The City of WORCESTER

Administration & Finance – Purchasing Division
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September 18, 2023

To All Proposers:

Subject: **Bid #: 8067-W4, Water Quality Improvements – Salisbury Pond / DPWP**

ADDENDUM NO. 2

To Whom It May Concern:

With reference to our proposal request relative to the above subject, please refer to the changes/modifications/clarifications to the original proposal request.

General Bid Clarification

1. Delete Section 02830 Chain Link Fence from the Technical Specifications.
2. Replace the table on page 01510-2 with the attached table.

Questions & Answers

Question 1: *Access to work is thru Easement behind Carwash and Restaurant.*
Will the bidder be responsible to maintain/repair damages to existing bituminous concrete pavements?
Answer 1: Yes, please refer to Note 1 on Sheet No. EX-4.

Question 2: *The specs list what flow should be diverted however that is an extremely large amount for pumps etc. Is there a direction CDM has for the bypass system? The flow listed is probably upwards of 50 pumps and another major issue is, where can the culvert be intercepted so a diversion can occur as I'm sure there is a lot of flow tied into this culvert along its path, not to mention that it is located beneath private property once it leaves the site about 80 lf upstream of the modifications.*

Answer 2: **Section 01510 of the specifications lists the full-pipe flow capacity of the twin ll'x6' box culvert drains at 408,500 gpm = 910 cfs, or 455 cfs for each of the two culverts (the table headings on page 01510-2 were misaligned, and are lined up correctly in the attached pdf). The intent is to bypass flow around work areas by gravity. Based on the hydrologic/hydraulic model analysis performed for design, the westernmost culvert receives overflows from Indian Lake only during major storms. Both culverts may require cofferdams/sandbags to work in the dry with flow diverted around the work area.**

Attachments

Bypass Capacities Table (Pg. 01510-2)

Bidders are requested to acknowledge and/or include this addendum with submission. All other terms, conditions and specifications remain unchanged.

Christopher J. Gagliastro - Purchasing Director

REQUIRED BYPASS CAPACITIES
(BY PUMPING OR BY GRAVITY FLOW)

Location	Particle Separator Number	Existing Pipe Size	Full Pipe/ Channel Capacity (gpm)	Pipe Has Base Flow*
Park Avenue	1	10" Drain	2,250	No
Boynton Street	2	18" Drain	4,940	No
Boynton Street	3	24" Drain	7,180	No
Main Inlet to Salisbury Pond	--	Twin 11'x6' Box Culvert Drains	408,500**	Yes

*Requires dry-weather flow handling.
**Assumed pipe slope equals 0.002; no invert elevation information available.

END OF SECTION