

The Design/Build Firm shall be responsible for providing plan sheets depicting the existing conditions for each signal house installation. These plan sheets shall be maintained in the signal house. Electronic files of these plan sheets shall be provided to the Department in MicroStation format.

S. Station Platform Plans:

The Design/Build Firm shall prepare final plans for the station platforms in conformance with the applicable federal, state and local codes as well as the Design Criteria and the Station Drawings included as Attachments to this RFP. The Design/Build Firm shall obtain any required permits for the station platforms. The Design/Build Firm shall be responsible for the design and construction of the access ramps as depicted on the Station Drawings. A typical platform shall be a concrete pad 300 feet in length and 14 feet in width; however, specific dimensions of the platforms are location dependant as shown in the Station Drawings included as an Attachment to this RFP. Station platform construction to be completed by the Design/Build Firm shall include the foundations and stub-out for the canopy columns; conduit for the utilities, lighting, communications systems (Public Address system, digital messaging, CCTV, and SCADA systems) and Ticket Vending equipment; piping embeds and stub-outs for hose bibs and drinking fountains; and tactile edge pavers. The structural loadings for the canopy foundations are included in the Design Criteria. The specific embed locations are shown in the Station Drawings. Due to input from the local jurisdictions, there may be minor modifications to the locations of the foundations, conduits and the embeds. The Design/Build Firm shall confirm the foundation, conduit and embed locations for each station with the Department prior to submittal of the initial plans. The Department will coordinate any major modifications to the station platforms with the Design/Build Firm. The canopies, lighting, ticketing systems, communications systems and other appurtenances are NOT a part of this contract. These elements will be installed under separate Design/Bid/Build Contracts to be awarded to others.

To facilitate the completion of the stations by others, the Design/Build Firm is required to complete all platform work construction by the dates cited below. Platform work complete shall be defined as all construction of the concrete station platforms within the groups listed below completed to the satisfaction of the Department and ready for the Design/Bid/Build Contractor to begin work to finish station platforms. Station platform construction completion includes completion of all below-grade conduits, raceways, and drainage structures, and all utility, communication, mechanical, architectural, canopy column embeds and tactile edge pavers as required by this RFP as well as station site clean-up and demobilization by the Design/Build Firm at the station site.

Completion dates for the station platforms are by groups as cited below:

Group 1: Fort Florida, Sanford, Lake Mary, and Altamonte Springs - Milestone Date of May 30, 2009.

Group 2: Maitland, Winter Park, Florida Hospital, and Sand Lake – Milestone Date of August 30, 2009.

Group 3: Longwood, LYNX Central, Church, and Orlando Amtrak – Milestone Date of November 30, 2009.