

Florida Department of Transportation
Notice to Contractors / Consultants:

The Department of Transportation (Department) is soliciting contracting and consulting services for the Design-Build projects identified below.

QUALIFICATION REQUIREMENTS: Design-Build Firms must be qualified in accordance with Rule Chapter 14-91, Florida Administrative Code. Design-Build Firms shall satisfy the technical qualification requirements of Rule 14-75, and all qualification requirements of Rule Chapter 14-22, Florida Administrative Code. The Contractor or Joint Venture members collectively, must be qualified in the advertised Construction Contractor Work Classes. The Contractor or Joint Venture cannot utilize subcontractors to meet the qualification requirements for the Construction Work Classes. The Design Consultant may utilize sub-consultants to meet the advertised Professional Services Work Type requirements. All qualification requirements must be met prior to the Response Deadline. Two or more qualified parties submitting as a Joint Venture must meet the Joint Venture requirements of Rule Chapter 14-22, specifically Rule 14-22.007, Florida Administrative Code. Parties to a Joint Venture must submit a Declaration of Joint Venture, Form No. 375-020-18, and receive approval from the Department prior to the Response Deadline for expanded letters of interest (ELOI) or submittal of the Proposal, whichever occurs first.

NEW FORM MUST BE SUBMITTED FOR BRIDGE DESIGN PROJECTS: Design-Build Firms responding to advertisements requiring Group 4 Bridge Design work type qualification must submit a completed and signed [Bridge Qualification form](#) along with the ELOI, by the date/time deadline established for the ELOI. Please refer to this preamble and advertisement for other submittal directions.

CONSULTANT ELIGIBILITY: It is a basic tenet of the Department's contracting program that contracts are procured in a fair, open, and competitive manner.

The Department requires that consultants representing the Department must be free of conflicting professional or personal interests. In order to prevent potential conflicts of interest, the Department has established guidelines to be followed by design consultants. Please familiarize yourself with the requirements of Procedure No. 375-030-006, also known as: "Restriction on Consultants' Eligibility to Compete for Department Contracts." By submitting an ELOI or Bid/Price Proposal as part of a Design-Build Firm, or Joint Venture, the design consultant certifies that they are in compliance with Procedure No. 37-030-006.

This procedure is available at the following link:
<http://www.dot.state.fl.us/procurement/pubs/pubsmenu.shtm>

A Proposal Guaranty of not less than five percent (5%) of the total actual Bid/Price Proposal in the form of either a certified check, cashier's check, trust company treasurer's check, bank draft of any national or state bank, or a Surety Bid Bond made payable to the Florida Department of Transportation must accompany each Bid/Price Proposal in excess of \$150,000. A check or draft in any amount less than five percent (5%) of the actual Bid/Price Proposal will invalidate the Bid/Price Proposal. Bid Bonds shall conform to DOT Form No. 375-020-34 furnished with the Bid/Price Proposal.

For those projects designated as **ADJUSTED SCORE TYPE**, the Department will conduct a two-phase design-build procurement process. For Phase I, qualified Design-Build Firms must submit an ELOI for each project in which they are interested, to the indicated requesting unit by the time and date indicated as the Response Deadline. It is the responsibility of the Design-Build Firm to insure that the complete ELOI is timely received by the Department. The ELOI will be limited to ten (10) 8½" X 11" pages with a minimum font size of ten (10). In the ELOI, please provide the name, address, phone number, and e-mail address for the Design-Build Firm contact person; the qualification status of the contractor and design consultant as part of the Design-Build Firm, and the key companies and key personnel proposed as participating in the Project. Resumes may be separately submitted, but are limited to one 8½" X 11" page each. Resumes are not counted toward the ten (10) page limitation. Please provide one (1) page resumes for each of the following nine (9) key staff positions, as applicable:

- a. Construction Project Manager
- b. Construction Design-Build Coordinator
- c. Construction Roadway Superintendent
- d. Construction Structures Superintendent
- e. Construction Superintendent – Specialty (Project Specific Requirement)
- f. Design Project Manager
- g. Design Roadway Engineer of Record
- h. Design Structures Engineer of Record
- i. Design Engineer of Record – Specialty (Project Specific Requirement)

A one (1) 11" X 17" page organization chart shall be provided, and is also excluded from the page count. Please note: If the contractor and/or design consultant does not have performance history working with the Department, they are permitted to submit evidence of their past performance, including evaluations or grades and letters of reference, or recommendations (provide contact information for verification purposes). The past performance information is limited to three (3) 8½" X 11" pages total, and is restricted to firms without performance history with the Department. The additional three pages will not count toward the ten (10) page limitation of the ELOI.

The Department will judge the relative ability of each submitting company/entity to perform the required services based on qualification information and the ELOI. Unless otherwise noted in the specific Design-Build Advertisement, the criteria for evaluating the Phase I submittals will include:

1) Past Performance Evaluations: Total 4 Points
 Contractor grades
 Design Consultant grades
 Performance history with other states or agencies if none with the Department

2) Project Experience and Resources: Total 6 Points
 Design-Build experience of the Contractor and Design Consultant
 Similar types of work experience
 Contractor Experience Modification Rating (Current Year)

Firm organization, staffing plan, resources, location
 Environmental Record

3) Project Approach and Understanding of Critical Issues: Total 8 Points
Outline plan for completing the work
Approach and understanding
Coordination Plan

4) Other content in the Expanded Letter of Interest Total 2 Points

Relative weightings for all Phase I criteria are specified within the Project Advertisement. All qualified firms submitting a responsive ELOI will be scored on a scale of 0-20 points (Phase I). The Responsive Design-Build Firms will be informed of the Phase I scores. Design-Build Firms are required to declare their intent to continue to Phase II in writing to the Department by the deadline specified in the advertisement. Design-Build Firms that do not declare affirmatively in writing by the stated deadline will not be permitted to continue on to Phase II of the Design-Build procurement process. The Department will post the Short-List (i.e. those responsive Design-Build Firms that timely and affirmatively declared) to the Department's website on the date shown below. Design-Build Firms who timely and affirmatively declare their intent in writing to the Department will be issued a Request for Proposal (RFP) that will include the Short-List of Design-Build Firms, representing all responsive Phase I Design-Build Firms that have elected to continue on to the Phase II Technical Proposal stage. The requirements for Phase II Technical Proposals will be described in the RFP. Phase II Technical Proposals will be scored on an 80 point scale. The total score from Phase I and Phase II will be added to determine the Design-Build Firm's Total Technical Score. Unless otherwise specified in the RFP, the award of the Project will be determined on a Total Adjusted Score as shown in the RFP based on both the Bid/Price Proposal and Technical Score.

The Phase I and the combined Phase I and Phase II results will be posted on the Department's website: (www.dot.state.fl.us/procurement) on the indicated date. Public meeting dates and times are provided with new listed projects. All public meetings will be held in District headquarters unless otherwise noted. Changes to meeting dates and times will be updated on the Department's website (<http://www.dot.state.fl.us/construction/DesignBuild/AllSites/DesignBuildSites.shtm>). The Short-Listed Firms (consisting of all Design-Build Firms timely and affirmatively electing in writing to proceed) will be provided a RFP containing a design criteria package and requested to provide a Technical Proposal and Bid/Price Proposal for the Project. The selection results will be posted on the Department's website (<http://www.dot.state.fl.us/construction/DesignBuild/AllSites/DesignBuildSites.shtm>) at the date and time indicated in the advertisement.

Note: The Department reserves the right to reject all Proposals and/or to waive minor Proposal irregularities.

Pursuant to Sections 120.57(3) and 337.11, Florida Statutes, and Rule Chapter 28-110, Florida Administrative Code, any person adversely affected by the agency decision or intended decision shall file with the agency both a notice of protest in writing and bond within 72 hours after the posting of the notice of decision or intended decision, or posting of the solicitation with respect to a protest of the terms, conditions, and specifications contained in a solicitation and will file a formal written protest within ten days after the filing of the notice of protest. The required notice of protest and bond, and formal written protest must each be timely filed with the **Florida Department of Transportation, Clerk of Agency Proceedings, 605 Suwannee St, Mail Station 58, Tallahassee, FL 32399-0458**. Failure to file a notice of protest or formal written

protest within the time prescribed in section 120.57(3), Florida Statutes, or failure to post the bond or other security required by law within the time allowed for filing a bond shall constitute a waiver of proceedings under Chapter 120 Florida Statutes.

PROJECT NAME: SR 821 HEFT Widening From North of SW 184th St. (Eureka Dr.) to South of SW 88th St./SR 94 (Kendall Dr.)

CONTRACT NUMBER: E8M65

FINANCIAL PROJECT NUMBER(S): 406096-1-52-01
406096-2-52-01
406096-1-52-02

FEDERAL PROJECT NUMBER(S): N/A

COUNTY: Miami-Dade

WORK MIX: Road Widening and Reconstruction

PROJECT DESCRIPTION: Florida's Turnpike Enterprise (FTE) and the Miami-Dade Expressway Authority (MDX) require improvements to their facilities in the vicinity of the SR 821/ SR 874 Interchange. FTE, as part of Financial Project Number (FPID) 406096-1-52-01 and 406096-1-52-02 requires the Design, Widening and Reconstruction of the HEFT (SR 821) to accommodate the future needs for capacity, operational and safety improvements from North of SW 184th Street (Eureka Drive) to South of SW 88th Street/SR 94 (Kendall Drive). The widening varies from eight (8) to twelve (12) future travel lanes. MDX, as part of FPID 406096-1-52-02 requires the Design and New Construction of the SR 874 Extension through the interchange with SR 821 (HEFT) to the western limited access of the FTE to accommodate capacity improvements.

Existing information is available on this project including the Draft RFP, concept plans, PD&E Study and previously developed design plans (406096-1, 415488-1). Requestors will be required to submit FDOT form 050-020-26 Exempt Documents /Security Plan Distribution Form. Requests for this information should be submitted to tp.designbuild@dot.state.fl.us.

MAXIMUM BUDGET AMOUNT *: For the purpose of bidding, the Department has established a maximum price of \$189,565,290 for FPIDs 406096-1-52-01 & 406092-2-52-01. The MDX has established a maximum price of \$27,162,532 for FPID 406096-1-52-02.

*Actual commitment and final execution of this contract is contingent upon an approved legislative budget and availability of funds.

ESTIMATED CONTRACT TIME: Not To Exceed 1400 Calendar Days

SELECTION PROCEDURE: Adjusted Score Design-Build

RESPONSE REQUESTED: Expanded Letter of Interest (ASDB)

STIPEND AMOUNT*: \$240,000

*The Department will pay stipends only to the Short-Listed Design-Build Firms with the first and second highest Expanded Letter of Interest scores based on the following guidelines:

- The Design-Build Firm must submit responsive Technical and Price Proposal in Phase II in order to be eligible for a stipend.
- The Design-Build Firm who is ultimately awarded the Contract is not eligible for a stipend.
- The Design-Build Firm must execute with original signatures and have delivered to the Department no later than one (1) week after the Short-List has been posted, four (4) originals of the Design-Build Stipend Agreement, Form No. 700-011-14. The Design-Build Firm shall reproduce the necessary copies. Terms of said agreement are non-negotiable. A fully executed copy of the Design-Build Stipend Agreement will be returned to the Design-Build Firm.
- If after removing the successful Design-Build Firm's Expanded Letter of Interest score, there are two or more Design-Build Firms with the same highest Expanded Letter of Interest Score, **only** the non-selected responsive Design-Build Firms with the highest scores will be eligible to receive a stipend.
- If after removing the successful Design-Build Firm's Expanded Letter of Interest score, there is one responsive Design-Build Firm with the highest Expanded Letter of Interest score, and two or more responsive Design-Build Firms with the same Expanded Letter of Interest score, then the responsive Design-Build Firm with the highest score, and all the responsive Design-Build Firms with the second highest score will be eligible to receive a stipend.

PREQUALIFICATION REQUIREMENTS:

1) CONTRACTOR - WORK CLASS REQUIREMENTS

Grading
Drainage
Flexible Paving
Hot Plant-Mix Bitum. Course

2) DESIGN – PROFESSIONAL SERVICES WORK TYPE REQUIREMENTS

3.3 - Controlled Access Highway Design
4.1.1 - Miscellaneous Structures
6.3.1 - Traffic System Analysis & Design
6.3.2 - Traffic System Implementation
7.1 - Signing, Pavement Marking & Channelization
7.2 - Lighting
7.3 - Signalization
8.1 - Control Survey
8.2 - Design, Right of Way, & Const. Survey
9.1 - Soil Exploration
9.4.1 - Standard Foundation Studies
14.0 - Architect
15.0 - Landscape Architect

Additional Bridge Design Work Types :

Must be prequalified in work type:

- 4.1.2(Minor Bridge Design), OR
- 4.2.1(Major Bridge Design-Concrete), OR
- 4.2.2(Major Bridge Design-Steel), OR
- 4.2.3(Major Bridge Design-Segmental)

NEW FORM MUST BE SUBMITTED FOR THIS PROJECT:

Design Build Firms responding to advertisements requiring Group 4 Bridge Design work type qualification must submit a completed and signed [Bridge Qualification form](http://www.dot.state.fl.us/procurement/pdf/Bridge_Design_Work_Type_Form.pdf) (http://www.dot.state.fl.us/procurement/pdf/Bridge_Design_Work_Type_Form.pdf) along with the ELOI by the date/time deadline established for the ELOI. Please refer this preamble and advertisement for other submittal directions.

TECHNICAL QUESTIONS SHOULD BE ADDRESSED TO:

<http://www2.dot.state.fl.us/construction/bidquestionmain.asp>.

EXPANDED LETTER OF INTEREST PAGE LIMIT: 10 page maximum (exclusive of information identified above). **Note:** Resumes, Organizational Chart and 3 pages of Performance History for Firms having no previous performance history with the Department are not considered in the 10 page count/limitation. Cover sheets, photos, charts, etc. or other documents not specifically listed as exclusions will be considered in the page count/limitation.

RESPONSE PROCEDURE: The ELOI and required attachments shall be submitted electronically in adobe.pdf format (unzipped) and attached to a single email. The Department has a 5MB limit on email. Emails that exceed this 5MB email server limit may be rejected by the Department's email server. It is solely the Design Build Firm's responsibility to ensure that the ELOI is received by the Department's server by the ELOI due date and time. Only (1) ELOI per legal entity is acceptable. All ELOI files should be sent to TP.designbuild@dot.state.fl.us and must be received by the Department by the Phase I ELOI response deadline shown below.

DBE/MBE REQUIREMENTS: The department has assigned a 8.6% DBE availability goal to this project.

SPECIAL NOTES: *In accordance with RESTRICTION ON CONSULTANTS' ELIGIBILITY TO COMPETE FOR DEPARTMENT CONTRACTS (TOPIC 375-030-006-B), the following Firms participated in the development of the conceptual plans or Request for Proposal for this Project and are restricted from participation on a Design-Build Firm without approval from the Florida's Turnpike Enterprise Executive Director. The Firms identified below may not represent a comprehensive list. Firms not listed below who performed services or who are later retained to perform services on this Project are subject to restriction unless an exception is obtained from the Department.*

Florida Department of Transportation – Florida's Turnpike

Aerial Cartographics of America, Inc. - C8U69
Atkins North America, Inc. - C8Q53
Barnes, Ferland and Associates, Inc. - C9339
Brindley Pieters & Associates, Inc. - C8Q39

HNTB Corporation - C-8Q39
 Jacobs Engineering Group, Inc. – C8X77
 Terracon Consultants, Inc. - C8W64
 Parsons Brinckerhoff, Inc. - C8W64
 Scheda Ecological Associates, Inc. - C8Q39

American Government Services Co. – C8D31
 HNTB Corporation– C8D31
 Southern Resources Mapping– C8D31
 Tierra, Inc. – C8D31
 URS Corporation Southern– C8D31
 Stoner & Associates, Inc. – C8D31
 The Heimburg Group, Inc. – C8D31

Miami-Dade Expressway Authority

87410 – SR 874 Ramp Connector SEIR
 Advanced Transportation Engineering Consultant (ATEC)
 Leftwich Consulting Engineers, Inc.
 Janus Research
 I.F. Rooks & Associates
 RJ Behar & Company, Inc.

87410 – SR 874 Ramp Connector SEIR Review Firms
 Keith and Schnars
 Bermello Ajamil and Partners
 Ribbeck Engineering

87410 – SR 874 Ramp Connector FTE/MDX RFP
 HNTB Corporation
 Bermello Ajamil and Partners Inc
 Botas Engineering Inc.
 EAC Consulting

Advertisement Date:	Dec. 10, 2012		
Phase I ELOI Response Deadline:	Jan. 7, 2013	Time:	5:00 PM
*Technical Review Cmte. Meeting:	Jan. 17, 2013	Time:	1:00PM
*Phase I Selection Cmte. Meeting:	Feb. 1, 2013	Time:	11:00AM
Notification to Responsive Firms of ELOI Scores:	Feb. 1, 2013	Time:	2:30PM
Deadline for Election to Participate in Phase II:	Feb. 5, 2013	Time:	5:00 PM
Posting of Shortlist	Feb. 6, 2013	Time:	5:00 PM
*Pre-Proposal Meeting:	Feb. 13, 2013	Time:	11:00 AM
(Meeting to be held at Florida Turnpike Enterprise Headquarters Office, Milepost 263, Building 5315 Turkey Lake Service Plaza, Ocoee, FL 34761)			
ATC Meeting NO. 1	Feb. 21-22, 2013	Time:	TBD
ATC Meeting NO. 2	March 5-6, 2013	Time:	TBD

Phase II Technical Proposal Due Date:	April 17, 2013	Time:	2:30 PM
Page Turn Meeting	April 22, 2013	Time:	TBD
Question & Answer Date:	May 8, 2013	Time:	TBD
*Technical Review Cmte. Meeting:	May 16, 2013	Time:	1:00 PM
Bid/Price Proposal Due Date:	May 23, 2013	Time:	2:30 PM
*Proposal Opening:	May 23, 2013	Time:	2:30 PM
*Final Selection Cmte. Meeting:	May 30, 2013	Time:	10:00 AM
Posting of Intended Decision to Award:	May 30, 2013	Time:	4:00 PM
*Denotes Public Meeting			

RESPOND TO:

Email Letters To:

FLORIDA DEPARTMENT OF TRANSPORTATION – Florida’s Turnpike
TP.designbuild@dot.state.fl.us

ATTENTION: Rich Nethercote
PHONE: 407-264-3885

General Information - Outline of Key Discussion Points Relative HEFT Design-Build Project

- Approvals
 - FTE SEIR for HEFT (US 1 Government Center to SR 874) and subsequent ReEvaluations
 - FTE SEIR for HEFT (SR 874 to SR 836)
 - MDX SEIR for SR 874
- Geographic Limits
 - Mainline - North of Eureka Bridge to Kendall Ramp Terminals
 - SR 874 – Bridge within FTE LA R/W (SE 128th Street across C-100)
 - Ramps and Contiguous Surface Street Improvements. PD&E defined Operational improvements to intersections not contiguous with interchange Improvements are not required.
- Goals
 - Improved Capacity with Additional Lanes
 - Improved Operations with Revised Ramping
 - Safety with Adherence to defined modified Criteria
 - Managed Lane System
 - Implementation with connectivity to SR 874
 - Provide Opportunities for future Connections to Killian’s Parkway
 - Maximize design speed of Connections to SR 874
 - Bold Landscape Design
- Constraints
 - No Impacts to Clearances with FPL Transmission Lines
 - “Right-hand” northbound exit to SR 874

- Existing Right-of-Way
- Existing Toll Facilities
- Existing Noise Walls
- Tie-ins to existing and proposed conditions at end points.
- Key Issues
 - Elements of previously prepared plans have been constructed.
 - Need to Address current Criteria
 - Coordination with Stakeholders
 - CSX Railroad
 - MDT on FTE owned Park and Ride Lot
 - Miami Dade Fire Rescue access at Snapper Creek
 - Replacement of Coral Reef Drive and SW 117th Street Bridges must comply with vertical geometry, vertical clearance requirements, as well as improved surface street operations with additional lanes.
 - Maximize ramp storage of Vehicles for SB exit to SW 117th Avenue
 - High water conditions, near Killian's Parkway
- Summary of Key Issues
 - Team that will Work with FTE
 - Expedited Construction Schedule
 - Minimization of Impacts on System
 - Customer Level of Service
 - Revenues