



500 West Big Beaver
Troy, MI 48084
troymi.gov



CITY COUNCIL AGENDA ITEM

Date: August 28, 2020

To: Mark F. Miller, City Manager

From: Robert J. Bruner, Assistant City Manager
Robert C. Maleszyk, Chief Financial Officer
Lisa Burnham, Controller
Kurt Bovensiepe, Public Works Director
William J. Huotari, City Engineer

Subject: I-75 Segment 2 – Betterment
Widening of Coolidge Highway South of Square Lake Road

History

City Council approved design work associated with the extension of the right turn lane and associated widening of Coolidge Highway, south of Square Lake Road by Resolution #2020-03-053-J-6, March 16, 2020.

The resulting construction and cost is detailed in PCO-042 City of Troy Coolidge Hwy Betterment. The most opportune time to complete this betterment is while construction continues on I-75 as traffic control and the ability to coordinate and work within the confines of the construction zone are available.

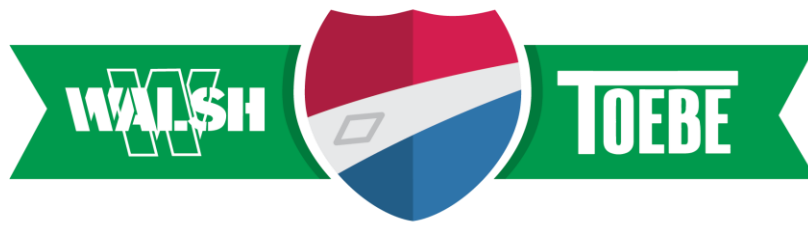
When complete, Coolidge Highway will provide for a full northbound to eastbound right turn lane; northbound through lane; full northbound to westbound left turn lane; and southbound through lane. In addition, a ten (10) foot wide concrete path on the east side of Coolidge is included as part of the betterment.

Financial

PCO-042 provides the scope and cost for the widening work of Coolidge Highway under I-75. The cost for the work is \$315,000. Funds are included in the Capital Projects Fund (Project # 2021C0032 / Account # 401.447.479.7989.201055).

Recommendation

It is recommended that City Council approve PCO-042 City of Troy Coolidge Hwy Betterment, as submitted by Walsh/Toebe, for the widening of Coolidge Highway, south of Square Lake Road as part of the I-75 reconstruction project in the amount of \$315,000. In addition, we are requesting authorization to approve additional work, if needed, not to exceed 10% of the original cost due to unforeseen issues.



August 28, 2020

W/T JV-218099-150

Bill Huotari
City of Troy Engineer
HuotariWJ@troymi.gov

RE: MDOT Project 201437 | I-75 Segment 2
PCO-042 City of Troy Coolidge Hwy Betterment

Dear Mr. Huotari,

Walsh/Toebe JV (W/T) respectfully submits this Potential Change Order (PCO) per Book 1, Section 13.4.1.2(a) and Book 2, Section 6.3.4 to design betterments to the project from a request made by the City of Troy.

Accordingly, W/T respectfully requests compensation from MDOT in accordance with Book 1, Section 13:

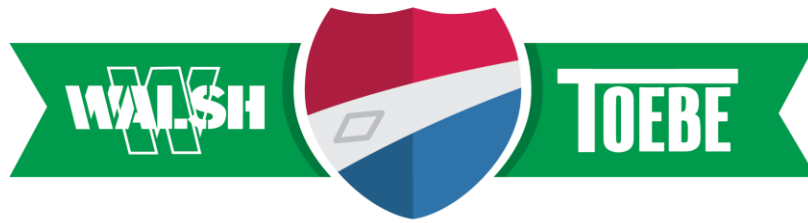
ITEM	DESCRIPTION	QTY	UOM	UNIT \$	AMOUNT
245-001	EB COOLIDGE RT TURN EXTENSION AT SQUARE LAKE	1	LS	\$315,000.00	\$315,00.00
TOTAL AMOUNT					\$315,000.00

A brief description of what the pricing includes:

EB COOLIDGE RT TURN EXTENSION AT SQUARE LAKE

- Construct a right turn lane extension on Coolidge Road under I-75
- Removals, excavation, subbase, pavement, and sidewalk
- Temporary Maintenance of Traffic
- Permanent Maintenance of Traffic
- Erosion control and utility coordination

The temporary maintenance of traffic for this proposal includes a complete closure for vehicular and pedestrian traffic within the construction limits to perform this work.



Please review the proposed price and feel free to contact me with any questions at (317) 538-8549.

Respectfully,
Walsh/Toebe Joint Venture

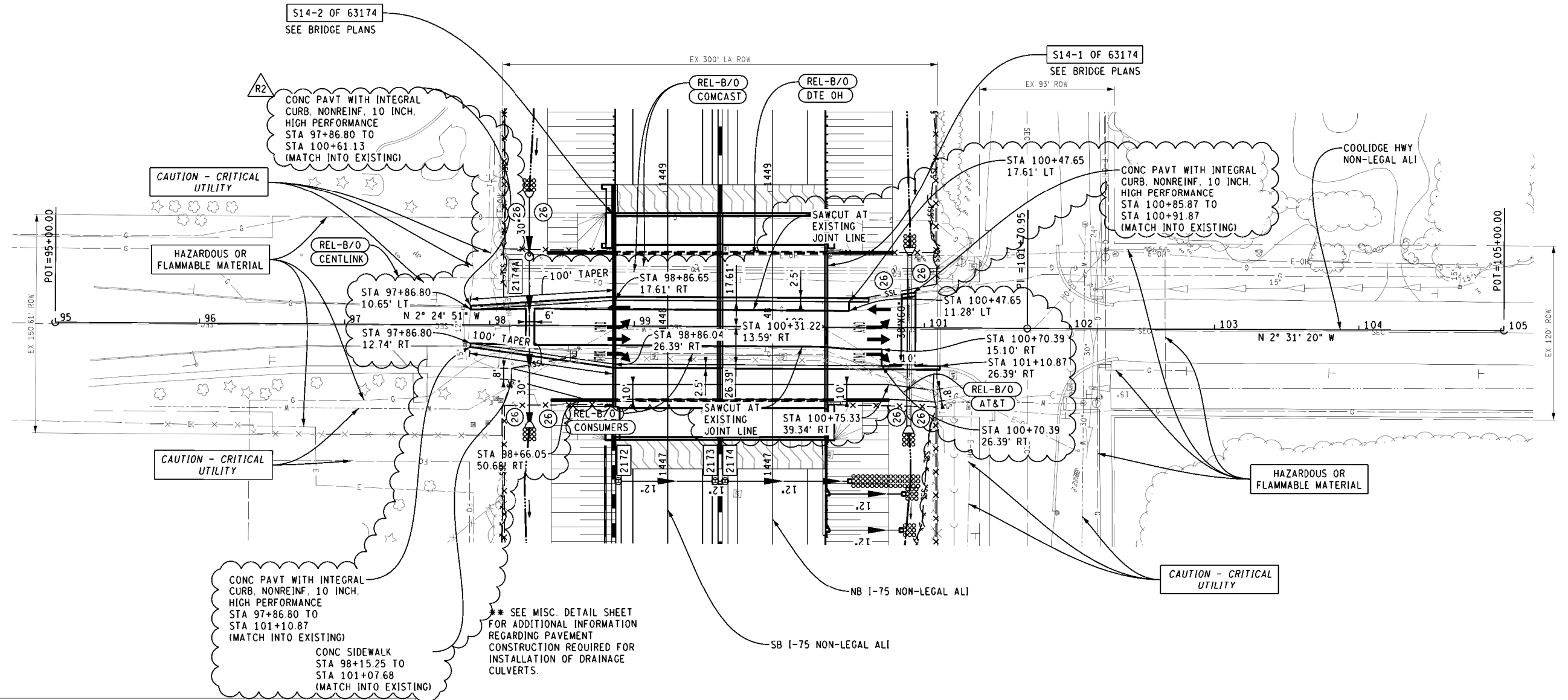
A handwritten signature in blue ink, appearing to read "Pete Jerrell".

Pete Jerrell
Project Manager

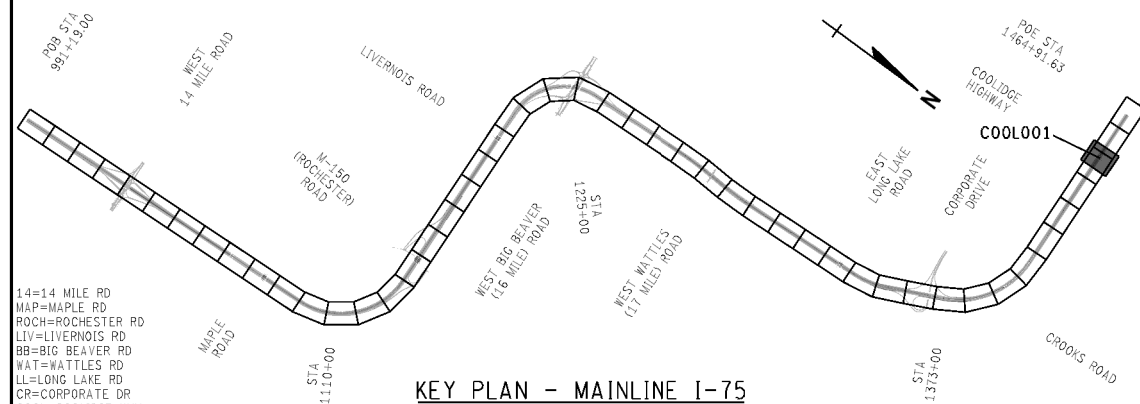
SB I-75

NB I-75

SQUARE LAKE ROAD



R2 PLAN REVISION R2: APRIL 10, 2020



KEY PLAN - MAINLINE I-75

SB I-75

NB I-75

SQUARE LAKE ROAD

NOTE:
CURVE LABELS NOT SHOWN ON
THIS SHEET FOR CLARITY

FINAL ROW PLAN REVISIONS				(SUBMITTAL DATE:)			
NO.	DATE	AUTH	DESCRIPTION	NO.	DATE	AUTH	DESCRIPTION



FILE: 201437_COOL_CON001.dgn

DATE: 04/05/2019
DESIGN UNIT: DATTA
TSC: OAKLANDCS: 63174
JN: 201437ACONSTRUCTION SHEET
STA 95+00 TO STA 105+00
COOLIDGE HIGHWAYDRAWING SHEET
COI
CON
001
SHEET 1