.00) 50% reimbursable and under contract from SWFWMD.**

Construction Services/Oversight: **One Hundred Thousand Dollars (\$100,000.00). 50% reimbursable and under contract from SWFWMD.**

Total Lump Sum Contract: One Hundred Fifty Three Thousand Dollars \$153,500.00

If our understanding of the scope is accurate and this proposal is acceptable, please provide a purchase order as authorization to proceed. If you have any additional input that needs to be added, please advise. Should you have any questions do not hesitate to call me at (727) 822-4151.

Very truly yours,
DEUEL & ASSOCIATES



Albert Carrier, PE, PSM
Principal