

ORDINANCE NO. 2000-93

**AUTHORIZING THE CITY MANAGER TO ENTER INTO A CONTRACT WITH J.R. HERDMAN EXCAVATING FOR THE INSTALLATION OF WATER MAINS ALONG BUTLER-WARREN AND MASON ROADS FOR \$329,866.19 OR LESS, AND DECLARING AN EMERGENCY**

WHEREAS, the Warren County Board of Commissioners has entered into a contract with J.R. Herdman Excavating for the installation of water mains along Butler-Warren and Mason Roads; and

WHEREAS, the City of Mason also needs water mains along the same roads to be run parallel to, and a few feet away from, the water mains being installed by J.R. Herdman Excavating for the Warren County Board of Commissioners in order to best serve the water services customers of the City of Mason; and

WHEREAS, the City Engineer has determined that basic economies of scale, the safety of the public traversing, and of the contractor's workers working in, the public right of way, the integrity of the underground infrastructure, the efficacy of as little disruption as possible to the access of adjoining property owners and users to the properties adjoining this project, and the savings of public money, all require immediate action by the City to enjoy the benefits of permitting the same contractor to use the same excavations, on the same roads, using the same equipment to install water mains for the City of Mason;

NOW, THEREFORE, BE IT ORDAINED by the Council of the City of Mason, Ohio, **seven (7)** members elected thereto concurring:

Section 1. That the City Manager is hereby authorized to enter into a contract with J.R. Herdman Excavating for installation of water mains and related necessary apparatus along Butler-Warren and Mason Roads for use by the City of Mason Water Department in accordance with the proposal attached hereto as Exhibit "A" and incorporated herein by reference.

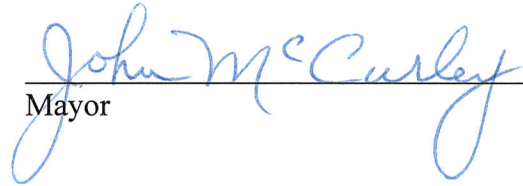
Section 2. That pursuant to Section 5.04 of the Charter of the Municipality of Mason, Ohio which states the powers and duties of the City Manager, and given the real and present exigent circumstances which give rise to the need to proceed with this contract to enjoy the several benefits to the City of Mason of proceeding forthwith, the City Manager may enter into this contract without advertisement and competitive bidding.

Section 3. That the Finance Director is hereby authorized to pay said J.R. Herdman Excavating an amount not to exceed \$329,866.19 for said supplies, materials, and labor.

Section 4. That this ordinance is hereby declared to be an emergency measure necessary for the immediate preservation of the public health, safety, and welfare, and shall be effective immediately upon its passage. The reason for said declaration of emergency is the need to proceed at the earliest possible date so that the contractor can coordinate its efforts in

the execution of this contract with its efforts in the execution of its contract with the Warren County Commission to attain the benefits stated above.

Passed this 10th day of July, 2000.

  
\_\_\_\_\_  
Mayor

Attest:

  
\_\_\_\_\_  
Clerk of Council

7/6/00

**Cost Estimate for the Butler - Warren Road Water Main**

| Item No.            | Item Description   | Units | Warren County      |            |                     | City of Mason      |            |                     |
|---------------------|--|-------|--------------------|------------|---------------------|--------------------|------------|---------------------|
|                     |  |       | Estimated Quantity | Unit Price | Total Cost          | Estimated Quantity | Unit Price | Total Cost          |
| 1                   | Ductile Iron Pipe - Class 52 (Excavation, Installation, Bedding, Backfill; including all Bends, Tees, Plugs and Concrete Encasements, Disinfection & Testing.) |       |                    |            |                     |                    |            |                     |
| a.                  | 16" Standard Construction  | LF    | 0                  | \$0.00     | \$0.00              | 2515               | \$33.00    | \$82,995.00         |
| b.                  | 12" Standard Construction  | LF    | 8000               | \$23.00    | \$184,034.87        | 5895               | \$23.00    | \$135,585.00        |
| c.                  | 8" Standard Construction   | LF    | 75                 | \$26.67    | \$2,000.00          | 400                | \$26.67    | \$10,668.00         |
| 2                   | Install and Provide Fire Hydrant with Tee, Gate Valve, Valve Box, Connecting Piece & Anchoring where applicable.   |       |                    |            |                     |                    |            |                     |
| a.                  | 12" x 6" Tee, 5 ft. riser  | EA    | 14                 | \$2,038.57 | \$28,540.00         | 5                  | \$2,038.57 | \$10,192.85         |
| b.                  | 16" x 6" Tee, 5 ft. riser  | EA    | 0                  | \$0.00     | \$0.00              | 2                  | \$2,500.00 | \$5,000.00          |
| 3                   | Road Bores with Casing Pipe.   |       |                    |            |                     |                    |            |                     |
| a.                  | 12" Water Main   | LF    | 415                | \$180.72   | \$75,000.00         | 230                | \$180.72   | \$41,565.60         |
| 4                   | Install and Provide Tapping Valve & Sleeve.  |       |                    |            |                     |                    |            |                     |
| a.                  | 12"  | EA    | 1                  | \$4,500.00 | \$4,500.00          | 0                  | \$0.00     | \$0.00              |
| b.                  | 8"   | EA    | 0                  | \$0.00     | \$0.00              | 2                  | \$4,500.00 | \$9,000.00          |
| 5                   | Install and Provide Main Line Tee with Required Blocking, Anchoring & Fittings.  |       |                    |            |                     |                    |            |                     |
| a.                  | 12" x 8"   | EA    | 1                  | \$500.00   | \$500.00            | 2                  | \$500.00   | \$1,000.00          |
| b.                  | 12" x 12"  | EA    | 1                  | \$500.00   | \$500.00            | 0                  | \$0.00     | \$0.00              |
| c.                  | 16" x 16"  | EA    | 0                  | \$0.00     | \$0.00              | 2                  | \$1,800.00 | \$3,600.00          |
| 6                   | Install Plugs with Required Blocking, Anchoring & Fittings.  |       |                    |            |                     |                    |            |                     |
| a.                  | 16"  | EA    | 0                  | \$0.00     | \$0.00              | 3                  | \$250.00   | \$750.00            |
| b.                  | 12"  | EA    | 1                  | \$150.00   | \$150.00            | 1                  | \$150.00   | \$150.00            |
| c.                  | 8"   | EA    | 1                  | \$150.00   | \$150.00            | 0                  | \$0.00     | \$0.00              |
| 7                   | Install Mainline Gate Valve & Box.   |       |                    |            |                     |                    |            |                     |
| a.                  | 16"  | EA    | 0                  | \$0.00     | \$0.00              | 7                  | \$2,200.00 | \$15,400.00         |
| b.                  | 12"  | EA    | 5                  | \$700.00   | \$3,500.00          | 6                  | \$700.00   | \$4,200.00          |
| c.                  | 8"   | EA    | 1                  | \$500.00   | \$500.00            | 0                  | \$0.00     | \$0.00              |
| 8                   | Restoration (Lawns, Drives, Drainage, Mail Boxes, Open-Cut Road(s), Etc. with Contractor Providing all Materials.  |       |                    |            |                     |                    |            |                     |
| a.                  | All  | LF    | 8075               | \$2.72     | \$22,000.00         | 8810               | \$2.72     | \$23,963.20         |
| 9                   | Install and Provide Reducer with Required Blocking, Anchoring & Fittings.  |       |                    |            |                     |                    |            |                     |
| a.                  | 16" x 12"  | EA    | 1                  | \$0.00     | \$0.00              | 1                  | \$1,000.00 | \$1,000.00          |
| 10                  | Install and Provide Field Locking Gaskets.   |       |                    |            |                     |                    |            |                     |
| a.                  | 16"  | EA    | 0                  | \$0.00     | \$0.00              | 20                 | \$250.00   | \$5,000.00          |
| <b>GRAND TOTALS</b> |  |       |                    |            | <b>\$321,374.87</b> |                    |            | <b>\$350,069.65</b> |