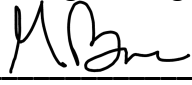


ADDENDUM 004
Request for Bid
St. Louis Economic Development Partnership
for Constructing or Improving
Olive / Lindbergh Interchange
STP-4922(604)

Bidders should acknowledge receipt of Addendum 004 (FOUR) by signing and including it with the original bid. The due date for receipt of bids **has not** changed by this Addendum; the due date is **June 26, 2020 10:00 AM Central Time**. Accordingly, the following clarifications, and or additional information, are believed to be of general interest to all potential bidders. All other terms and conditions remain unchanged and in full force.

Name and Title of Signer (Print or Type)	Name and Title of Authority Mike Brown Project Manager
Contractor/Offeror Signature _____ (Signature of person authorized to sign)	Access Engineering, LLC  _____ (Authoring Signature)
Date Signed:	Date Signed: 6/23/2020

- 1) JSP G, Section 3.1, will revise the Micro-exposed Aggregates.

106.9.3.3 Any minor miscellaneous steel or iron items that are not included in the materials specifications shall be certified by the prime contractor as being procured domestically. Examples of these items would be bolts for sign posts, anchorage inserts, etc. The certification shall read "I certify that all steel and iron materials permanently incorporated in this project during all manufacturing processes, including coating, as being completed in the United States and in accordance with CFR Title 23 Section 635.410 Buy America Requirements procured and processed domestically in accordance with CFR Title 23 Section 635.410 Buy America Requirements. Any foreign steel used was submitted and accepted under minor usage". The certification shall be signed by an authorized representative of the prime contractor.

106.9.4 When permitted in the contract, alternate bids may be submitted for foreign steel and iron products. The award of the contract when alternate bids are permitted will be based on the lowest total bid of the contract based on furnishing domestic steel or iron products or 125 percent of the lowest total bid based on furnishing foreign steel or iron products. If foreign steel or iron products are awarded the contract, domestic steel or iron products may be used; however, payment will be at the contract unit price for foreign steel or iron products.

G. Mico-exposed Aggregate Concrete Paving

1.0 Description. This specification covers materials and construction requirements for producing and placing micro-exposed aggregate concrete including special aggregate mix and concrete surface retarder. Locations of this work is designated on the road drawings.

1.1 All materials and construction procedures shall meet MoDOT specifications and specifically the applicable requirements listed in [Sec 502](#) except as noted herein.

1.2 Qualifications: A single pre-approved Paving Contractor with a minimum of five (5) years experience on comparable project of similar size and circumstance.

2.0 Submittals

2.2 Provide a one-quart sample of each aggregate for the proposed special finish concrete.

2.2 Mockups/Design Control Samples - Provide 2'x2' panels for exposed aggregate concrete with tooled and saw cut joints, levels of exposure, and finish. Provide three (3) different depths of exposure on a set of color panels – acid etch, sandblast and up to 1/4" finish.

2.3 Mix designs for concrete including color admixture, aggregates and sands.

2.4 Product data for surface retarder and sealer.

3.0 Materials



3.1 Aggregates – 3/8" Missouri Pea Gravel and Limestone Sand

3.2 Concrete surface retarder - Top-Cast from W.R. Grace & Company, phone (888)336-9303. Micro Etch finishes #03 (acid etch finish), #05 (sandblast finish) and #15 (up to 1/4" exposure). Final selection to be made based upon approved Design Control Sample.