

Department of Public Works **Engineering Division** James M. Wolfe, P.E., City Engineer

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February 20, 2024

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Principal Engineer 2 John S. Fahrney, P.E. Janet Schmidt, P.E.

Principal Engineer 1 Mark D. Moder, P.E. Andrew J. Zwieg, P.E.

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NOTICE OF ADDENDUM ADDENDUM NO. 1 CONTRACT NO. 8743

LAKE MENDOTA DR ASSESSMENT DISTRICT - 2024

Revise and amend the contract document(s) for the above project as stated in this addendum, otherwise, the original document shall remain in effect.

PLANS:

D SHEETS: REVISED D SHEETS (D-3)

U SHEETS: REVISED U SHEETS (U-5, U-8, U-10)

W SHEETS: REVISED W SHEETS (W-1, W-2, W-3)

SPECIFICATIONS:

Revise the following:

SECTION 108.2 PERMITS

The following permits are required (and have been or will be applied for by the City) for this project:

- City of Madison Erosion Control and Stormwater Management Permit
- Wisconsin Department of Natural Resources Notice of Intent (Stormwater Permit)
- Sewer Extension Permit (for gravity sanitary sewer)
- Army Corps of Engineers General Permit
- WI-DNR Chapter 30 Permit

These permits cover trench dewatering to a maximum of 70 gallons/minute from the project, provided appropriate control measures are in place. The City's obtaining these permits is not intended to be exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction. This includes type II dewatering, which may be needed to construct the proposed sewer utilities on this project.

It shall be the responsibility of the Contractor to obtain the permits listed below, if required, and to pay all applicable charges and fees associated with these permits.

- Wisconsin DNR Type II Dewatering
- MMSD Sewer Connection Permit
- Permit to Work in County Trunk Highway Right-of-Way

The Contractor will be responsible for acquiring Madison Metropolitan Sewerage District (MMSD) permits and paying for the permit fees for connections to MMSD MH05-002, MH05-003, MH05-004, and MH05-005. The MMSD permit shall require coverage for a tapped connection to the existing 18" cured-in-place cast iron pipe main pending confirmation by the property owner of 5406 Lake Mendota Dr authorizing the installation of a new private lateral in coordination with this project. The Contractor shall follow all MMSD permit requirements with this proposed work to their facilities. The permitting contact from MMSD for these connections is Ray Schneider, (608)347-3628 <u>RAY@MADSEWER.ORG</u>. The Contractor shall contact MMSD 5 days prior to doing any work to MMSD manhole structures to arrange for permitting and inspection. MMSD confirmed that 1 permit (total) will be required for all of the proposed work to the MMSD facilities on the Lake Mendota project (\$1,650 total - 2024 rate). Permit and fees for this work is the responsibility of the Contractor.

The Contractor will be responsible for acquiring the 'Permit to Work in Country Trunk Highway Right-of-Way' for the work to remove bus pullouts on University Ave.

Contractor should note that all Dane County Highway permit applications are now electronic. Dane County Highway no longer accepts permit applications by paper or email. Navigate to the current Dane County Highway Department "Highway Permit Applications" page or use this link to the online application web site, <u>https://highway.countyofdane.com/permits</u>. Dane County Highway also no longer accepts checks or bills/invoices companies as in the past. Once the online application is received, a preliminary review and/or site visit is conducted, then an online invoice is created. Payments can be made through the online application by credit card only and must be paid before the permit is issued. For questions regarding the Dane County Highway permit, the Contractor can coordinate with Kevin Eslick at (608) 283-1486 or <u>eslick.kevin@countyofdane.com</u>

No work shall commence until all necessary permits are obtained. The Contractor shall be responsible for knowing, understanding, and meeting the conditions of all permits and shall keep a copy of each individual permit on site at all times throughout construction. Any questions pertaining to permit compliance shall be immediately brought to the attention of the Project or Construction Engineer.

The Contractor shall meet the conditions of the permits involving properly installing and maintaining the erosion control measures shown on the plans, specified in these Special Provisions, as directed by the Construction Engineer or his designees, or as directed by any official representative of the DNR. This work will be paid for under the appropriate bid items, or if appropriate items are not included in the contract, they shall be paid for as Extra Work.

The City's obtaining these permits is not intended to be exhaustive of all permits that may be required to be obtained by the Contractor for construction of this project. It shall be the responsibility of the Contractor to identify and obtain any other permits needed for construction.

BID ITEM 90033 - ENDWALL

DESCRIPTION

Work under this item includes construction of a new field poured ENDWALL at the outlet of the proposed storm sewer discharging at Lake Mendota, near 1918 Norman Way, as well as modifications to the existing 4'x3' RCBC endwall. The existing endwall shall be modified by removing the section of concrete flume past the joint. A cutoff wall shall be installed below the endwall, if a cutoff wall has not been previously installed. Precast cutoff walls are acceptable. An endwall railing shall be installed across the existing and proposed endwall, and paid under BID ITEM 90040.

The new proposed endwall shall be constructed with 8" width headwall and wingwalls, 8" thick splashpad, with shape and edge finish that match the existing endwall appearance. The new endwall shall be field-poured and tied-in to proposed 4'x7' storm SAS, S-2. Storm SAS S-2 shall be paid under BID ITEM 90031. Storm SAS S-2 shall be constructed with a 3' tall by 5' wide opening. The new endwall shall be constructed around the provided opening with a trowel-smooth finish for the storm SAS and headwall opening.

All rebar must be epoxy coated. Connection of the walls to the flat base shall be constructed per S.D.D. 5.5.1 Steel Construction Notes.

Waterbody protection must be designed by the Contractor and installed prior to excavation of shoreline and lakebed sediment. Waterbody protection must include a turbidity barrier and/or cofferdam constructed with shallow sheet-pile or similar. Waterbody protection must be maintained until restoration is complete and removed with approval of the Inspector. Waterbody protection best management practices shall be incidental to this BID ITEM. Type II Dewatering shall be paid under BID ITEM 50202.1.

Boulders and stone removed from the location shall be salvaged and reinstalled with restoration. Additional riprap shall be installed per S.D.D. 5.4.4 with HEAVY RIPRAP and RIPRAP FILTER FABRIC, TYPE HR to be paid under BID ITEM 20236 and BID ITEM 50241.

METHOD OF MEASUREMENT

Payment for this BID ITEM shall be measured as a lump sum for all work, waterbody control design and implementation, materials, restoration, and incidentals necessary for the completion and acceptance of a new endwall and repairs to the existing endwall.

BASIS OF PAYMENT

This item, measured as provided above, will be paid at the contract lump sum cost for work acceptably completed. The contract lump sum cost shall all include all work, materials, equipment, and incidentals.

Add the following:

BID ITEM 90040 – ENDWALL RAILINGS

DESCRIPTION

Work under this item shall include all work, materials, and incidentals necessary to construct and install railings across the headwalls at the proposed and existing endwall per the City of Madison's Standard Detail Drawing 5.5.3.

METHOD OF MEASUREMENT

Endwall Railings shall be measured per linear foot acceptably completed.

BASIS OF PAYMENT

Endwall Railings, as measured above, shall be paid at contract price, which shall be full compensation for all work, materials, labor, painting, tools, equipment, disposal, and incidentals required to complete the work as set forth in the description.

PROPOSAL:

See below for a summary of items that have been removed, added or revised. Refer to the proposal for updated quantities. See proposal on bidexpress.com.

ITEMS:

Action	Bid Item	Description
ADD	90040	ENDWALL RAILINGS

Please acknowledge this addendum on page E1 of the contract documents and/or in Section E: Bidder's Acknowledgement on Bid Express.

Electronic version of these documents can be found on the Bid Express web site at:

http://www.bidexpress.com

If you are unable to download plan revisions associated with the addendum, please contact the Engineering office at 608-266-4751 receive the material by another route.

Sincerely,

James M. Wolfe, P.E. City Engineer

JMW: endao