

Administrative Report

Office of the Director, Infrastructure & Planning Services

To: Warden McNamara and Members of Essex County

Council

From: Allan Botham, P.Eng.

Director, Infrastructure & Planning Services

Date: Wednesday, March 02, 2022

Subject: Tender Summary – 2022 Rehabilitation – Hot Mix

over CIREAM

Report #: 2022-0302-ISD-R06-AB

Purpose

The purpose of this report is to provide County Council information and recommendations pertaining to tender results for road rehabilitations to be undertaken as part of the 2022 Rehabilitation Program.

Background

Upon approval of the 2022 Rehabilitation Program, tenders were published for the annual Hot Mix Asphalt over Cold In Place Recycling with Expanded Asphalt Mix (CIREAM) component.

Integral, planned, projects under the County Wide Active Transportation budget, such as paved shoulders, were included in the subject contract. Therefore, road rehabilitation and shoulder construction will occur at the same time. Two opportunities occurred this year on County Road 50 and are identified as 191/895 and 203/898 in attached Appendix A. All County Road project segments are presented in Table 1.

In support of regional cooperation, the tender documents include items for asphalt rehabilitation for the Town of Essex on North Malden Road in the amount of \$395,000. Upon completion the cost of work on Malden Road will be invoiced to the Town of Essex.

Table 1 - Hot Mix Asphalt over CIREAM

Road Segment	Location Description	Length (km)	Paved Shoulder (km)
County Road 9	County Road 20 to South Side Road	1.9	Not Applicable
County Road 11	County Road 8 to Highway 3	5.2	Not Applicable
County Road 11	County Road 18 to County Road 12	1.8	Not Applicable
County Road 20	100m East of Sunset to Ferriss Road	1.3	Not Applicable
County Road 29	South Talbot to County Road 34	1.8	Not Applicable
County Road 46	Rochester Townline to County Road 31	3.5	Not Applicable
County Road 50	7 th Conc. To Collison Side Road	1.4	Existing
County Road 50	Dunn Road to Dahinda	1.3	Existing
County Road 23	Gosfield Townline to County Road 8	1.5	Not Applicable

Discussion

A summary of the tenders received is presented in Table 2. All amounts do not include H.S.T.

Table 2 - Hot Mix Asphalt over CIREAM

Vendor	Submitted Value
Engineer's Estimate	\$3,900,000.00
Coco Paving Inc.	\$3,875,831.00
Mill-Am Corporation	\$4,541,745.00

The tender results are aligned with the Engineer's estimate.

The tenders were reviewed for compliance with the specifications and mathematical accuracy.

Financial Implications

The Hot Mix Asphalt over CIREAM project is expected to be completed within the approved budgets of the 2022 Rehabilitation Program and the 2022 Paved Shoulder Program.

Consultations

Preparation of the subject tender was done in consultation with the office of Procurement & Compliance, and Administration at the Town of Essex.

Recommendation

That Essex County Council approve the report Tender Summary - 2022 Rehabilitation, Hot Mix Asphalt over CIREAM Program and award the contract to Coco Paving Inc. for a total tender amount of \$3,875,831.00 plus HST.

Approvals

Respectfully Submitted,

Allan Botham

Allan Botham, P.Eng., Director, Infrastructure & Planning Services

Concurred With,

Mike Galloway

Mike Galloway, MBA, CMO, Chief Administrative Officer

Appendix Number	Title
Appendix A	Location Map – Hot Mix over CIREAM