

IFB #: 16-057 Stone Meadows Lift Station Detention Storage Addition

ADDENDUM 2

Addendum issued August 22, 2016

A non-mandatory pre-bid meeting was held August 19, 2016 at 9:00am at Wentzville City Hall followed by a site visit. The deadline for submitting questions is August 23, 2016.

The following clarifications are hereby incorporated into the Invitation for Bids:

- 1) Bidder Question When will the Notice to Proceed be issued?
 - City Response The Notice to Proceed will be issued shortly after the execution of the Contract, which is anticipated to be in early October.
- 2) Bidder Question Plans for Construction require coating on the external bottom of the structure. Can the bottom of structures not receive bituminous coating as required by per the Plans for Construction?
 - City Response No.
- 3) Bidder Question Plans for Construction require coating of the structure to occur before arriving on site. May the structures be coated on site?
 - City Response Yes, provided it is installed in accordance with manufacturer's recommendations for temperature tolerances.
- 4) Bidder Question What are the specifications for the bituminous coating to be applied inside and out on the detention structure?
 - City Response Bituminous coating shall follow City of Wentzville Standard Specification 402.9. The sealant shall be a commercial grade water proofing sealer. Acceptable manufacturer and model: SS1H, Slow Setting Emulsion, as manufactured by Missouri Petroleum, Bi-State Emulsions, Inc., or approved equivalent.
- 5) Bidder Question Provide clarification to Construction Note 6 on Sheet 4 regarding which standard to follow for box culvert loading.
 - City Response Omit referenced standards for ASTM-C789/AASHTO M259 and ASTM C-1433. Structures shall be designed to handle perpendicular and parallel HL-93 loading.
- 6) Bidder Question Can a bid be submitted based on a variant design of the structural dimensions that would make up the same required volume?
 - City Response As clarification to the question/answer in Addendum 1, the bidder shall bid based on what is shown on the Plans for Construction. After execution of the Contract, Value Engineering Change Proposals may be submitted for Engineer Review. A Value Engineering Change Proposal is an alternative that provides a product of equal or improved quality by reducing the project's total cost.

7) Bidder Question – What are the available pre-cast manufacturers in the area?

City Response – The City does not know of all qualified pre-cast manufactures in the area. However, for informational purposes only and in no particular order, a list of known pre-cast manufacturers have been provided below. Those within the list may or may not be qualified to provide the pre-cast structures as required per the Plans for Construction.

Wieser Concrete	Roxana, IL	618-251-9210	dreww@wieserconcrete.com
Fred Weber Reinforced Concrete			amcraw@fredweberinc.com
Products			
KP Precast	O'Fallon, MO	636-978-3111	-
Champion Precast Inc	Troy, MO	573-384-5855	jono@championprecast.com
	·		daveh@championprecast.com
CJ Concrete Products	Warrenton, MO	636-456-8853	-
Kienstra Precast LLC	Madison, IL	618-482-3283	ron@kienstra.com
			bruce@kienstra.com
McCann Concrete Products, Inc.	Dorsey, IL	618-377-3888	mccannprecast@gmail.com

8) Bidder Question – Embankment Note 1 on Sheet 5 of the Plans for Construction, and more specifically JSP-5, indicate that material excavated from the site shall be hauled off site and properly disposed of. Is there any way we can re-use some of the excavated material on-site?

City Response – Excavated material may only be used as non-structural fill as required to grade the yard area west of the proposed storage chambers to drain. Use of excavated material shall be minimized to provide only what is needed to make the yard drain. As a reminder, General Note 13 on Sheet 2 indicates that the Contractor is to keep site disturbance to a minimum. Use of fill will be subject to the review and approval of the City inspector. The remainder shall be hauled off-site and disposed of by the Contractor.

9) Bidder Question – The schedule for the time to cast this many structures may be inadequate, particularly for add alternates. Will any additional time be granted?

City Response – The time to substantially complete the project is hereby modified as follows:

- a. Base Bid = 120 calendar days
- b. Base Bid + Add Alternate 1 = 150 calendar days
- c. Base Bid + Add Alternate 2 = 180 calendar days
- 10) Bidder Question Access from Blake Thomas Drive is limited. Will trucks be allowed to haul precast structures over adjacent private property?

City Response – No. All work shall be performed within existing easements and right-of-way. While the City is not responsible for Contractors means and methods, it should be noted that it may be feasible for the Contractor to unload pre-cast sections within the street and use smaller equipment to move through the access easement in order to avoid small turning radii. Any damage to the pavement within the existing right of way or permanent access easement in addition to damage to adjacent private property shall be restored to pre-construction conditions at the Contractor's expense.

All other Terms and Conditions as applicable to this Invitation for Bid shall remain as stated.

This addendum forms a part of the contract documents and modifies the original bidding documents dated August 10, 2016. Contractor shall acknowledge receipt of this addendum in the space provided on the Bid Proposal Form (Exhibit A). Failure to do so may subject bidder to disqualification.

End of Addendum 2