



# 757-2016B ADDENDUM 9

## TRANSIT BUS MAINTENANCE AND REPAIR GARAGE EXPANSION DESIGN – BUILD PROJECT

### **URGENT**

**PLEASE FORWARD THIS DOCUMENT TO  
WHOEVER IS IN POSSESSION OF THE  
REQUEST FOR PROPOSAL**

ISSUED: May 11, 2017  
BY: Kevin Sim  
TELEPHONE NO. 204-956-4055

**THIS ADDENDUM SHALL BE INCORPORATED  
INTO THE REQUEST FOR PROPOSAL AND  
SHALL FORM A PART OF THE CONTRACT  
DOCUMENTS**

Template Version: Ar20160708

**Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Request for Proposal, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 9 of Form A: Proposal may render your Proposal non-responsive.**

### **PART B – BIDDING PROCEDURES**

Revise: B10.5.4 to read: Each submission should be limited to a total of one-hundred (100) single-sided pages (standard 8.5x11 “), including all required forms, certificates, tables or graphics which form part of the Proponent’s response to B11 to B16, but excluding the cover, cover letter, table of contents, resumes, drawings, and appendices, using a twelve (12) point printing font.

### **PART D – SUPPLEMENTAL CONDITIONS**

Revise: D19.5 to read: Further to D19.4 and in addition to D19.1, upon Contract award, the Contractor shall deliver or cause to be delivered to the City an irrevocable standby letter of credit to achieve Total Performance by the fixed date noted in D18.1 in the amount of \$700,000.00 (seven hundred thousand dollars) in Form H3: Irrevocable Standby Letter of Credit (Total Performance Security). The Contractor shall maintain or cause to be maintained the letter of credit until

- (a) it has achieved Total Performance by the fixed date noted in D18.1; or
- (b) in the event Total Performance is not achieved by the fixed date noted in D18.1, confirmation from the funders is received by the City that no monies are being withheld.

Revise: D19.5.1 to read: Further to D19.5, prior to drawing upon Form H3: Irrevocable Standby Letter of Credit (Total Performance Security), the City will make all reasonable efforts to mitigate losses, including requesting extension of the Total Performance date from funders. Further, the City will only draw upon the Letter of Credit in the amount equal to the loss incurred, relative to the late performance, as it relates to the funding.

Revise: D19.6 to read: Further to D16.1(b) and E20.6, upon Contract award, the Contractor shall deliver or cause to be delivered to the City and irrevocable standby letter of credit in the amount of indicated in E20.6 in Form H4: Irrevocable Standby Letter of Credit (LEED Completion Security). The Contractor shall maintain or cause to be maintained the letter of credit until it has completed the LEED® Work in accordance with Section E20.

Add: Addendum 9 - Form H3: Irrevocable Standby Letter of Credit (Total Performance Security)

Add: Addendum 9 – Form H4: Irrevocable Standby Letter of Credit (LEED Completion Security)

## **PART E – SPECIFICATIONS**

Revise: E26.5.4(e)(i) to read: Power center transformers shall be as follows:

- ◆ Distribution #1: 1500kVA
- ◆ Distribution #2: 1000kVA, secondary conductors sized for a 1500kVA future service upgrade.
- ◆ Distribution #3: 750kVA
- ◆ New Distribution: 1500kVA
- ◆ Notwithstanding the above, ensure that each distribution is complete with a minimum of 20% spare capacity.

Revise: E26.5.5(g)(viii) to read: Transfer new 347/600V 400A panel to generator for the duration of the power outage.

Add: E26.5.6(g): The main breaker shall be located in a dedicated section / compartment.

Revise: E26.5.14(a)(i) to read: Annunciator panel at the main exterior entrance to the expansion.

Delete E26.5.14(a)(ii).

Revise: E26.5.14(a)(x) to read: Fire alarm bells and strobes. All strobes shall be synchronized.

Revise: E26.5.25(m)(vi) to read: Provide two (2) Cat 6 cable per building drop. Provide the following network cables:

- i. All of the HVAC and other equipment on Metasys (coordinate quantity with mechanical systems)
- ii. Card access (12 cables required)
- iii. 12 security cameras along the building exterior (20 cables required)
- iv. 5 WiFi access spots located to provide full coverage of the garage assuming a maximum 150 ft. radius of coverage (10 cables required)
- v. Wall mounted WiFi hot spots must be on cantilevered arms. Mounting height to be sufficient to avoid any interference with a bus. The arm shall accommodate the antenna to be at least one foot away from the wall.
- vi. Provide a 120VAC duplex receptacle adjacent to each network connection. (excludes WiFi hot spots).

Revise: E26.5.25(n)(v) to read: Use a 24 strand cable of 50/125  $\mu$ m OM3 Multimode Fibre, terminated in a 19" rack mount splice tray, connector type LC.

Revise: E26.5.25(o) to read: Connecting the new addition and interior fit-up to the City of Winnipeg fibre network

- (i) Provide a full 24-strand cable terminated in a fibre splice tray with LC type connectors.

Delete E26.5.25(p)(ii).

Revise: E26.5.25(p)(iv) to read: Terminate fiber in a 19" rack mount splice tray. For Telecommunications Enclosures with no environmental controls, terminating hardware (including fibre patch cords) shall be rated for extreme environments.

## **APPENDICES**

Appendix H\_R3

Add the following Room Data Sheets

A1.-1.1 Typical Service Bay (Doc 860198-0117(9.0))

A1-1.2 Refurbishing Service Bay (Doc 860198-0117(9.0))

A1-1.3 Body Repair Bay (Doc 860198-0117(9.0))

**Note:** These new Room Data Sheets supersedes Pages 1 to 6 (Doc 860198-0117(8.0)) of the Appendix H\_R3 document.

## **CONFIDENTIAL ADDENDUM**

Proponents are advised that a Confidential Addendum 9 is available for review and information. Proponents are to comply with the process outlined in E1.4 to access Confidential documents.

## **QUESTIONS AND ANSWERS**

- Q1. Garage Room Data Sheet A1-1.1 Appendix H Rev.1 calls for one 60' bay hoist to be water resistant for bus washing. A Mod-35 3 Post Hydraulic Lift would therefore not be appropriate for this wet environment as per rotary. Rotary is recommending their 8048F VRex Lift for the wash bay. Please advise if this is acceptable.
- A1. The primary use for this location is a Typical Service Bay. Bus washing (undercarriage) is performed on an infrequent basis.
- Q2. D19.5 states that upon contract award, the Contractor shall deliver or cause to be delivered to the City an irrevocable standby letter of credit to achieve Total Performance by the fixed date noted in D18.1 in an amount and form to be confirmed by the City. As a Performance Bond is also to be provided, the letter of credit may be considered redundant. Furthermore, a letter of credit would tie up working capital for the duration of the project (approximately 2.5 years). Please advise if the Letter of Credit is to be provided, and if so, the amount that will be requested by the City of Winnipeg. As can be appreciated, it would be difficult if not impossible to enter into an agreement with the amount left open-ended.
- A2. Refer to revised clause D19.5 issued with Addendum 9.
- Q3. Please advise if propane forklifts will be used in the addition. If yes, please advise how many and if they would drive into Upholstery, Welding/Body Shop and Welding Stores.
- A3. Yes. Existing forklift equipment is listed and identified in Confidential Appendix L R2 issued with Confidential Addendum 6. There are approximately 6 propane forklifts.
- Q4. Are we required to provide site lighting to the portion of the Active Transportation Corridor within the new parking lot area?
- A4. Lighting is to be provided in accordance with City requirements.

- Q5. The amount of Fall Arrest systems to be provided has not been found in the documents provided to date.  
RFP Spec Section E23.8 Fall Arrest/Restraint Systems  
“E23.8.1 A fall arrest/restraint system capable of use by two (2) persons ..... Refer to Room Data Sheets for locations to be installed under this RFP.”  
The only indication of system amounts required is mentioned in the following RDS:  
A1-1.1 Typical Service Bay – Equipment: “Fall Arrest protection... Locations to be determined in design phase with Transit”  
A1-1.2 Reurbishing – Equipment “Fall Arrest protection... Locations to be determined in design phase with Transit”  
A1-1.3 Body Repair Bays - Equipment “Fall Arrest protection... Locations to be determined in design phase with Transit”  
The answers to Q20 and Q21 issued in Addendum 4 did not address the amounts.  
“General Question” Please confirm the precise total amount of fall arrest systems that are to be installed in the expansions area as part of the RFP requirements.
- A5. Fall arrest/restraint systems, in accordance with E23.8.1 shall be provided at one location each in the Typical Service Bay, Refurbishing Service Bay and Body Repair as indicated in the RDS. Final locations will be confirmed with Transit during the design phase.
- Q6. Regarding Addendum 7.  
Q18 stated:“  
1) The extent of the current building renovation appears to exceed 15% to 20% of the existing building size. The City’s electrical plan review department has previously indicated that renovations of this extent required upgrades to existing life safety systems.  
a) Please confirm that detailed design, and installation of the required upgrades to all of the Fire Detection and Alarm System, Emergency Lighting, and Exit Lighting systems in the existing building areas, so as to conform to the currently applicable Codes and Standards, are required as part of this Bid Opportunity. ”  
“General Question” The response provided, as A18, responded to “exit signs” however this response does not provide responses for the Fire Detection, Fire Alarm, or Emergency Lighting portions of the question. Please provide a response regarding these specific items.
- A6. Based on our past experience and on the information available to us at this time we are not anticipating any concerns with the existing sprinkler system modifications to accommodate the interior fit-up or the new building addition.  
The same response is applicable to the fire alarm system and the emergency DC lighting system. Exit signage was already addressed in a previous addendum.  
Note that the Proponent’s scope of work may require addition or modification of hardware on the existing systems to accommodate the Work.