



## **ADDENDUM TO BID PACKAGE #06**

### **LAX – BRADLEY WEST GATES**

#### **ADDENDUM NUMBER 05**

**FEBRUARY 3, 2010**

**Addendum Issue Date:** February 3, 2010

**Purpose:** The purpose of this Addendum is to make changes, additions, deletions, and revisions to the bidding documents dated November 20, 2009 for the above referenced project. Bidders shall review the Addendum work and requirements in detail and incorporate any effects the Addendum may have in their bid price.

**Acknowledgement:** Bidders must acknowledge receipt of any and all Addenda in the space provided on the Bid Form. Failure to do so may result in rejection of the Bid.

**Note:** All requirements of the bidding documents remain unchanged except as cited herein.

### **Part 1 - Amendments to Bid Documents**

- Modification to Subcontract Agreement, Section 4:
  - Exhibit “J” – OCIP Requirements for both Gates and Core
  - Exhibit “N” – Prime Contracts for both Gates and Core
- Modification to Core and Gates Drawings and Specifications
  - Revised Core and Gates Drawings
    - Core drawings with list of Bid Documents dated February 3, 2010
    - Gates drawings with list of Bid Documents dated February 3, 2010.
  - Specifications updated and available to download.
    - Core Specs with list of Bid Documents dated February 3, 2010
    - Gates Specs with list of Bid Documents dated February 3, 2010
- Modification to Section Three, Bid Form:
  - MBE/WBE Requirements:
    - Minimum of 10% participation
    - \*Updated Bid Form will be on BidDox

### **Part 2 – Questions from Prospective Bidders**

**Question:** Gates Spec 14.2150, section 1.4.A.14 dated 10/16/09: The specification clearly states that we should comply with all 14 items listed. Please note that under APTA, #14, which is a guideline for design and specifications, it is not possible to meet all APTA guidelines with the specified machine-roomless elevators. In other words, we cannot provide the specified elevator AND comply with all APTA guidelines. Can we rephrase the first sentence that the 14 items were used as a guideline to compile this specification in lieu of having to comply with all 14 items and the specifications?

**Answer:** Paragraph 1.4 will be revised as follows: A. American Public transit Association (APTA) Machine Room-Less (MRL) Elevator Design Guideline were used to develop this specification. B. Elevators

designs and installation shall be of the heavy duty type and shall comply with the following....Item 14 will be deleted.

**Question:** Elevator controls: Gates Spec 14.2150, section 2.9.A.3 dated 10/16/09: Spec refers to a non-proprietary PLC Allen Bradley to control and monitor the status of the elevators. The controller shall be designed to communicate over ethernet “or approved equal.” This is contradictory. If the intent is to have a non-proprietary PLC controller, “or approved equal” should be deleted. Is this acceptable?

**Answer:** Paragraph 2.9 A.3. will be revised as follows: The main controller shall be a non-proprietary programmable automation controller (PAC) based on a SCADA compliant Allen Bradley Compactlogix (TM) 1769-L32E, or equal, to control and monitor the status of the elevator. The PAC shall be designed to communicate in TCP/IP format over an Ethernet or approved equal.

**Question:** Elevator controls: Gates Spec 14.2150, section 2.9.A.4 dated 10/16/09: It is clear that the capacity should be 99 faults for the control room. Please clarify how these faults are to be accessed; Via laptop connection, panel view, or remote communications? Should WAJV will include all three in the base bid?

**Answer:** No. Provider need only to supply one of the three means listed.

**Question:** Escalators: Gates Spec 41.3100, section 2.2.G.2 dated 10/16/09: Spec refers to a SCADA Compliant Allen Bradley ColtrolLogixTM Programmable PLC to control and monitor the status of the escalators. The controller shall be designed to communicate over ethernet “or approved equal.” This is contradictory. If the intent is to have a PLC controller, “ControlLogixTM” and “or approved equal” should be deleted. Is this acceptable?

**Answer:** Paragraph 2.2G.2. will be revised as follows: The main controller shall be a non-proprietary programmable automation controller (PAC) based on a SCADA compliant Allen Bradley CompactLogix TM 1769-L32E, or equal, to control and monitor the statusof the elevator. The PAC shall be designed to communicate in TCP/IP format over an Ethernet of approved equal.

**Question:** Escalators controls: 14.3100, section 2.2.G.4 dated 10/16/09: It is clear that the capacity should be 99 faults for the control room. Please clarify how these faults are to be accessed; Via laptop connection, panel view, or remote communications? Should WAJV will include all three in the base bid?

**Answer:** No. Provider need to only supply one of the three means listed.

**Question:** Moving Walks: Gates Spec 41.3100, section 2.2.G.2 dated 10/16/09: Spec refers to a SCADA Compliant Allen Bradley ColtrolLogixTM Programmable PLC to control and monitor the status of the moving walks. The controller shall be designed to communicate over ethernet “or approved equal.” This is contradictory. If the intent is to have a PLC controller, “ControlLogixTM” and “or approved equal” should be deleted. Is this acceptable?

**Answer:** Paragraph 2.2G.2. will be revised as follows: The main controller shall be a non-proprietary programmable automation controller (PAC) based on a SCADA compliant Allen Bradley CompactLogix TM 1769-L32E, or equal, to control and monitor the status

**Question:** Moving Walks controls: Gates Spec 14.3200, section 2.2.G.4 dated 10/16/09: It is clear that the capacity should be 99 faults for the control room. Please clarify how these faults are to be accessed; Via laptop connection, panel view, or remote communications? Should WAJV will include all three in the base bid?

**Answer:** No. Provider need only to supply one of the three means listed.

**Question:** A bid bond is requested on this project. Is a specific bid bond document required or will our standard be acceptable?

**Answer:** Subcontractor can provide a bid bond on their form. WAJV will issue a checklist of necessary items that need to be included. Details to come in an addenda at a later date.

**Question:** Will a dry and secure area be provided or will we need to make appropriate provisions to store equipment offsite until required for installation? If so, is there, or will there be, a staging area available for trailers located near LAX? Please provide a location as applicable.

**Answer:** No storage area will be provided. Subcontractor is to make appropriate provisions to store their equipment offsite. WAJV has no staging area for trailers near LAX. It is the contractors responsibility.

**Question:** Please provide a specification of what is to be furnished for the addition of the stop at (2) existing elevators.

**Answer:** Exclude the existing (2) elevators from the bid (See clarification in new Bid Form).

**Question:** The Conveyance specifications for the Core, dated 11/02/09, are not consistent with the Conveyance specifications for the Gates. WAJV will use the more comprehensive Gate specs, dated 10/16/09, for the conveyance package div 14.2150 and 14.3100 for the Core. Is this acceptable?

**Answer:** The updated Core Specifications uploaded in BidDox under Addendum 5 clears this up.

**Question:** Please provide details for temporary elevator usage.

**Answer:** Temporary elevators will need to be added into the bid price. Installer will need the capability to use two (2) temporary elevators per area (North Concourse, South Concourse, and Core). At most, one (1) temporary elevator per area will be in use.

\*For the Factory Visit under the Quality Assurance section in each of the Specifications, Installer shall add the cost of one (1) WAJV representative to be in attendance.

### **Part 3 – Attachments**

- Pre-Bid Conference PowerPoint
- Updated Gates & Core Baseline Schedule (needs to be uploaded)
- Construction work plan
- G740 Permit – Crane height requirements
- Lists of Potential Bidders:
  - Electrical
  - Miscellaneous Metals

### **End of Addendum 05**

#### **WALSH AUSTIN JOINT VENTURE CONTACT INFORMATION**

400 Continental Blvd, 6<sup>th</sup> Floor - Suite 69 | El Segundo, CA 90245  
Phone: (310) 426-2892 | Fax: (310) 426-2888  
James Augustyn – Procurement Manager