

**PROPOSAL  
FOR  
FURNISHING 2025 REQUIREMENTS OF  
PORTLAND CEMENT CONCRETE**

**TUSCOLA COUNTY  
BOARD OF COUNTY ROAD COMMISSIONERS**

**1733 S. MERTZ RD.  
CARO, MI 48723**

***LETTING DATE – January 3, 2025***

***8:30 A.M.***

**CONTRACTOR:** \_\_\_\_\_

**AUTHORIZED REP:** \_\_\_\_\_

**PLANT LOCATION:** \_\_\_\_\_

**ADDRESS:** \_\_\_\_\_

**SIGNED:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**PHONE:** \_\_\_\_\_

**FAX:** \_\_\_\_\_

Unit price

Concrete-3500 \_\_\_\_\_ CYD

Concrete-4500 \_\_\_\_\_ CYD

Cement \_\_\_\_\_ by the pound

**OR**

Cement \_\_\_\_\_ by the bag (94 lbs./bag)

Non-Structural Flowable Fill \_\_\_\_\_ CYD

TUSCOLA COUNTY  
ROAD COMMISSION  
“AN EQUAL OPPORTUNITY EMPLOYER”  
SPECIFICATIONS AND PROPOSAL  
FOR FURNISHING  
2025 REQUIREMENTS OF  
PORTLAND CEMENT CONCRETE

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The Contractor proposes to furnish the Tuscola County Road Commission with their 2025 requirements of Portland Cement Concrete in accordance with the Michigan Department of Transportation 2020 Standard Specifications for Construction, Sections 602, 603, 706, 712, and 1004. The mixes must have the minimum compressive strengths for the type of mixes bid.

1. MIXES: The Engineer may request a change of slump at the time the material is ordered or placed at no additional cost. The Engineer also reserves the right to verify the compressive strength of the mixes specified; if test results indicated lower strength than required per the specifications it will be sufficient reason for rejecting further use of the supplier's concrete. If the Engineer requests additional Cement for a higher strength mix it will be paid for by the pound. All concrete shall be in accordance with Section 1004 of the 2020 MDOT Standard Specifications for Construction and the attached special provision for non-structural flowable fill.

2. QUANTITIES: It is understood that 2025 total requirements cannot be guaranteed or estimated at this time.

3. LIABILITY: The Contractor shall at all times exercise extreme care and shall assume all liability for any damages resulting from his operations and shall hold the Tuscola County Road Commission harmless from any such claims or damages. The successful bidder must also furnish certificates or policies giving satisfactory evidence of insurance coverage. The contractor shall, prior to the start of work, file with the Tuscola County Road Commission a certificate that he carries Workmen's Compensation Insurance. **The attached certificate of insurance is required for the successful bidder or bidders.**

4. BILLING: Statements received by the Tuscola County Road Commission must be accompanied by signed tickets indicating actual receipt of the concrete quantities billed.

5. BID PRICE: The quoted price is a firm bid for 2025.

NON-COMPLIANCE WITH PROJECT SPECIFICATION PROVISIONS

Any variation from the specifications of the project herein without written approval from the Tuscola County Road Commission and/or its authorized representative may result in, at the discretion of the Road Commission, the voiding and/or canceling of the acceptance of any bid and/or contract, resulting from this project.

**The Board reserves the right to accept or reject any or all proposals and to re-advertise or to accept the proposal, that in their opinion, is in the best interest of Tuscola County.**

TUSCOLA COUNTY ROAD COMMISSION  
TITLE IV COMPLIANCE  
APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor shall comply with the Regulations relative to non-discrimination in Federally-assisted programs of the Department of Transportation, Title 49, code of Federal Regulations, Part 21 as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor shall not participate either directly or indirectly in the discrimination prohibited by section 21.5 of the Regulation, including employment practices when the contractor covers a program set forth in Appendix B of the Regulations.
3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment:** In all solicitations either by competitive bidding or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the contractor of the contractor's obligations under this contract and the Regulations relative to non-discrimination on the grounds of race, color, or national origin.
4. **Information and Reports:** The contractor shall provide all information and reports required by the Regulations, or directives issued pursuant thereto, and shall permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the **Tuscola County Road Commission** to be pertinent to ascertain compliance with such Regulations or directives. Where any information required of a contractor is in the exclusive possession of another who fails or refuses this information, the contractor shall so certify to the State highway department, or the Federal Highway Administration as appropriate, and shall set forth what efforts it has made to obtain the information.
5. **Sanctions for Non-compliance:** In the event of the contractor's non-compliance with the non-discrimination provisions of this contract, the **Tuscola County Road Commission** shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
  - (a) Withholding of payments to the contractor under the contract until the contractor complies, and/or
  - (b) Cancellation, termination or suspension of the contract, in whole or in part.
6. **Incorporation of Provisions:** The contractor shall include the provisions of paragraphs(1) through (6) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations, or directives issues pursuant thereto. The contractor shall take such action with respect to any subcontract or procurement as the **Tuscola County Road Commission** may direct as a means of enforcing such provisions including sanctions for non-compliance: Provided, however, that, in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the contractor may request the **Tuscola County Road Commission** to enter into such litigation to protect the interests of the County, and, in addition, the contractor may request the State highway department to enter into such litigation to protect the interests of the State and/or the United States to enter into such litigation to protect the interests of the United States.

**“The TUSCOLA COUNTY ROAD COMMISSION, in accordance with Title VI of the Civil Rights Act of 1964, 78-252, 42 U.S.C. 2000d-222d-4, the Civil Rights Act of 1987, P.L. 100-259, and Title 49, Code of Federal Regulations, Department of Transportation, subtitle A, Office of the Secretary, Part 21, Non-discrimination in federally assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, Disadvantaged Business Enterprise firms will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of Race, Color, Sex, Age, National Origin, or Handicap in consideration for an award. For additional compliance information, please see Appendix A.”**

MICHIGAN  
DEPARTMENT OF TRANSPORTATION

SPECIAL PROVISION  
FOR  
**NON-STRUCTURAL FLOWABLE FILL**

CFS:TES

1 of 1

APPR:DMG:TEB:04-01-21

**a. Description.** This work consists of furnishing and placing non-structural flowable fill for abandoning pipes and miscellaneous structures; constructing miscellaneous bulkheads or forms; and backfilling. This specification is not intended to address flowable fill used as structural backfill.

**b. Materials.** Supply non-structural flowable fill consisting of a mixture of Portland cement, fly ash, sand (2NS) and water. Use materials in accordance with the standard specifications except as modified by this special provision. All non-structural flowable fill once cured is intended to be removable using conventional mechanical excavation methods.

Use either Type I or IA Portland cement in accordance with section 901 of the Standard Specifications for Construction and Class F or C fly ash as specified by *ASTM C618* except that there is no limit on loss on ignition.

Produce a mix of cement, fly ash, sand, and water in the following proportions.

Portland Cement	50 pounds per cubic yard (lb/cyd)
Fly Ash	500 lb/cyd
Sand	2850 lb/cyd
Water	376 lb/cyd, approximately (sufficient to produce desired flowability)

**c. Construction.** Produce and deliver the non-structural flowable fill at a minimum temperature of 50 degrees Fahrenheit (F). Transport mixture to the point of placement in a revolving drum mixer or agitator.

Secure all pipes and conduits within the backfill area to counteract the buoyant effect of non-structural flowable fill. Place the material evenly around manholes and in utility trenches to avoid dislocating pipes and conduits.

**d. Measurement and Payment.** The completed work, as described, will be measured and paid for at the contract unit price using the following pay item:

Pay Item	Pay Unit
Flowable Fill, Non-Structural.....	Cubic Yard

**Flowable Fill, Non-Structural** includes supplying and placing flowable fill for the purpose of abandoning pipes and miscellaneous structures and includes any necessary miscellaneous bulkheads for forms.