



1134-2019 ADDENDUM 1

SUPPLY AND INSTALL OF SCALES AT THE BRADY ROAD RESOURCE MANAGEMENT FACILITY

URGENT

PLEASE FORWARD THIS DOCUMENT TO WHOEVER IS IN POSSESSION OF THE TENDER

ISSUED: December 2, 2019
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THIS ADDENDUM SHALL BE INCORPORATED INTO THE TENDER AND SHALL FORM A PART OF THE CONTRACT DOCUMENTS

Template Version: A20190115

Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender, 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 B – BIDDING PROCEDURES

Revise: B2.1 to read: The Submission Deadline is 4:00 p.m. Winnipeg time, **December 11, 2019**.

PART D – SUPPLEMENTAL CONDITIONS

Revise: D13.1 to read: Goods shall delivered, install, and calibrated within **seventy five (75)** Calendar Day(s) of the award of the contract, f.o.b. destination, freight prepaid to **Brady Road Resource Management Facility**.

Revise: D13.2 to read: Initial start-up delivery shall be **sixty (60) Calendar Day(s)** from the date of award.

QUESTIONS AND ANSWERS

Q1: What is the model of the existing scales?

A1: The current scales are Cardinal Model 10080-EPR Truck Scale and Cardinal Model 220 Weight Indicator

Q2: Part D Supplemental Conditions states that the funds available for this Contract are \$335,000. We do not believe this to be a reasonable value per sign for the scope of work required. Is this budget firm?

A2: This is an approximate budget, but it should be fairly close based on the conversations had with local companies. It should be noted that this is replacement of the scales only, the scales should be custom manufactured for the site and therefore should not be any pile work required.

Q3: What is the height requirement of the scales?

A3: The current scales are 15.5" in height from the top of the piles to the top of the concrete approach. The Contractor must verify the field measurements prior to manufacturing of the scales.

Q4: Where would you like the traffic lights and how many?

A4: Each scale should have one (1) traffic light located at the on ramp to the scales.

Q5: Can the warranty period be adjusted to a shorter time frame?

A5: The warranty period and scope are based on the needs of the operation. Therefore they cannot be adjusted.

Q6: What is the traffic expected to cross the scales?

A6: Based on the 2017/2018 traffic volumes:
Average Daily Vehicles (weekday) – 384,
Peak Daily Vehicles – 503,
Yearly average number of vehicles – 116,000.
Yearly estimated count of vehicles:
of vehicles less than 38,000kg – 113,396
of vehicles 38,000kg to 45,000kg – 1,878
of vehicles Greater than 45,000kg – 780

Q7: Could you provide the design specifications for the piles?

A7:

CAST-IN PLACE CONCRETE PILE SCHEDULE								
MARK	DIAMETER	LENGTH	REINFORCING				REMARKS	
P-1 & P-8	400	7.6m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.858m	
P2 TO P7	400	7.6m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.558m	
P-9	400	11.0m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.756m	
P-10	400	11.0m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.736m	
P-11	400	11.0m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.506m	
P-12	400	11.0m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 233.486m	
P-13	400	7.6m	4-15M VERT. FULL HEIGHT, 2-10M TIES TOP REMAINDER 10M TIES @ 250 o/c				C.I.P. PILE, SET T.O. PILE @ 234.200m (CONFIRM WITH EQUIPMENT SUPPLIER)	
CONCRETE PILECAP SCHEDULE								
MARK	SIZE	DEPTH	REINFORCING					REMARKS
			TOP	MIDDLE	BOTTOM	STIRRUPS	ADDITIONAL	
PC-1	600x1828	600	6-20M	1-15M E.F.	6-20M	10M @ 250 o/c		
PC-2	SEE PLAN	600	6-20M	1-15M E.F.	6-20M	10M @ 250 o/c		SEE PLAN FOR EXACT DIMENSIONS
PC-3	600x4000	600	6-20M	1-15M E.F.	6-20M	10M @ 250 o/c		
PC-4	600ø	±1200				10M TIES @ 200	7-15M VERT.	SITE VERIFY T.O. CAP WITH EQUIPMENT SHOP DWGS.
PC-5	600ø	±1200				10M TIES @ 200	7-15M VERT.	SITE VERIFY T.O. CAP WITH EQUIPMENT SHOP DWGS.
PC-6	600ø	±1200				10M TIES @ 200	7-15M VERT.	SITE VERIFY T.O. CAP WITH EQUIPMENT SHOP DWGS.
PC-7	600ø	±1200				10M TIES @ 200	7-15M VERT.	SITE VERIFY T.O. CAP WITH EQUIPMENT SHOP DWGS.

Q8: What connections are currently used between the digital indicators and computer terminals?

A8: The connection from the Cardinal Model 220 Weight Indicator is a serial port (RS-232) to a serial port to Ethernet adapter cable to a PortServer TS MEI.

Q9: Could you provide more information regarding the existing kiosk?

A9: Contractors can make arrangements to view the existing automated kiosk. Pictures of the interior and exterior are below.

