

REQUEST FOR BIDS AND SPECIFICATION
PAVEMENT MARKING

MIAMI VALLEY COMMUNICATIONS COUNCIL

ITEMS REQUESTED

Miami Valley Communications Council (MVCC) is seeking bids from qualified contractors to paint pavement markings (center lines, cross walks, etc.) for seventeen (17) of its member cities. The specifications that follow are intended to describe the work required and minimum standards for materials and application. The contractor is to supply all materials, equipment and labor necessary to complete the specified work.

THE CONTEXT

MVCC is a council of governments with eight members and twenty-three (23) affiliate members. In this instance we are acting to assist those members who have elected to participate in a cooperative bid for pavement marking services. MVCC is coordinating and overseeing the bidding process on behalf of its members, each of whom will review the bid results and decide individually which offer is the lowest and best bid for that city, and whether and to whom to make an award. Each individual city will do its own scheduling of work and inspection and will pay the contractor directly. Those cities participating in this bid solicitation include:

Bellbrook – Centerville – Clayton - Germantown – Huber Heights – Kettering – Miamisburg – Moraine
Oakwood – Riverside – Sidney – Springboro – Tipp City – Trotwood – Troy – Urbana – Vandalia

[Note: The bidder who provides the lowest overall cost quotation may not be the lowest bidder for each individual city – depending upon the particular mix of services each city requires. A bidder whose total cost is not lowest, may in fact be low on some of the unit costs and therefore low for one or more cities. Each city reserves the right to make the bid award that best serves their interests.]

ATTACHMENTS/INCLUSIONS BY REFERENCE

There are several items which are hereby included in this specification, either attached or by reference. Those listed as "forms for all bidders" must be completely and properly executed and included with the bid.

- a document titled: STANDARD CONDITIONS FOR COMPETITIVE BIDDING (attached);
- a spread sheet listing the cities, contact persons, phone numbers and quantities by city and total;
- forms for all bidders:
 - proposal and bid form (attached);
 - certificate of non-collusion (attached);
 - affidavit that all personal property taxes are current (attached);
 - certificate of non-discrimination (attached);
 - bid bond (attached);
 - statement of experience, list of references (attached);
- successful bidder:
 - performance bond (provided by bidder);
 - maintenance bond (provided by bidder);
 - certificates of insurance (provided by bidder);
 - contract (provided by participating municipality);
- Ohio Department of Transportation specifications for materials, pavement markings, traffic paints, thermoplastic pavement marking, glass reflective beads and means and conditions of application (by reference).
- Manual of Uniform Traffic Control Devices (by reference).

BID DUE DATE/TIMEFRAME

The first advertisement soliciting bids for this work should appear on March 30th and April 6th, 2021. Bids will be received until 2 p.m. – Monday, April 12, 2021 at the offices of Miami Valley Communications Council at 1195 East Alex-Bell Road, Centerville, Ohio 45459; phone 937-438-8887; fax 937-438-8569; URL www.mvcc.net. At that time all bids will be opened in the small conference room on the second floor, read aloud and tabulated. Bidders and other interested parties are invited to attend this public proceeding.

MATERIALS

Materials to be used include white and yellow traffic paint, thermoplastic paint and glass reflective beads. The work shall be in accordance with the 2019 Ohio Department of Transportation (ODOT) Construction and Material Specifications. Traffic paints must conform to ODOT specification Item 642, Traffic Paint, and shall meet the requirements of ODOT Item 740.02 for Type 1 paint. Thermoplastic paint must conform to ODOT specification Item 644, Thermoplastic Pavement Marking and shall meet the requirements of ODOT Item 740.04. Glass reflective beads for both traffic paint and thermoplastic paint must comply with the requirements of ODOT Item 740.09. Bidders should include the brand and specification of the paint and glass beads they intend to use and include a copy of the specification with their bid. All materials used are subject to inspection and approval by each municipal participant's designated representative or liaison person.

APPLICATION

Materials must be applied to dry, clean surfaces under conditions of temperature, humidity and other parameters as stipulated by the material manufacturer and ODOT specifications. Rates of application shall conform to the specifications of the materials manufacturer and shall be sufficient to remain plainly visible under normal traffic conditions for one calendar year from date of completion.

SCHEDULING WORK

Each city has its own requirements regarding when they want the work done. Each city will work out with the contractor their preferred time for performance of the work, and will issue its own "notice to proceed" to the contractor.

DIRECTION/LIAISON

It shall be the responsibility of the representative appointed by each municipality to mark or otherwise indicate what kinds of markings are required and where they are to be placed. It is the responsibility of the contractor to contact the municipal representative at the beginning of each day that work is to be done, to go over the scope of that day's work and receive guidance and direction from the municipal representative.

QUALITY/WORKMANSHIP

All paint and glass beads are to be applied at a uniform thickness or rate, with clearly defined edges and no overspray. Rates of application, either in mills of thickness or pounds/gallons per mile shall be as stipulated by the manufacturer and ODOT specifications to assure acceptable durability of the finished surface. When paint is applied over existing markings, newly applied paint must not be placed more than two inches to one side or the other of the existing markings, and longitudinally must begin and end within six inches of the original markings. Acceptance of any work completed shall be at the sole discretion of the city's representative.

REMOVAL

Improperly placed or unwanted markings must be removed by the contractor, using a method acceptable to the city, at no cost to the city, and replaced as needed.

TRAFFIC CONTROL

It shall be the responsibility of the contractor to regulate traffic flow at the work site and around newly painted areas to: (a) protect the safety of the traveling public; (b) protect the safety of the crew doing the work; and (c) protect newly placed markings from traffic until they are sufficiently dry to bear the passage of vehicles without marring or tracking. In a few instances at very high traffic locations, a city may require that work be done at low traffic times (e.g., early Sunday morning). If there is to be any premium charge for this, the contractor must stipulate under what conditions it will apply and how it is to be calculated.

QUANTITIES

The attached spread sheet shows the types of markings required and approximate quantities of each type, in the aggregate. All quantities are approximate and may be revised up or down, depending upon which cities ultimately participate in this cooperative bid, and last minute adjustments made by each city as their needs evolve and change.

Pay quantities for centerlines, lane lines and channel lines will not include measurement through the intersections where no markings are applied. Ohio Department of Transportation Construction and Material Specifications Item 641.12 on method of measurement is not included by reference in this bid specifications and would not be utilized in determining quantities for pavement markings.

WARRANTY/PERFORMANCE

It is expected that any markings applied by the contractor shall remain in place, clearly visible, and useful for their intended function of directing, regulating and controlling the flow of traffic, for a minimum period of one calendar year from the date of completion. Contractors will be advised of any cases where markings fail to meet this standard and will have a reasonable opportunity to replace defective work before a claim is made against the maintenance bond.

BOND REQUIREMENTS

BID BOND - Each bidder shall submit a bid bond on the provided form, or a certified check, in an amount equal to ten per cent of the total estimated cost of this work, derived by multiplying the proposed unit costs by the estimated quantities provided.

PERFORMANCE BOND - The successful bidder shall provide a performance bond in a form acceptable to the contracting entity, in an amount equal to 100% of the estimated total cost of work to be performed for that city.

MAINTENANCE BOND - The successful bidder shall provide a maintenance bond in a form acceptable to the contracting entity, in an amount equal to 50% of the estimated contract cost, to remain in effect for one year from the date of completion of the work.

CONTACT INFORMATION:

MVCC contact information is listed on the cover sheet/bid request. For the participating cities:

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| Bellbrook | Ryan Pasley
29 N. West St.
Bellbrook, OH 45305
Phone: 937-848-8415
Email: R.Pasley@cityofbellbrook.org |
| Centerville | David Swanson
7970 South Suburban Road
Centerville, OH 45458
Phone: 937-428-4728
Email: dswanson@centervilleohio.gov |
| Clayton | Randy Sanders
PO Box 280
Clayton, OH 45315
Phone: 937-836-3500
Email: dsanders@clayton.oh.us |
| Germantown | Chip Wirrig
One N. Plum St.
Germantown, OH 45327
Phone: 937-776-6153
Email: cwirrig@germantown.oh.us |

Huber Heights	Mike Gray 7020 Brandt Pike Dayton, OH 45424 Phone: 937-233-1562 Email: mgray@hhoh.org
Kettering	Irina Titova-Spang 3600 Shroyer Road Kettering, OH 45429 Phone: 937-296-2436 Email: irina.titova-spang@ketteringoh.org
Miamisburg	Bob Stanley 600 N. Main St. Miamisburg, OH 45342 Phone: 937-847-6531 Email: bob.stanley@cityofmiamisburg.com
Moraine	Alisha Burcham 4200 Dryden Rd. Moraine, OH 45439 Phone: 937-535-1031 Email: aburcham@moraineoh.org
Oakwood	Tom Long 30 Park Avenue Dayton, OH 45419 Phone: 937-2608-1604 Email: long@oakwood.oh.us
Riverside	Kathy Bartlett 5200 Springfield St., Suite 100 Riverside, OH 45321 Phone: 937 233-1801 Email: KBartlett@riversideoh.gov
Sidney	Brian Green 415 S. Vandemark Road Sidney, OH 45365 Phone: 937-498-8159 Email: bgreen@sidneyoh.com
Springboro	Elmer Dudas 320 West Central Avenue Springboro, OH 45066 Phone: 937-748-4365 Email: elmer@cityofspringboro.com
Tipp City	Tony Hunt 260 South Garber Drive Tipp City, OH 45371 Phone: 937-478-3470 Email: Huntt@tippcity.net

Trotwood	Hope Figgers 2400 S. Olive Rd. Trotwood, OH 45426 Phone: 937-837-1502 Email: hfiggers@trotwood.org
Troy	Adam Vogel 1400 Experiment Farm Road Troy, OH 45373 Phone: 937-875-1035 Email: adam.vogel@troyohio.gov
Urbana	Tyler Bumbalough 205 S. Main St. Urbana, OH 43078 Phone:
Vandalia	Rob Cron 333 J. E. Bohanan Dr. Vandalia, OH 45377 Phone: 937-415-2323 Email: rcron@vandaliaohio.org