TECHNICAL MEMORANDUM





То	From
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Engineering Services, Sturgeon County	Edmonton Branch, Highways
Company	Company
Sturgeon County	McElhanney Ltd.
Re	Date
Range Road 251 – Road Reconstruction and Surfacing	July 21, 2020
Tech Memo #3	
Tender Review, Bid Evaluation & Recommendation Letter	

1.0 INTRODUCTION

This formal technical memorandum briefly outlines the following items based on the Tender Close for SCTS2020-012 Range Road 251 Road Reconstruction, Surfacing and Pother Work:

- Bidder Evaluation / Tender Results;
- Recommendations; and
- Conclusion & Certification

2.0 TENDER RESULTS

Nine (9) total Bidder packages were received via e-mail submission prior to the 2:00PM (MST), July 16, 2020 Tender Close. A Public Tender Opening was not completed due to the ongoing COVID-19 Pandemic. The County will post the informal results of the tender opening following the opening.

See the table below for the concise Official Tender Bid Results Summary and the attached Detailed Bidder Evaluation Sheet.

Prime Contractor	Bid Tender Price	Bid Ranking
Noyen Construction Ltd.	\$1,474,527.00	1
E-Construction, a Division of N.P.A Ltd.	\$1,499,392.00	2
TBL Construction Ltd.	\$1,528,371.50	3
Deford Contracting Inc.	\$1,537,975.00	4
Central Civil Solutions Inc.	\$1,555,973.86	5
Border Paving Ltd.	\$1,597,136.50	6
LaFarge Canada Inc.	\$1,629,288.95	7
Carmacks Enterprises Ltd.	\$1,767,582.00	8
Park-Aid Asphalt and Maintenance Ltd.	\$1,803,298.00	9

3.0 FURTHER BID EVALUATION

Further analysis and conclusions of the Bidder Results are summarized as follows:



The lowest bidder, Noyen Construction Ltd., scored the maximum points for both cost and schedule as the submitted package had both the lowest total bid and the lowest number of site days bid. The references of Noyen were checked and scored full points.

As the Noyen Construction Ltd. bid scored the maximum points possible, further reference checks for the other bidders were not completed as the total assessed score would not be higher than Noyen Construction Ltd.'s score.

- The Pre-Tender (Level 'C') Construction Estimate that was submitted by McElhanney Ltd. was approximated at \$1,289,464.99 (which included 10% in contingencies).
 - Based on revisions to the Tender Documents just prior to advertising, Traffic Accommodation was incidental to the Work and unit price estimates were completed under the assumption that the road would be closed during construction. As only select road closures are now permitted, anticipated increases in the required traffic accommodation and duration were not accounted for in the C-Estimate. This may contribute to the difference in the highest ranked bid package and the C-Estimate provided.
 - The difference between the low Bid (Noyen Construction Ltd.) and the Pre-Tender Construction Estimate (McElhanney) is being documented at \$115,662.01 or +9.0% higher than the McElhanney estimate.

4.0 RECOMMENDATIONS

4.1 Post Tender Opening

Based on the analyzed results of the nine (9) Bids for the Range Road 251 – Road Reconstruction and Surfacing Project, McElhanney Ltd. recommends moving forward as follows:

 Award the contract to the best evaluated tender, Noyen Construction Ltd. at the contract amount of \$1,474,527.00.

5.0 CERTIFICATION

This technical memorandum has been prepared solely for Sturgeon County by McElhanney Ltd. under the direction of a professional engineer registered in the Province of Alberta. There are no beneficiaries of this report, and no other person or entity is entitled to rely upon this report for any purpose whatsoever. It is intended only for Sturgeon County and for the purposes and within the limitations stated in the report. McElhanney makes no guarantees and disclaims all liability to any third party with respect to any information or opinions set forth herein.

Should you have any questions or require clarification, please do not hesitate to contact me at 780 809 3210 or via email at dyin@mcelhanney.com.

Yours truly,

McElhanney Ltd.

Derek Yin, P.Eng., Project Manager