

CAPITAL PROJECT MANAGEMENT

TO: Council

DATE: June 15, 2021

FILE: N/A

DIVISION: All APPLICATION: N/A

SUBJECT: Capital Projects Update

EXECUTIVE SUMMARY:

The purpose of this report is to provide Council with an update on various Capital Projects that are currently underway or recently completed in the County.

The core function of the Capital Project Management team is to deliver projects which result in a new or improved tangible capital asset. This includes the engineering and construction of County infrastructure such as roads, water, wastewater, storm water, buildings and recreation facilities.

ADMINISTRATION RECOMMENDATION:

Administration recommends approval in accordance with Option #1.

BACKGROUND:

Council approves major capital projects annually as part of the budgeting process or throughout the year as necessary. This report provides a status update on the major capital projects currently underway or recently completed under the management of the Capital Projects department.

Projects Approved in Prior Years

| Project | Status | Notes |
|--|--|---|
| Langdon Quad Diamonds (Iron Horse Fields) | Complete | Final site activities completed in May 2021 Project completed and turned over in early June 2021 |
| Langdon Fire Hall | Turnover Activities Ongoing Target Completion July 2021 | Construction completed in May 2021 Final landscaping and installation of furnishings ongoing Target date for completion – first week of July 2021 |
| Langdon Wastewater Treatment Plant | Construction | Building erected in April 2021 Veolia equipment supply completed in May 2021 Commissioning and completion planned for October 2021 |
| West Balzac Servicing | Construction | Utility line extensions completed to west side of Highway 2 Lift station design nearing completion |

Administration Resources

Angela Yurkowski, Capital Project Management



| | | Lift station pre-qualification completed Site activities will re-commence in August 2021 Target project completion – end of 2021 |
|---------------------------------|--------------|---|
| Bragg Creek Flood Mitigation | Construction | East side (hamlet side) flood barrier completed early June 2021. Landscaping of east side ongoing. Construction ongoing on the west side of the Elbow River Yoho Tinda work and bridge replacement planned for August 2021 Target project completion – end of 2021 |

Municipal Stimulus Program (MSP) Projects – Council Approved September 2020

| Project | Status | Notes |
|-----------------------------|-----------------------------------|--|
| Conrich Prince of Peace | Tender Awarded early | Design completed Constructed tender awarded early |
| Water Line Extension | June 2021 | June 2021 Target completion – end of 2021 |
| Cross Iron Drive Twinning | Tender Awarded early | Design completed Land acquired Road program tender awarded |
| (West Mile) | June 2021 | June 2021 Target completion - October 2021 |
| Pathways and Trails Project | Tender Awarded early June 2021 | Design completed 3 pathways included within road program tender (awarded) Remaining pathways part of standalone package (prequalification complete - tender package preparation ongoing) Target completion - October 2021 |



2021 Major Capital Projects

| Project | Status | Notes |
|--|---|--|
| Bridge Program (BF 72994, BF 07715 and BF 13178) | Tender Preparation (target mid-June 2021) | Design completed Regulatory submissions underway Target tender by mid-June 2021 Anticipated award - July 2021 and construction commencement in August 2021 |
| Country Lane Estates Phase 2 | Tender preparation (target July 2021) | Design completed Landowner engagement ongoing Regulatory submissions underway Anticipated Tendering - July 2021 Target completion – October 2021 |
| Bearspaw Meadow Drive Project | Detailed engineering | Alignment verification ongoing Landowner engagement ongoing Environmental (wetland) assessments underway Target to commence construction in 2021 (subject to regulatory approvals & landowner agreements) |
| Dalroy Drainage | Detailed engineering | Alignment verification completed Assessment of land requirements ongoing Preparation of regulatory submissions Target to commence construction in 2021 (subject to regulatory approvals & landowner agreements) |

BUDGET IMPLICATIONS:

N/A

COMMUNICATIONS PLAN:

N/A

OPTIONS:

Option #1: THAT the Capital Projects Update report be received as information.

Option #2: THAT alternative direction be provided.



Respectfully submitted,

"Byron Riemann"

Executive Director Operations Concurrence,

"Kent Robinson"

Acting Chief Administrative Officer

AY/bg