



TRANSPORTATION • ENVIRONMENTAL • INFRASTRUCTURE • MUNICIPAL

October 14, 2024

Mr. Brannon Nelson, MAPS Project Manager
MAPS Project Office
The City of Oklahoma City
420 W. Main Street, Suite 400
Oklahoma City, OK 73102

Re: *Projects M3-T007 Katy Trail Connections*
Recommendation for Acceptance of Alternate Stacked Block Retaining Wall

Dear Mr. Nelson,

The construction plans for the Katy Trail Connection at NE 10th Street on the north side of the road included a Mechanically Stabilized Earth (MSE) retaining wall. The originally designed wall was approximately 295 linear feet with a maximum vertical height (from top of wall to top of footing) of approximately 15'-7" resulting in a plan quantity of 388 square yards. Nash Construction Company bid this as part of Bid Alternate #1 at a unit price of \$440.00 per SY for a total cost of \$170,720.00 on 8/2/2023, followed by notice to proceed on 9/7/2023.

Nash submitted RFI #001 on 2/28/2024, requesting approval of an alternative stacked block wall system in lieu of the bid MSE retaining wall. Of several MSE retaining wall suppliers in the region, the intended supplier contacted by Nash noted a lead time for shipment of August 2024, well after the April 29, 2024 contractual time of completion. Additionally, the RFI noted a reduction in construction costs with savings going to Oklahoma City as compared to the bid price.

Nash has submitted engineering plans for the proposed alternative stacked block wall and acquired necessary geotechnical global stability analysis which TEIM has reviewed. Nash has also submitted a letter, see attached, confirming the reduction in the unit price from the bid price of \$440.00 per square yard, to a proposed unit price of \$370.00 per square yard. This results in a net savings of \$27,160.00 to Oklahoma City.

Nash has supplied the attached revised construction schedule for completion of the Katy Trail at NE 10th Street, north connection which appears to show a final completion of January 17, 2025 from the date of this letter (approximately 15 weeks in total). This schedule does not align with the stated completion date of November 29, 2024 in Nash's attached letter. TEIM will work to clarify the construction schedule with Nash going forward. It is TEIM's recommendation that Oklahoma City accept the proposed alternative stacked block retaining wall.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Chris Russell', written over a light blue horizontal line.

Chris Russell, P.E.
Project Manager
EMAIL: crussell@teimdesign.com

Nash
Construction
Company

10 OCT 2024

David E. Todd, P.E.
Program Manager MAPS OFFICE
420 W. Main, Suite 400
Oklahoma City, OK 73102

RE: Projects M3-T007 and M3-T008, Katy Trail Connections and Maps 3 Air Depot Trail

Dear Mr. Todd:

Please accept this as our formal request for the necessary Change Order or Amendment as required to replace the MSE Wall as shown on N.E. 10th on the Katy Trail portion, Bid Alternate 1. As far as we are concerned it would be a direct exchange for the Plan Pay Item M3-T007 and M3-T008-02-28. Our price as bid was \$440.00 per Square Yard for 388SY, being a total price of \$170,720.00. Our proposed price for the Stacked Block Wall would be \$370.00 per square yard (inclusive of all Engineering and Soil Pre-Testing to meet the specifications and parameters required by TEIM Engineering and the City of OKC). \$370.00 per SY for the 388 SY wall will be a cost of \$143,560.00. Therefore creating a net savings to the City of \$27,160.00.

Realizing time is of the essence, The Air Depot portion of this contract was substantially complete mid July, finale August 01, and punch list completed by mid September. Nash Construction has worked continuously on these jobs since starting. We have been working with TEIM Engineering since March to develop a suitable wall, acceptable to TEIM, and OKC, since due to demand the specified MSE Wall (a proprietary wall system with only one supplier in Texas) could not meet our production needs.

Nash Construction Company

We would anticipate that with the go ahead from the City, the Block Wall from Tulsa is available, and we will begin construction on your word, even though the paper work may not be done. I have worked for the City since 1975, and have always been treated fairly and I have tried to do the same. We are ready.

We would respectfully request that time of completion be set at December 13th. So as to give substantial time to finish the wall, final Katy Trails, and complete any punch list items. We apologize for the delays, but I have over 330 e-mails saved about this job that show the difficulties in making this come about. We await your go ahead so to start this wall and finish this job.

Thank you for your time and consideration,

Respectfully



William K. Bill Nash

President/Owner

Nash Construction Co.

Pc: Todd Woodward, MAPS

Brad Reynolds, MAPS

Brannon Nelson, MAPS

Chris Russell TEIM Design