

2023 Capital Program Overview

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Department: Supply Chain Management, Engineering Services,
Environmental Services, and Public Works

Meeting Date: February 7th, 2023



REGIONAL MUNICIPALITY
OF WOOD BUFFALO

Bids&Tenders™

- The Municipality is using a fully integrated e-procurement system, Bids&Tenders™ (bidding system), to manage their procurement process.
- This bidding system allows vendors to view, register, and submit bids entirely online in one quick, easy and convenient location.
- Registration with the bidding system is free and is required to bid on all municipal procurement opportunities.



Plan Disclaimer

The information shared in this 2023 Capital Program Overview is a plan, which may be affected by several influences. As scopes are refined and advanced, strategy is confirmed or if unforeseen conditions arise, the budgeted value step, solicitation type or anticipated posting quarter for the information being shared may be impacted.



Budget Step Values

Acknowledging that this capital program is a plan, where budget is subject to be refined as scope development advances, we have included a step budgetary value for each project. The range assigned to each budgeted step is as follows:

Step	Budgeted Dollar Value Range
1	\$1 - \$500,000
2	\$500,001 - \$1,000,000
3	\$1,000,001 - \$5,000,000
4	\$5,000,001 - \$10,000,000
5	In excess of \$10,000,001



Engineering Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Construction Engineering Services for Deep Utilities and Culverts Rehabilitation	Construction engineering services for the replacement of deep utilities on public utility lots between Romar Street and Roundel Place, and between Silvertip Place and Simcoe Way.	Step 1	RFP	Q1
Deep Utilities and Culverts Rehabilitation - Construction	Replacement of deep utilities on public utility lots between Romar Street and Roundel Place, and between Silvertip Place and Simcoe Way.	Step 3	RFT	Q1
Flood Mitigation - TaigaNova North Section – Construction	Construction of a flood mitigation berm around the north and east boundaries of the TaigaNova North section, including storm outfall and WWTP outfall backflow prevention, to mitigate the 1:200 year ice jam flood elevation	Step 5	RFT	Q1



Engineering Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Transit Facility (GreenTRIP) -Yard Paving and Quonset Relocation	Paving of the gravel transit yard behind 160 Sapræe Creek Trail, including the relocation of a Quonset onto concrete foundation.	Step 3	RFT	Q2
Flood Mitigation - Reach 10 - JHP/Saline Creek Drive - Construction	Construction of flood mitigation for Reach 10 – JHP/Saline Creek Drive, which includes raising existing road alignment from Saline Creek Drive bridge to the end of Reach 11, constructing a small berm in J. Howard Pew Park, and changes to deep utilities in project area.	Step 5	RFT	Q2



Engineering Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Flood Mitigation- Hangingstone Expansion - Design and Construction Engineering Services	Design and construction engineering services for flood mitigation of Hangingstone Expansion Area, which is the banks of the Hangingstone River from Grayling Terrace to the Lions Park pedestrian bridge, which will include all regulatory applications.	Step 1	RFP	Q2
Site Drainage Improvement - Construction	This project is to address the drainage issues in urban areas and includes grading, drainage improvement, landscaping, and installation of storm pipes.	Step 3	RFT	Q4



Engineering Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Rural Egress Road Janvier -Construction	This project is for the construction of an egress road for the community of Janvier, which will provide a secondary egress route out of the community and onto the major road networks (Highway 881).	Step 5	RFT	Q4
Fort McKay Range Road 1109 Improvement - Construction	Construction of a local road from the main road in Fort McKay to the end of the community Centre on the Range Road 1109, including underground infrastructure such as water, storm, sanitary lines and other utilities.	Step 3	RFT	Q4



Environmental Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Janvier WTP Disinfection by Product	Supply and install a reservoir fill line and Algaecide chemical feed system at the Janvier WTP and RWPH, respectively.	Step 2	RFT	Q1
Southeast Pumphouse 3rd Pump Installation	Installation of a third pump at the Southeast Pumphouse, which currently supplies potable water to Saprae Creek Estates, L. Robert Industrial Park, Fort McMurray First Nation, and Anzac, to maintain the system's reliability.	Step 2	RFT	Q1
Anzac Forcemain Upgrades - CES	Construction Engineering Services for the Anzac Forcemain Upgrades Project.	Step 3	RFP	Q1



Environmental Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Anzac Forcemain Upgrades - Construction	Supply and Install forcemain from the Anzac Lift Station 1 to the Anzac Lagoon.	Step 4	RFT	Q1
Anzac Lift Station - CES	Construction Engineering Services for the Anzac Lift Station Project.	Step 2	RFP	Q1
Anzac Lagoon Expansion Lift Stations (Construction)	Construction to replace sewage pumps and generator at Anzac Lift Station 1.	Step 3	RFT	Q1
Anzac Lagoon Expansion - CES Services	Construction Engineering Services for the Anzac Lagoon Expansion construction project.	Step 3	RFP	Q2



Environmental Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Anzac Lagoon Expansion - Construction	Expansion of the existing lagoon in Anzac to accommodate the new flow conditions from the Wastewater Treatment Plant.	Step 5	RFT	Q2
Piven Place/Albion Drive Rehabilitation	Piven Place/Albion Drive infrastructure rehabilitation, which includes the rehabilitation of roadways, underground utilities (water, drainage, and sanitary sewers), and sidewalks.	Step 3	RFT	Q2



Environmental Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Fort McMurray Inactive Landfill Closure - Design and CES	Design and Construction Engineering Services of the inactive landfill closure (cells 1, 2, 3, lateral expansion and old landfill), which would include the design of the final cover, erosion control, surface water drainage, leachate collection, landfill gas monitoring and control systems, decommissioning and removal of structures, and preparation of the post-closure plan.	Step 1	RFP	Q2



Environmental Services

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Abasand Pumphouse Membrane Replacement & Optimization - Design	Design for the replacement of the cathodic protection system at the Abasand Pumphouse.	Step 1	RFP	Q2
Fort Chipewyan Reservoir Capacity Expansion - Design	Design of additional reservoir capacity required for Fort Chipewyan's potable water supply.	Step 1	RFP	Q2
Fort McMurray WTP Process Improvement Construction Phase	Construction for upgrades to the instrumentation and controls at the Fort McMurray Water Treatment Plant.	Step 3	RFT	Q3



Environmental Services

		Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Janvier WTP Upgrade - Design	Design work to modify the existing water treatment plant in Janvier.	Step 1	RFP	Q4
Fort McKay WTP Chemical System - Construction	Rehabilitation of the chemical system at the Fort McKay Water Treatment Plant, which will include demolition and replacement of tanks, chemical skids and tubing.	Step 3	RFT	Q4
Abasand Pumphouse Membrane Replacement & Optimization - Construction	Replacement of the cathodic protection system at the Abasand Pumphouse.	Step 3	RFT	Q4



Environmental Services

		Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Regional Control System Replacements – Construction	Replacement of the regional control system across the region with a Delta V DCS system. The conversion is taking place over 3 years with multiple RFT packages. The 2023 goal is to have RFT packages ready for Lower Townsite, Parsons Creek, and Anzac Pumphouse.	Step 3	RFT	Q4
Timberlea Reservoir & Pumphouse - Construction	The pumphouse and reservoir are at the end of their lifecycle and must be replaced.	Step 5	RFT	Q4



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Downtown Parking Lot - Construction	Enhancements to an existing downtown parking lot, which will include grading and lighting.	Step 1	RFT	Q1
Jubilee Center Renovation - Construction	Remaining renovations to the main floor area to allow for an open plan design and increase functional capacity.	Step 3	RFT	Q1
Woodlawn Cemetery Parking Lot	The construction of a parking lot for 20 vehicles at the Woodlawn Cemetery, which will help with winter maintenance and significantly improve the logistic of funeral events.	Step 1	RFP	Q1



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Pedestrian Bridge Repair Assessment and Design (Saprae Creek and Crown Creek)	Assessment and design for the repair of pedestrian bridges in Saprae Creek and Crown Creek.	Step 1	RFP	Q1
Beacon Hill Greenspace Restoration (Greening)	Enhancements to an existing open area in Beacon Hill, which will include gravel removal and turf greening of the casual park area used by residents for various recreational needs.	Step 1	TBD	Q1
Partial Playground Replacements (Westview and St Kateri)	Replacement of playground equipment that have reached the end of their life cycle to maintain the service level provided to the community.	Step 2	RFP	Q1



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Active Transportation Phase 3	The last phase of the development of the arterial spine connecting the Highway 63/Beacon Hill trail to the Gregoire/Mackenzie trail system, to support the Active Transportation connections to downtown.	Step 2	RFT	Q1
Outdoor Rink Asphalt Surface Upgrade (Waterways) Design/Build	The surfacing and water source standpipe for the outdoor hockey rink located in Waterways require replacement and the existing surface, which is made of asphalt, will be replaced concrete.	Step 3	RFP	Q1
Saprae Creek Trail Rehabilitations - Contract 2 (Culvert) - Construction	Rehabilitation work to the culverts along Saprae Creek Trail.	Step 2	RFT	Q1



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Drainage Improvements (Dave McNeilly, Elsie Yanik, Brett Drive Park)	Provide drainage improvements for playgrounds that are experiencing on-going issues with drainage.	Step 1	RFP	Q1
Installment of Playground Equipment (DR. KA Clark Module 3 and Ecole Boreal Module 2)	Replacement of play structures located at Dr. KA Clark module 3 and Ecole Boreal module 2, including drainage improvements for both locations.	Step 1	TBD	Q1
Columbarium Conklin and Fort Chipewyan Cemeteries	This project will provide columbarium for two cemeteries within the rural areas of the Municipality.	Step 1	RFP	Q1
Memorial Park (Reflections) – Construction	Construction of a memorial park in Beaconhill recognizing the events of the 2016 Wildfire.	Step 1	RFT	Q2



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Draper Community Sign Upgrade	Provide an upgraded entry sign to the community of Draper.	Step 1	RFP	Q2
Abatement and Demolition of WTP in Anzac	Work will include decommissioning, abatement and demolition of the old water treatment plant in Anzac.	Step 1	RFP	Q2
Walking Paths - Design	Design of walking paths Anzac (Gregoire Drive, Townsend Drive, Donovan Drive, Park Drive, Hopegood Drive) to install an asphalt walking path with refuse cans, sitting nodes and lighting.	Step 1	RFP	Q2



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Road Surface and Alleyways Improvement	Mill and pave, surface improvement and full reconstruction of sidewalk and curb/gutter to repair existing infrastructure.	Step 4	RFT	Q2
Confederation Way & Thickwood Blvd Milling & Paving	Mill and pave work to the section of road between Carteret Drive and Tundra Drive.	Step 3	RFT	Q2
Fort Chipewyan 6 Bay Garage & Animal Control Facility Interior Works - Design	Design for the interior finishes for the Fort Chipewyan 6 Bay Garage & Animal Control Facility.	Step 1	RFP	Q2
Water Treatment Plant Mechanical	Assessment to review the mechanical systems at the water treatment plant.	Step 2	RFP	Q2



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
WTP skylights , Roof and Gutters Replacement	Replacement of skylights, roof and gutters at the water treatment plant.	Step 2	RFQ	Q2
Centerfire / Frank Lacroix Arena Energy Conservation	Replacement of mechanical and electrical systems at the arena to improve the over performance of the building.	Step 2	RFP	Q2
Regional Flagpoles	Purchase and installation of flagpoles at Jubilee Centre and other regional locations.	Step 1	RFQ	Q2
Anzac Recreation Centre Culvert, Asphalt and Curb Replacement - Design	Design to replace the culverts, asphalt and curbs at the Anzac Recreation Centre.	Step 1	RFP	Q2



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Fort McKay Road South - Waterline and Sidewalk Upgrade - Construction	Construction of infrastructure improvements to the Fort McKay road right-of-way, which will include the addition of sidewalks/trails, placemaking, signs, street lightings, and underground utilities.	Step 4	RFT	Q2
Saprae Creek Culvert, Ditches and Drainage Improvements - Design	Design improvements to culvert, ditches and drainage in Saprae Creek.	Step 2	RFP	Q2
Demolition of Old Red Cross Building	Demolition of Old Red Cross Building	Step 1	RFP	Q2



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
Anzac Church Memorial – Construction	Construction of a memorial at the former Anzac Church location.	Step 1	RFP	Q3
Archie Simpson Arena back-up generator – Design	Design of a back-up generator for the Archie Simpson Arena located in Fort Chipewyan.	Step 1	RFP	Q3
Syncrude Athletic Park - Construction	Construction of functional improvements to the drainage at Syncrude Athletic Park.	Step 2	RFT	Q3



Public Works

Project Name	Project Description	Budgeted Value	Solicitation Type	Anticipated Posting Quarter
WTP Remediation Building Envelop	Exterior wall repairs at the water treatment plant.	Step 1	RFP	Q3
Spray Park Replacement Program Wood Buffalo Park - Design Build	Replacement of the splash parks in Wood Buffalo Park, to completely rehabilitate the splash parks by removing the old park, connecting to the sanitary sewer and replacing it with new equipment and surfacing.	Step 2	RFP	Q3
Saprae Creek Pedestrian Trail Upgrade - Construction	Construction of a walking trail, inclusive of decorative lights, beautification at the mailbox area, update of the current flower beds and a new bridge on the current trail within the community of Saprae.	Step 3	RFT	Q4



Response Planning Tips

Key Considerations after Obtaining the Solicitation Document (RFX):

- Carefully read the entire RFX document and *do not* assume all RFX documents are the same
- Attend any pre-tender/pre-proposal meeting being conducted [especially *if mandatory*]
- Clarify any uncertainties prior to the close of question period
- Obtain all addenda and consider the content in your submission
- Ensure your response is submitted prior to the submission deadline via the e-Procurement platform
- Plan to comply with all mandatory requirements



Thank You



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