

Hamilton County

Road & Bridge Committee Meeting

Agenda

May 17, 2022

Call to Order – Pledge – Roll Call

Approve Minutes of Last Meeting

Recognition of Visitors

Old Business

1. Bridge Program Update:

- a. South Crouch 033-3109 (HBP FY?)
 - i. 1 Span Estimate \$200,000
 - ii. On hold.
- b. Mayberry 033-3113 (TBP FY22)
 - i. 1 Span Estimate \$240,000
 - ii. In-House Design \$10,500
 - 1. Working on Hydraulic Report and Plans
 - 2. Environmental update request sent, KP to finish
- c. Crook 033-3185 (TBP FY22)
 - i. Slope Protection Rehab Estimate \$70,000
 - ii. In-House Design \$8,000
 - 1. Hutchison Engr Agreement sgnd (\$12,314 80/20)
- d. South Flannigan New Bridge (TBP FY 23)
 - i. 1 Span Estimate: \$140,000
 - ii. In-House Design \$12,500 pd
- e. South Twigg 033-3191 (TBP FY 23)
 - i. 1 Span Estimate: \$300,000
 - ii. In-House Design \$12,500
 - 1. Hutchison Engr Agreement sgnd (\$33,848 80/20)
- f. Dahlgren 04132 Low Water Crossing 300E (TBP FY22)
 - i. Dees Inc. \$346,686
 - ii. Estimated start date “middle of May”
 - iii. We will need to get it staked. Aaron will be overseeing the construction.
- g. Dahlgren 200E RBI Aluminum Box Culvert.
 - i. Energy Culvert \$58,420
 - ii. Material delivered, claim to be paid this month

2. Road Improvement Program Update:

- a. Dahlgren South Overlay 19-00115-00-RS (STR FY2023)
 - i. 2” Asphalt Overlay 1725N to State Rt 14

- ii. Construction Estimate: \$850,000
 - iii. STR \$692,000 / State Match \$173,000
 - iv. Still putting together design information.
- b. Thackeray Road Estimate \$1,050,000 2022
 - i. Soil-Cement and Oil & Chip 6.4 miles in conjunction with ICC Grade Crossing Improvements.
 - ii. Local Funds & ICC Funds
 - c. Dale Road Estimate \$825,000 State FY2024
 - i. Soil-Cement and Oil & Chip 4.7 miles with State RBI (\$367,066) & Federal STR Funds (\$457,934).

3. Pavement Preservation Program:

- a. 20-00116-00-PP Chip Seal Estimate \$450,000 State FY 2024
 - i. 36.5 miles: Piopolis+500E; Miller Store; Army Navy; Anderson School to Walpole; End of Walpole to County Line
 - ii. Setting up for Letting in June 2022
- b. 21-00117-00-PP Chip Seal
 - i. Updating the PPP program. Will determine roads after program is updated.

Other Business.

- a. ICC 600E/1600N Rail Safety Project
 - i. The Addenda Environmental Review has been submitted, Preliminary Plans and ROW plan complete.
 - ii. ROW Negotiations:
 - 1. Lochmueller Group hasn't responded to my emails. I've contacted Hanson Engineering about doing the negotiations and they are still available. They will send a contract for approval.
 - 2. ROW plats and deeds are complete.
 - 3. Title Commitments are in hand. Hanson is advising to get Title Insurance Policies.
 - iii. ICC Agreement Extension
 - 1. The ICC Rail Safety Program agreements include design and construction in a 2 year period. The first agreement ran from June 28, 2018 to June 28, 2020. In 2020 an extension was requested and granted for another 2 years. The second term will expire June 28, 2022 and we need to request another extension.
- b. ICC Thackeray Road Rail Safety Project
 - i. The ICC has contacted me about getting estimates together for the approach work to improve this RR crossing. (no change)
- c. New Highway facility:
 - i. Building and Grounds committee met 4/28 to discuss options for the Highway facility. The options are attached.

- d. EPA UST incident:
 - i. The official test results came back negative. Everything has been sent to Green Wave Consulting for their submittal to IEPA. They anticipate IEPA will close the incident. There will be a closure report that will need filed in the Clerk's Office.
- e. Excavator/mulcher – Cat delivered the 309 Excavator 4/5/22 and hauled off the JD Grader. Trade amount was \$22,000, difference is \$133,073.04. We haven't received the bill to date.
- f. E911 signs:
 - i. Aaron is estimating \$12,000 for replacing Rd Name signs. Road Commissioners are willing to help replace the signs. We need to decide how to proceed.
- g. County Engineer
 - i. Due to staffing issues with my consulting firm, I am going to resign from the County Engineer position effective September 1, 2022. I will assist the County in solicitation of another engineer.
 - ii. There are two projects I'd like to complete before I leave:
 - 1. ICC 600E/1600N Rail Safety Project
 - 2. Mayberry 033-3113 bridge replacement
- h. Engineering Software – the county has (1) seat of AutoDesk AEC Software for designing the road and bridge projects. In the past we have renewed the subscription for (3) years to get a 10% discount and lock in the rate. The renewal will be for 7/21/22 – 7/20/25 for a total cost of \$3,514.50. The options for this is the 3-year renewal, a 1-year renewal for around \$1300 or don't renew. If you interrupt the renewals, the current 1-year subscription is \$3,270 and 3-year subscription is \$9,320.
- i. County Vehicle Policy
 - i. What is the policy for Tony driving his truck home.
 - ii. What is the policy for Aaron driving his truck home.

Equipment/Maintenance Report: Tony Steele

- a. Aaron's truck has 175,000 miles and is in need of attention.

Motion to Sign Claims

Motion to Adjourn