

Bid Packet
Concrete Driveway
Bids Due:
Friday, June 17, 2022
by 1:00 PM CST

Macon Municipal Utilities is requesting bids to remove existing concrete and pour 7200 square feet of new concrete driveway into the MMU facility at 404 Vine Street Macon, MO. Bids are to be delivered to the MMU Business Office at 106 W. Bourke Street, Macon, MO 63552 by 1:00 pm on Friday, June 17, 2022. Successful bidder must purchase a City Business License. This License may be obtained from the office of the City Collector located at 106 W. Bourke Street, Macon, MO. 63552. The fee is \$50.00.

Successful bidder is requested to carry insurance coverage for the duration of the project in the following amounts. <u>Lower coverages may be accepted</u>.

- \$1,000,000 Liability
- \$2,000,000 Aggregate
- \$5,000 Medical
- Workers' Compensation

The successful bidder will be required to provide a certificate of insurance listing Macon Municipal Utilities as <u>additional insured</u>, and sign a hold-harmless agreement. Successful bidder shall require same of all subcontractors. Each bidder must inform himself fully of the conditions relating to the composition of the project and the employment of labor thereon. Failure to do so will not relieve the successful bidder of his obligation to furnish all material and labor necessary to carry out the provisions of this project.

Submission of bid confirms bidder agrees that they understand, and agree to abide by all terms and conditions, responsibilities and specifications of the project. Bidder will be presumed to have inspected the site and to be thoroughly familiar with the project requirements. The failure or omission to do so, shall in no way relieve any bidder from any obligation in respect to his bid.

Bidders are informed that pursuant to Section 285.530, RSMo, as a condition of the award of any contract in excess of five thousand dollars (\$5,000), the Bidder shall, by sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection to the contracted services. Bidder shall also sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection to the contracted services.

This project is expected to be subject to **prevailing wage** rates under the State of Missouri Annual Wage Order No. 28 for Macon County. No work is to commence until the Contractor has completed the required paperwork with Macon Municipal Utilities. All work must be completed between <u>June 20</u>, <u>2022 and November 30</u>, <u>2022</u>. The contractor shall pay liquidated damages to Macon Municipal Utilities of \$400 per day, or portion of day, for each consecutive calendar day thereafter.

Once work has commenced, the work shall be continuous and completed within 30 days. The contractor shall not remove their personnel and/or equipment until the work has been completed and approved by MMU personnel.

The bidder's attention is directed to the fact that all applicable State Laws, Municipal Ordinances, and the rules and regulations of all authorities having jurisdiction over composition of the project shall apply to the contract throughout, and they will be deemed to be included in the contract the same as though herein written out in full.

Macon Municipal Utilities shall be the final judge of the quality and suitability of the work, materials, and methods of construction for the purposes for which they are used. Should they fail to meet approval they shall be forthwith reconstructed, made good, replaced, and or corrected by the contractor at his own expense. Rejected materials shall be removed immediately from the site.

Macon Municipal Utilities reserves the right to reject any or all bids.

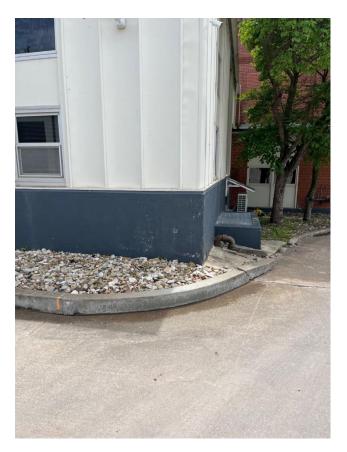
## **PROJECT SPECIFICATIONS**

Macon Municipal Utilities is accepting bids to remove existing driveway and pour a new concrete driveway. The "L" shaped driveway is to be removed and replaced with 7200 square feet of new concrete. Width of the driveway varies from 32 feet close to Vine Street and 24 feet towards the west end of the pour where it concludes. Concrete will be 8 inches thick with 1 inch steel dowels, 14 inches long at 12-inch centers on chairs at the construction panel joints. Existing concrete shall be removed and hauled away. Sub grade shall be graded and packed allowing for 4 inches of 1 inch minus rock and 8 inches of concrete to bring final top of new concrete grade out to be same as the adjoining driveway. The project is time sensitive; completion is to be 30 days or less with a \$400/day penalty each calendar day thereafter. There are 2 wastewater manholes and 1 storm drain that lies within the new concrete driveway area that will need to be finished into the driveway. All saw cuts and construction joints are to be sealed. All work should comply with American Public Works Association (APWA) specifications, Sections 2100 and 2200. Questions can be directed to Matt Meisner at (660) 676-6168 or mmeisner@maconutilities.com.

## MMU Driveway Project, 404 Vine Street, Macon, MO 63552

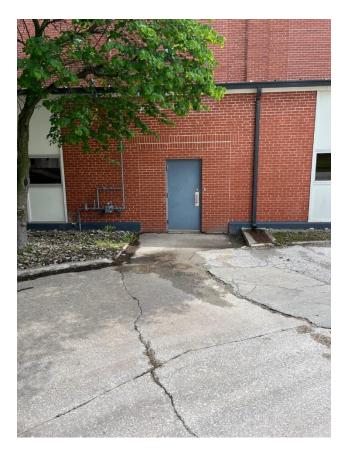


References to A-G areas of picture noted on following pages.



Orange mark on curb is where it will be cut and new concrete with 6" straight back curb will begin making the corner radius and down the hill to lower section of driveway. Length of curb will be 41'. Broken curb and pieces of concrete next to building can be removed and MMU will fix dirt work behind new curb to building.

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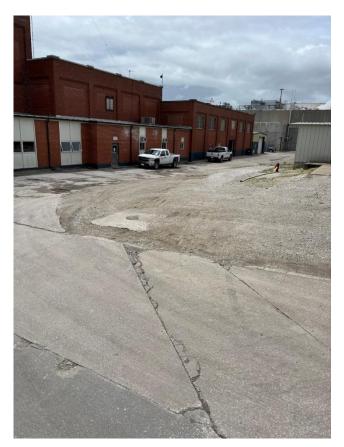


Low spot in the curve of the driveway that needs to have a 9' L x 12" W drain box installed that will be piped into the existing storm box. Trough will be in front of the door between the two curbs in the picture.



Curb and gravel in this picture removed and just take the new driveway concrete to the building wall with an expansion board. This area is about 3' wide from the building out to the pavement.

D



Picture showing the shape the new driveway concrete will be with concrete on one side and gravel on the other. In order to keep the gravel back on this edge there needs to be 127' of roll back curb.



Picture showing the entrance from Vine Street into MMU Facility. Along the west and east sides where the yard is located, the driveway needs to have 6" straight back curb and gutter. 69' on the east and 79' on the west. This pictures also shows the section that will be widened to 32' including the gutters.

H



Picture showing the west side where 6" straight back curb will have to transition to a depressed curb at the sidewalk on the west side. Crossing the sidewalk needs to be ADA compliant.

Between the sidewalk and Vine Street this can be angled out to the Vine Street curb at a 45-degree angle with a 6" straight back curb to provide a wider apron for turning trucks and trailers. Allowed 15' straight back curb on each side of driveway.



Picture showing the east side where 6" straight back curb will have to transition to a depressed curb at the sidewalk. Crossing of the sidewalk needs to be ADA compliant. Around the yellow mark on the driveway is where an angle at 45 degrees can be made to Vine Street to tie 6" straight back curb into the Vine Street curb.

## **Bid Tab:**

Total amount of 1" minus rock for the 4" base	\$
Excavation and site preparation	\$
Curbing cost (127' roll back, 219' straight back)	\$
Concrete square footage cost (7200 sq feet)	\$
Concrete joints and sealant	\$
Concrete chairs and dowels at panel joints	\$
Storm box alteration with new trough drain	\$
Total	\$

The contractor shall, before any work is accepted by Macon Municipal Utilities, remove from the job site all litter and trash of any kind, and shall leave the area in good condition and ready for its use.