

CONTRACT NO. E1R18  
DESIGN-BUILD PUSHBUTTON  
INITIAL RFP TASK WORK ORDERS

The projects contained in this RFP will be designed and priced out for evaluation of the Design-Build Firms Technical and Price Proposals. The FPID's and requirements for each of the projects are noted below.

State Funded Projects
SR 80 Palm Beach Blvd Rail Crossing
US 98 at Polk Parkway Headwall Repair
SR 17 (Lakeview Dr) at Crescent Dr Outfall Repair

Safety Funded Projects
SR 37 (Florida Ave) at Edgewood Dr Intersection Improvement

**Task Work Order No. 01**

**FPID: 440791-1-52-01 (State Funds)**

**SR 80 Palm Beach Blvd Rail Crossing (MP 1.97 to MP 2.17)**

**Crossing #623265-Y \ RRMP AX 963.04**

**North Fort Myers, Lee County**

This project provides for the Department's effort to address rail improvements by modifying the approaches on either side of Rail Crossing 623265-Y in North Fort Myers. The enhancements needed to improve safety and operations are listed below:

- Saw cut and full roadway reconstruction to 12' on either side of the rail crossing
- Mill and resurface to 100LF back from the reconstruction in both directions
- Coordination with District Rail on all railroad related activities
- Maintenance of Traffic (MOT) including Detour if applicable

Elements of work shall include, but are not limited to, reconstruction, milling, and resurfacing of the rail crossing approaches.

The objective is for the Design-Build Firm to prepare a set of plans and specifications to be used by the Design-Build Firm to build the project and by the Department to ensure that the project is built as designed and meets the current standards and specifications. In addition, this project will also comply with the Americans with Disabilities Act (ADA) requirements. The Department will provide construction inspection services as stated in the contract. The Design-Build Firm will provide other Design and Construction Services as stated in the contract.

This project will not require a Constructability Analysis.

During the technical proposal phase, the Design-Build Firm shall submit the following plan component information in addition to what is required by the Plans Preparation Manual:

- Summary of Pay Items
- Typical Sections
- Roadway Plan
- Signing & Marking Plan
- Temporary Traffic Control Plan

During the design phase, the Design-Build Firm shall coordinate the design effort with the Department. All plans are to be prepared in accordance with current design standards and practices, shall be accurate, legible, complete in design, and drawn to the scale indicated in the Department's manuals and furnished in reproducible form.

**Task Work Order No. 02**  
**FPID: 440791-1-52-01 (State Funds)**  
**US 98 at Polk Parkway Headwall Repair**  
**16060000 (MP 8.263 to MP 8.320)**  
**Lakeland, Polk County**

This project provides for the Department's effort to address drainage issues by replacing the headwall on US 98 North, just northeast of the interchange with Polk Parkway in Lakeland. The enhancements to be accomplished are listed below:

- Grading around pipe entrance/exit
- Repair pipe at headwall
- Remove and replace existing headwall for 3-48" pipes
- Remove and replace fencing
- Note: Survey of existing pipes and inverts is complete

Elements of work shall include, but are not limited to, removal and replacement of existing headwall.

The objective is for the Design-Build Firm to prepare a set of plans and specifications to be used by the Design-Build Firm to build the project and by the Department to ensure that the project is built as designed and meets the current standards and specifications. In addition, this project will also comply with the Americans with Disabilities Act (ADA) requirements. The Department will provide construction inspection services as stated in the contract. The Design-Build Firm will provide other Design and Construction Services as stated in the contract.

This project will not require a Constructability Analysis.

During the technical proposal phase, the Design-Build Firm shall submit the following plan component information in addition to what is required by the Plans Preparation Manual:

- Summary of Pay Items
- Typical Sections
- Roadway Plan
- Temporary Traffic Control Plan

During the design phase, the Design-Build Firm shall coordinate the design effort with the Department. All plans are to be prepared in accordance with current design standards and practices, shall be accurate,

legible, complete in design, and drawn to the scale indicated in the Department's manuals and furnished in reproducible form.

**Task Work Order No. 03**

**FPID: 440791-1-52-01 (State Funds)**

**SR 17 (Lakeview Dr) at Crescent Dr Outfall Repair**

**09030001 (MP 0.499)\***

**Sebring, Highlands County**

**\*Note: Project located from SW corner of Crescent Drive, West to Lake Jackson**

This project provides for the Department's effort to address drainage issues by repairing the outfall of drainage pipes at Lake Jackson. The enhancements to be accomplished are listed below:

- Installation of a DBI Type H at the outfall of existing 38"X24" pipes
- Modify existing Type H Inlet for cleaning purposes

Elements of work shall include, but are not limited to, installation and modification of drainage structures.

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This project will not require a Constructability Analysis.

During the technical proposal phase, the Design-Build Firm shall submit the following plan component information in addition to what is required by the Plans Preparation Manual:

- Summary of Pay Items
- Typical Sections
- Roadway Plan
- Temporary Traffic Control Plan

During the design phase, the Design-Build Firm shall coordinate the design effort with the Department. All plans are to be prepared in accordance with current design standards and practices, shall be accurate, legible, complete in design, and drawn to the scale indicated in the Department's manuals and furnished in reproducible form.

**Task Work Order No. 04**

**FPID: 440789-1-52-01 (Safety Funds)**

**SR 37 (Florida Ave) at Edgewood Dr Intersection Improvement**

**16250000 (MP 26.421)**

**Lakeland, Polk County**

This project provides for the Department's effort to address safety issues by improving the signalization and bike/ped features at the SR 37/Edgewood Dr intersection in Polk County. The enhancements to be accomplished are listed below:

- Replace WB Right Turn 3-section signal head with 5-section head
- Replace NB & SB left turn 5-section signal heads with 4-section heads.
- Install retroreflective backplates
- Relocate pedestrian detectors to standalone poles at all four intersections. Adjust/replace signage accordingly.
- Signing and Pavement Marking for bicycles at the east leg of Edgewood Dr

Elements of work shall include, but are not limited to, replacement of signal heads, replacement of mast arms if necessary, and bike/ped safety enhancements.

The objective is for the Design-Build Firm to prepare a set of plans and specifications to be used by the Design-Build Firm to build the project and by the Department to ensure that the project is built as designed and meets the current standards and specifications. In addition, this project will also comply with the Americans with Disabilities Act (ADA) requirements. The Department will provide construction inspection services as stated in the contract. The Design-Build Firm will provide other Design and Construction Services as stated in the contract.

This project will not require a Constructability Analysis.

During the technical proposal phase, the Design-Build Firm shall submit the following plan component information in addition to what is required by the Plans Preparation Manual:

- Summary of Pay Items
- Typical Sections
- Roadway Plan
- Temporary Traffic Control Plan

During the design phase, the Design-Build Firm shall coordinate the design effort with the Department. All plans are to be prepared in accordance with current design standards and practices, shall be accurate, legible, complete in design, and drawn to the scale indicated in the Department's manuals and furnished in reproducible form.