



# 1113-2015 ADDENDUM 1

## COMMUNITY RESOURCE RECOVERY CENTRE (4R WINNIPEG DEPOT) – PACIFIC SITE, INCLUDING ROADWORKS AND BUILDING

### **URGENT**

**PLEASE FORWARD THIS DOCUMENT TO  
WHOEVER IS IN POSSESSION OF THE BID  
OPPORTUNITY**

ISSUED: March 16, 2016  
BY: Stacy Cournoyer  
TELEPHONE NO. 204 986-2142

**THIS ADDENDUM SHALL BE INCORPORATED  
INTO THE BID OPPORTUNITY AND SHALL  
FORM A PART OF THE CONTRACT  
DOCUMENTS**

Template Version: A20150806

---

**Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Bid Opportunity, and be governed accordingly. Failure to acknowledge receipt of this Addendum in Paragraph 10 of Form A: Bid may render your Bid non-responsive.**

---

### **PART A – BID SUBMISSION**

Replace: 1113-2015 Bid Submission with 1113-2015 Addendum 1 - Bid Submission. The following is a summary of changes incorporated in the replacement Bid Submission:

- Form B(R1):      Revise A.6 to read Grading of Boulevards
- Delete item A.9
- Revise A.29 i) a) and ii) a)
- Add A.31 i) b)
- Revise A.35 to 250 mm diameter
- Revise A.39 to 2440 mm height
- Revise A.40 i) to 2440 mm height and add width
- Add A.40 ii)
- Add B.1 iv)
- Revise quantities of items A11., A.29-A.33

Page numbering on some forms may be changed as a result.

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

Add:

#### **D32      DEFINITIONS**

When used in this Bid Opportunity:

- (a) “HHW” means, Household Hazardous Waste;
- (b) “EWASTE” means, Electronic Waste.

Page numbering on some forms may be changed as a result.

## **PART E – SPECIFICATIONS**

Replace: E15 with

### **E15. THREE-STRAND BARBED WIRE CHAIN LINK FENCE AND VEHICLE GATES**

#### Description

- E15.1 Further to CW 3550 specification for chain link and drift control fence this specification shall cover the supply and installation of 2440 millimetre height chain link fencing with three-strand barbed wire and vehicle gates.
- E15.2 Unless otherwise indicated in this Specification, materials, submittals, construction methods and quality assurance shall conform to the requirements of CW-3550.
- E15.3 The Work to be done by the Contractor under this Specification shall include the furnishing of all superintendence, overhead, labour, materials, equipment, tools, supplies and all things necessary for and incidental to the satisfactory performance and completion of all works hereinafter specified.

#### Materials

- E15.4 Chain link fencing as per CW3550. The fence shall come complete with three (3)-strands of 13.5 gauge barbed wire spaced 150 mm apart on a forty-five (45) degree angle away from the Site, as shown on the Drawings.
- E15.5 The vehicle access gates shall be supplied complete with tamper proof locking mechanisms as shown on the drawings. The tamper proof locking mechanisms shall allow the gates to be easily locked while protecting the padlock from vandalism or exposure to the elements. The gate must be functional in all seasons and provide adequate clearance.
- E15.6 Contractor to provide shop drawings for approval prior to manufacture.

#### Installation

- E15.7 Measure length of fencing to be installed prior to construction. Install posts and adjust post spacing at ends of fencing runs to provide minimum 1.5 metre length panels at ends. Post spacing maybe adjusted for up to 5 panels.
- E15.8 Construct cast-in place concrete pile foundations as per the vehicle access gate detail in Drawings.
- E15.9 Construct fence as per manufacturers' specifications and details.

#### Measure and Payment

- E15.10 The cast-in-place concrete pile foundations will be measured on a unit basis and paid for at the Contract Unit Price for "Items of Work" listed in E15.13. The amount to be paid for will be the total number of units installed in accordance with the Specifications, Drawings, and accepted and measured by the Contract Administrator.
- E15.11 The 2440 millimetres high three (3)-strand barbed wire chain link fence will be measured on a lineal metre basis and paid for at the Contract Unit Price for "Supply and Install 2440 mm High Three-Strand Barbed Wire Chain Link Fence" listed under the "Items of Work" in E15.13. The amount to be paid for will be the total number of lineal metres installed in accordance with this Specification, drawings, and accepted and measured by the Contract Administrator.
- E15.12 The vehicle gates will be measured on a unit basis and paid for at the Contract Unit Price for "Supply and Install Vehicle Access Gate in 2440 mm Chain Link Fence". The amount to be paid for will be the total number of units installed in accordance with this specification, drawings, and accepted and measured by the Contract Administrator.
- E15.13 Items of work
- (a) Cast-in-Place Concrete Pile Foundations:
    - (i) 600 mm Diameter Pile, 6.5 m Long.
  - (b) Supply and Install 2440 mm High Three (3)-Strand Barbed Wire Chain Link Fence.

- (c) Supply and Install Vehicle Access Gate in 2440 mm Chain Link Fence – approx. width 11.5 m.
- (d) Supply and Install Vehicle Access Gate in 2440 mm Chain Link Fence – approx. width 17.5 m.

Add: to E19.38 (a)           iii)     600 mm Diameter Pile., 6.5 m Long  
  iv)     610 mm Diameter Foundation Piles x 9 m Long

Add:

## **E28     EXCAVATION AND FILL MATERIAL**

### DESCRIPTION

#### E28.1    General

- (a) This specification shall cover the removal, relocation and provision of excavation and fill material within the project Site as approved by the Contract Administrator.
- (b) This specification shall supplement the City of Winnipeg specification for Earthwork and Grading CW3170.

### MATERIALS

E28.2    As per City of Winnipeg Specification CW3170.

### CONSTRUCTION METHODS

#### E28.3    Excavation of Roadway and Retaining Wall

- (a) As per City of Winnipeg Specification CW3170.
- (b) The top one (1) metre of excavated material, whether from roadway excavation, retaining wall excavation, grading, or from another location where excavation is taking place will be required to stay within the project limits unless otherwise directed by the Contract Administrator. This shall be for excavation from Section A in Form B: Prices.

#### E28.4    Topsoil Excavation

- (a) As per City of Winnipeg Specification CW3170.
- (b) Topsoil excavation will take place in preparation for the Roadworks.
- (c) The excavated material shall be hauled away as directed by the Contract Administrator.

E28.5    Placement of excavated material shall be done in accordance with CW 3170 and as specified on the Drawings. All material of this type shall be placed to grade specified on the Drawings. This shall take into account the required material needed for pavement structure described within the Drawings or specifications.

### MEASUREMENT AND PAYMENT

#### E28.6    Excavation of Roadway and Retaining Wall

Site excavation including roadway, pond and retaining wall material will be measured on a volume basis and paid for at the Contract Unit Price per cubic meter for "Excavation of Roadway and Retaining Wall". The volume to be paid for shall be the total number of cubic metres that are excavated as calculated from the measurements taken by the Contract Administrator. This pay item shall include the excavation, placement and compaction of the material in accordance with this specification, accepted and measured by the Contract Administrator. No additional payment will be made to the Contractor for moving stockpiled material, nor will additional payment be made for any length of haul distance within the project Site. Hauling of excess material from site is incidental to "Excavation of Roadway and Retaining Wall".

E28.7 Excavation of Topsoil

Excavation of topsoil material will be measured on a volume basis and paid for at the Contract Unit Price per cubic meter for "Excavation of Topsoil". The volume to be paid for shall be the total number of cubic meters that are excavated as calculated from the measurements taken by the Contract Administrator. This pay item shall include the hauling of the excavated material to a location approved by the Contract Administrator.

**NMS SPECIFICATIONS**

Add: NMS Division 11, Section 11 10 00

Revise: NMS Division 05  
Section 05 50 00  
Paragraph 2.6.5 & .6: Replace "aluminum" with "galvanized steel".

Revise: NMS Division 07  
Section 07 21 13  
Paragraph 2.1.1: Revise "CAN/CGSB-51.20 TYPE 4" to "CAN/ULC S701 TYPE 4"  
extruded polystyrene with minimum compressive strength of 60psi.

Revise: NMS Division 08  
Section 08 71 10  
Paragraph 2: Add 2.5 Automatic power operators / closers: Stanley series D-4900

.1 At each automatic operator provide four 150 diam push plate activators per door located on exterior and interior walls centered at 920 and at 225 above the finished floor or grade.

.2 Provide electric door strike and weather proof key pad interconnected with operator, electric strike, and push plates to energize operator when correct code is entered.

.3 At washroom door, provide interconnection of door lock and push pads with identifying indicator light or colour change to both lock the door when occupied and disable the exterior push pads as well as change colour to red, and unlock the door when interior push pad is pressed as well as change exterior push pad indicator to green.

.4 Provide all low voltage relays, wiring, and programming.

Revise: NMS Division 09  
Section 09 65 16  
Paragraph 2.1.1.5: Acceptable material: Medintech by Armstrong, Johnsonite / Tarkett iQ Granit and iQ Optima or approved alternate in accordance to B7.

Add to: NMS Division 12  
Section 12 24 13  
Paragraph 2.1.1.1: Acceptable product: Altex / SunProject Deko LL S-70 with 9101 series fabric. Note that roller shades with same fabric are to be provided at the Kiosk Building windows as well as the HHW Building.

Revise: NMS Division 13  
Section 13 27 00  
Paragraph 1.3: Add 1.3.36 Provide a recessed, floor mounted safe: American Security Products Super Brute model B2200E5, with battery powered electronic digital keypad lock, cast partially in a recess in the concrete slab with the upper part extending to 20 mm below the finished floor level of the kiosk. Provide a hinged or removable section of the floor and floor covering at the safe location to conceal it when not in use. Exact dimensions, location, and installation details to be coordinated by General Contractor with kiosk supplier prior to placing any concrete.

## **DRAWINGS**

Replace: 1113-2015\_Drawings\_A-1\_Sht23-R1 with 1113-2015\_Addendum\_1 Drawing\_A-1\_Sht23-R2  
1113-2015\_Drawings\_A-2\_Sht24-R1 with 1113-2015\_Addendum\_1 Drawing\_A-2\_Sht24-R2  
1113-2015\_Drawings\_A-5\_Sht27-R1 with 1113-2015\_Addendum\_1 Drawing\_A-5\_Sht27-R2  
1113-2015\_Drawings\_A-6\_Sht28-R1 with 1113-2015\_Addendum\_1 Drawing\_A-6\_Sht28-R2  
1113-2015\_Drawings\_A-7\_Sht29-R1 with 1113-2015\_Addendum\_1 Drawing\_A-7\_Sht29-R2  
1113-2015\_Drawings\_A-8\_Sht30-R1 with 1113-2015\_Addendum\_1 Drawing\_A-8\_Sht30-R2  
1113-2015\_Drawings\_C-1\_Sht2-R1 with 1113-2015\_Addendum\_1 Drawing\_C-1\_Sht2-R2  
1113-2015\_Drawings\_C-2\_Sht3-R1 with 1113-2015\_Addendum\_1 Drawing\_C-2\_Sht3-R2  
1113-2015\_Drawings\_C-4\_Sht5-R1 with 1113-2015\_Addendum\_1 Drawing\_C-4\_Sht5-R2  
1113-2015\_Drawings\_C-5\_Sht6-R1 with 1113-2015\_Addendum\_1 Drawing\_C-5\_Sht6-R2  
1113-2015\_Drawings\_C-6\_Sht7-R1 with 1113-2015\_Addendum\_1 Drawing\_C-6\_Sht7-R2  
1113-2015\_Drawings\_C-7\_Sht8-R1 with 1113-2015\_Addendum\_1 Drawing\_C-7\_Sht8-R2  
1113-2015\_Drawings\_E-3\_Sht35-R1 with 1113-2015\_Addendum\_1 Drawing\_E-3\_Sht35-R2  
1113-2015\_Drawings\_M\_01\_Sht31-R1 with 1113-2015\_Addendum\_1 Drawing\_M\_01\_Sht31-R2  
1113-2015\_Drawings\_M\_02\_Sht32-R1 with 1113-2015\_Addendum\_1 Drawing\_M\_02\_Sht32-R2  
1113-2015\_Drawings\_S-2\_Sht10-R1 with 1113-2015\_Addendum\_1 Drawing\_S-2\_Sht10-R2  
1113-2015\_Drawings\_S-4\_Sht12-R1 with 1113-2015\_Addendum\_1 Drawing\_S-4\_Sht12-R2  
1113-2015\_Drawings\_S-5\_Sht13-R1 with 1113-2015\_Addendum\_1 Drawing\_S-5\_Sht13-R2  
1113-2015\_Drawings\_S-6\_Sht14-R1 with 1113-2015\_Addendum\_1 Drawing\_S-6\_Sht14-R2  
1113-2015\_Drawings\_S-7\_Sht15-R1 with 1113-2015\_Addendum\_1 Drawing\_S-7\_Sht15-R2  
1113-2015\_Drawings\_S-8\_Sht16-R1 with 1113-2015\_Addendum\_1 Drawing\_S-8\_Sht16-R2  
1113-2015\_Drawings\_S-9\_Sht17-R1 with 1113-2015\_Addendum\_1 Drawing\_S-9\_Sht17-R2  
1113-2015\_Drawings\_S-10\_Sht18-R1 with 1113-2015\_Addendum\_1 Drawing\_S-10\_Sht18-R2  
1113-2015\_Drawings\_S-12\_Sht20-R1 with 1113-2015\_Addendum\_1 Drawing\_S-12\_Sht20-R2  
1113-2015\_Drawings\_S-13\_Sht21-R1 with 1113-2015\_Addendum\_1 Drawing\_S-13\_Sht21-R2

## **QUESTIONS AND ANSWERS**

- Q) Does item B.2 i) Retaining Wall in the Form B Prices, include costs associated with excavation and geotextile?
- A) The excavation and fill quantities pertaining to the Retaining Wall are found in item A.8 Excavation of Roadway and Retaining Wall of the Form B – Addendum #1 – Bid Submission. The cost associated with geotextile for the Retaining Wall should be included in pricing for item B.2 i) Retaining Wall.

Q) Specification section 10 28 10 WASHROOM ACCESSORIES, paragraph 3.2 Schedule indicated .3 Feminine napkin disposal, .4 Robe hook, .8 Waste receptacle and all of these items are not indicated on drawing A-2 & A-3. Do we have to supply these items which are indicated on specification but not indicated on drawings?

A) Please provide washroom accessories per Section 10 28 10. Installation locations must be in accordance with the City's Universal Design Standards.