

NOTICE TO DESIGN-BUILD FIRMS AND GENERAL CONTRACTORS

HILLSBOROUGH COUNTY AVIATION AUTHORITY

The Hillsborough County Aviation Authority hereby requests, pursuant to the Consultants Competitive Negotiation Act, Florida Statue 287.055, attendance at the Mandatory pre-bid conference of interested Design-Build firms desiring to render Design-Build services for the following projects at Tampa International Airport, Florida:

CARGO SERVICE ROAD, TUNNEL AND RELATED WORK HCAA PROJECT NO. 8505 09 SRT

Project Description:

This project provides for the design and construction of a new cargo service road with a tunnel section extending from checkpoint Bravo to the cargo/GSE facility located in the east side development area of Tampa International Airport. Under this agreement, the Design-Builder will be tasked to perform all construction and provide final design according to the design criteria documents for all services related to civil, structural, mechanical, and electrical engineering, roadway, drainage and architectural design, geotechnical engineering including related surveying and testing.

Expanded Project Description

The cargo service road requires a 502 foot long cut and cover tunnel since a section of the roadway is located in the extended runway safety area for runway 36R. The tunnel will be constructed approximately 300 feet north of the threshold of Runway 18L and must be designed to withstand aircraft loading.

The internal dimensions of the tunnel will be designed to accommodate 2-12 foot traffic lanes, 1 foot of shy space, 3 foot wide maintenance walkways and sidewall barriers. Total internal width will be approximately 35 feet. The minimum clearance height will be 14'-2" and the tunnel segment structure and systems will be designed to accommodate a future extension to approximately 1,200 feet.

The overall approximate parameters of the road are as follows:

- Overall Length of the cargo service road - 5,330 linear feet
- At grade roadway length - 3,840 linear feet
- Transitional ramp length – 986 linear feet
- Tunnel length - 502 linear feet

The tunnel segment must integrate structural, electrical, ventilation, life safety and roadway design elements to provide a complaint, serviceable and safe vehicle corridor. A remote electrical vault, housing the tunnel and roadway electrical components, will be located at grade approximately 500 feet to the east of the tunnel.

The **MANDATORY** pre-bid conference for all bidders will be held in the Airport Marriott Ballroom, Landside Terminal Building, third level on September 30, 2009 at 10:30 a.m. Questions relating to the Contract and Contract Documents will be answered at that time. Attendance by all prospective bidders is mandatory. Bids submitted by Bidders not in attendance at this scheduled MANDATORY pre-bid conference will not be accepted.

Complete examination and understanding of the Contract Documents, including the bidding documents, general conditions of the contract, specifications, construction drawings and the site of the proposed work are necessary to properly submit a bid.

Contract documents will be available for examination or may be obtained from the office of Reynolds, Smith and Hills (RS&H), 1715 N. Westshore Blvd., Ste 500, Tampa, FL 33607, telephone (813) 289-5550, fax (813) 289-0263: Attention: Mr. Richard Coudurier, P.E. after 2:00 p.m. on September 21, 2009, for a fee of:

\$300 for a printed copy including a PDF file on CD

or

\$25 for just the CD

cash, cashier's check, money order or company check only. Checks or money orders will be made payable to Reynolds, Smith & Hills, Inc. Bidders are requested to telephone in advance of going to the office of Reynolds, Smith & Hills, to ensure sufficient sets will be available.

If you have any questions pertaining to this project, please contact Jeff Siddle, Hillsborough County Aviation Authority at (813) 870-7810 or JSiddle@tampaairport.com.