

2018 Proposed Budget v2 - Department Summary - Engineering

Cost Element Group	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	-	-	-	-	-	-
Government Transfers	-	-	-	-	-	-
Sales and User Charges	-	11,500	-	(11,500)	-	-
Sales to Other Governments	-	-	-	-	-	-
Penalties and Costs on Taxes	-	-	-	-	-	-
Licenses and Permits	6,000	6,000	7,000	1,000	7,070	7,141
Fines	-	-	-	-	-	-
Franchise and Concessions	-	-	-	-	-	-
Returns on Investments	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-
REVENUES	6,000	17,500	7,000	(10,500)	7,070	7,141
Salaries, Wages and Benefits	6,458,525	6,093,525	5,626,000	(467,525)	5,682,260	5,739,081
Contracted and General Services	2,055,300	1,937,706	2,450,918	513,212	2,499,936	2,549,935
Purchases from Other Governments	-	-	300	300	303	306
Materials, Goods, Supplies and Utilities	73,880	50,423	56,850	6,427	57,987	59,146
Provision for Allowances	-	-	-	-	-	-
Transfers to Local Boards and Agencies	-	-	-	-	-	-
Transfers to Individuals and Organizations	-	-	-	-	-	-
Bank Charges and Short-Term Interest	-	-	-	-	-	-
Interest on Long-Term Debt	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-
Debenture Repayment	-	-	-	-	-	-
Transfers to Reserves	-	-	-	-	-	-
EXPENSES	8,587,705	8,081,654	8,134,068	52,414	8,240,486	8,348,468
NET	(8,581,705)	(8,064,154)	(8,127,068)	(62,914)	(8,233,416)	(8,341,327)

2018 Proposed Budget v2 - Department Summary - Engineering

Branches	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Administration	(2,447,105)	(2,010,732)	(352,728)	1,658,004	(356,783)	(360,888)
Infrastructure Planning & Development	(2,229,700)	(2,589,300)	(4,284,570)	(1,695,270)	(4,350,188)	(4,416,917)
Program Management Development & Growth	(2,087,200)	(1,790,744)	(1,792,546)	(1,802)	(1,811,357)	(1,830,373)
Program Management Preservation & Life Cycle	(1,817,700)	(1,673,378)	(1,697,224)	(23,846)	(1,715,088)	(1,733,149)
NET	(8,581,705)	(8,064,154)	(8,127,068)	(62,914)	(8,233,416)	(8,341,327)

2018 Proposed Budget v2 - Branch Summary - Engineering - Administration

Cost Element Group	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	-	-	-	-	-	-
Government Transfers	-	-	-	-	-	-
Sales and User Charges	-	11,500	-	(11,500)	-	-
Sales to Other Governments	-	-	-	-	-	-
Penalties and Costs on Taxes	-	-	-	-	-	-
Licenses and Permits	6,000	6,000	-	(6,000)	-	-
Fines	-	-	-	-	-	-
Franchise and Concessions	-	-	-	-	-	-
Returns on Investments	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-
REVENUES	6,000	17,500	-	(17,500)	-	-
Salaries, Wages and Benefits	486,425	500,325	300,000	(200,325)	303,000	306,030
Contracted and General Services	1,904,000	1,487,727	11,578	(1,476,149)	11,810	12,046
Purchases from Other Governments	-	-	-	-	-	-
Materials, Goods, Supplies and Utilities	62,680	40,180	41,150	970	41,973	42,812
Provision for Allowances	-	-	-	-	-	-
Transfers to Local Boards and Agencies	-	-	-	-	-	-
Transfers to Individuals and Organizations	-	-	-	-	-	-
Bank Charges and Short-Term Interest	-	-	-	-	-	-
Interest on Long-Term Debt	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-
Debenture Repayment	-	-	-	-	-	-
Transfers to Reserves	-	-	-	-	-	-
EXPENSES	2,453,105	2,028,232	352,728	(1,675,504)	356,783	360,888
NET	(2,447,105)	(2,010,732)	(352,728)	1,658,004	(356,783)	(360,888)

2018 Proposed Budget v2 - Branch Summary - Engineering - Administration

Programs / Services	2018 Proposed Budget	2019 Plan	2020 Plan
Overhead	(352,728)	(356,783)	(360,888)
NET	(352,728)	(356,783)	(360,888)

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Program / Service / Activity

Administration

Cost Center

84200

Description of Service

Team support for both Engineering and Environmental Services. Also, support Council, Senior Administration & other departments in engineering needs.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$300,000	\$303,000	\$306,030
Contracted and General Services	\$11,578	\$11,810	\$12,046
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$41,150	\$41,973	\$42,812
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$352,728	\$356,783	\$360,888

NET	(\$352,728)	(\$356,783)	(\$360,888)
Percentage Increase/(Decrease)		1.15%	1.15%

2018 Proposed Budget v2 - Branch Summary - Engineering - Infrastructure Planning & Development

Cost Element Group	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	-	-	-	-	-	-
Government Transfers	-	-	-	-	-	-
Sales and User Charges	-	-	-	-	-	-
Sales to Other Governments	-	-	-	-	-	-
Penalties and Costs on Taxes	-	-	-	-	-	-
Licenses and Permits	-	-	7,000	7,000	7,070	7,141
Fines	-	-	-	-	-	-
Franchise and Concessions	-	-	-	-	-	-
Returns on Investments	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-
REVENUES	-	-	7,000	7,000	7,070	7,141
Salaries, Wages and Benefits	2,203,200	2,154,300	2,014,000	(140,300)	2,034,140	2,054,481
Contracted and General Services	20,500	429,500	2,271,070	1,841,570	2,316,491	2,362,821
Purchases from Other Governments	-	-	300	300	303	306
Materials, Goods, Supplies and Utilities	6,000	5,500	6,200	700	6,324	6,450
Provision for Allowances	-	-	-	-	-	-
Transfers to Local Boards and Agencies	-	-	-	-	-	-
Transfers to Individuals and Organizations	-	-	-	-	-	-
Bank Charges and Short-Term Interest	-	-	-	-	-	-
Interest on Long-Term Debt	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-
Debenture Repayment	-	-	-	-	-	-
Transfers to Reserves	-	-	-	-	-	-
EXPENSES	2,229,700	2,589,300	4,291,570	1,702,270	4,357,258	4,424,058
NET	(2,229,700)	(2,589,300)	(4,284,570)	(1,695,270)	(4,350,188)	(4,416,917)

2018 Proposed Budget v2 - Branch Summary - Engineering - Infrastructure Planning & Development

Programs / Services	2018 Proposed Budget		2019 Plan	2020 Plan
Administration	(337,570)		(341,498)	(345,476)
Asset Management	(458,000)		(463,600)	(469,277)
Development Services	(601,000)		(607,160)	(613,384)
Infrastructure Planning	(1,798,000)		(1,829,980)	(1,862,560)
Emerging Issues	(664,000)		(675,640)	(687,496)
Transportation	(426,000)		(432,310)	(438,724)
NET	(4,284,570)		(4,350,188)	(4,416,917)

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Administration

Cost Center

84203

Description of Service

\$32,100: The fund is needed to support the overtime incurred annually during river break up in the Spring. In addition CUPE staff who are involved in such a task are entitled to meals, given that they work is beyond their regular shift.

This service level covers certain duties that the Manager of Infrastructure & Developments involved in such as: management of staff (review of performance, resolve employee issues), assigning tasks, meeting preparation and any non technical work. Administrative support is included in this level as well.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$282,000	\$284,820	\$287,668
Contracted and General Services	\$49,070	\$50,051	\$51,052
Purchases from Other Governments	\$300	\$303	\$306
Materials, Goods, Supplies and Utilities	\$6,200	\$6,324	\$6,450
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$337,570	\$341,498	\$345,477

NET	(\$337,570)	(\$341,498)	(\$345,477)
Percentage Increase/(Decrease)		1.16%	1.17%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Asset Management

Cost Center

84140

Description of Service

1- Bridge Program 2018 (\$70,000): Alberta Transportation mandates that a bridge consultant inspect and rate all our bridges and culverts. The inspection report assists the RMWB with budgeting for annual maintenance or identifying potential deterioration issues. The maintained ensures that such bridges and culverts meet their expected service life and are safe to use.

2- Ice Thickness Testing (\$5000): As per RES, Engineering hires a contractor to measure the ice thickness at seven locations on the Athabasca and Clearwater Rivers. The measurements are used to estimate the river breakup and assess the likelihood of an ice jam occurring during break up.

3- Northwest Hydraulics (\$12000): Maintenance/service agreement. For this annual fee, NHC provides services such as, updating river elevation alarm thresholds, troubleshooting equipment problems, and providing data analysis on river elevations. This service is provided on an annual, monthly and daily frequency as required.

4- HPMA (\$15000): - This is a service/maintenance agreement with Stantec for use of their proprietary pavement management software. The HPMA software assists with the asset management of roads, curb and gutter and sidewalks. This annual fee covers software updates, troubleshooting, and training for new users.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$356,000	\$359,560	\$363,156
Contracted and General Services	\$102,000	\$104,040	\$106,121
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$458,000	\$463,600	\$469,276

NET	(\$458,000)	(\$463,600)	(\$469,276)
Percentage Increase/(Decrease)		1.22%	1.22%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Development Services

Cost Center

80621

Description of Service

1. Third-Party Review (\$15,000): The purpose of this fund is to support retaining a third-party consulting firm to review specialized items in design. Engineering retained a consultant two years ago, to design a roundabout, which is a specialized design element, this cost approx. \$12,000.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$7,000	\$7,070	\$7,141
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$7,000	\$7,070	\$7,141

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$593,000	\$598,930	\$604,919
Contracted and General Services	\$15,000	\$15,300	\$15,606
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$608,000	\$614,230	\$620,525

NET	(\$601,000)	(\$607,160)	(\$613,385)
Percentage Increase/(Decrease)		1.02%	1.03%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Infrastructure Planning

Cost Center

84221

Description of Service

1. Water/Sewer Projects(\$100,000): Projects are generated by resident inquiries or as part of infrastructure planning.
2. Infrastructure Assessment (\$90,000): Study of infrastructure status of water distribution, sanitary sewer and storm water/sewer systems. In 2016, Thickwood and Gregoire Mackenzie were studied and as a result, 2 seven year projects have been identified in each of the areas. For 2018, there are plans to cover two more neighbourhoods.
3. Sanitary Flow Monitoring Program (\$500,000): A three (3) year project (2016-2019) that monitors the sanitary sewer in terms of flow capacity. A series of alarm systems placed in key locations (manholes, chambers, outfalls, and inverted syphons) alert UGS if the underground system is becoming flooded do to excess sanitary flow or due to rain events.
4. Slope Stability Program (\$300,000): A three year program was initiated because of the 2016 wildfires. This program is related to safety of neighbourhood terrains.
5. Geotechnical /Hydrogeological Studies: Geotechnical studies are required to determine erosion issues, complaints from residents and slope instability. Hydrogeological studies are also required for the areas of Timberlea and Thickwood to determine the level of water table variations that might be affecting the sanitary sewer collection system.
6. Rural Infrastructure Services(\$70,000): Designed to assist Engineering with operational issues. i.e., a complete CCTV study was undertaken in the hamlet of Fort Chip to analyze the complaints related to sewage back ups and sagged mains. For 2018, the hamlets of Anzac, Fort Chipewyan and Fort McKay have issues will be addressed.
7. River Engineering (\$20,000): For 2018, foundation analysis for monitoring equipment on the river will be required. The Infrastructure Planning Branch is providing engineering services to facilitate and support the creation of capital projects that aim at solving real issues identified by RMWB or by resident's complaints.
8. Feasibility Study Water Line (\$100,000): Study the feasibility of connecting Janvier with a water main from Conklin.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$398,000	\$401,980	\$406,000
Contracted and General Services	\$1,400,000	\$1,428,000	\$1,456,560
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$1,798,000	\$1,829,980	\$1,862,560
NET	(\$1,798,000)	(\$1,829,980)	(\$1,862,560)
Percentage Increase/(Decrease)		1.78%	1.78%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Emerging Issues

Cost Center

84203

Description of Service

1. Public Inquiries (\$500,000): These funds will support construction improvements of public inquiries related to drainage issues, slope stability, and deficiencies on roadways and infrastructure. Funds would also support emerging issues that require engineering studies. Such public inquiries come to the municipality with a sense of urgency. These inquiries typically are not part of maintenance or capital projects budgets. Annually, Engineering completes 3-4 cases with annual budgets that range from \$200,000 to \$500,000.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$164,000	\$165,640	\$167,296
Contracted and General Services	\$500,000	\$510,000	\$520,200
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$664,000	\$675,640	\$687,496

NET	(\$664,000)	(\$675,640)	(\$687,496)
Percentage Increase/(Decrease)		1.75%	1.75%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

Infrastructure Services

Program / Service / Activity

Transportation

Cost Center

84204

Description of Service

1. Sidewalk Pre-Design on Confederation Way between Prospect Drive and Carteret Drive (\$80,000): Currently there is a sidewalk on the south side of Confederation Way only. It is proposed to have a sidewalk installed on the north side to bring Confederation Way to a divided urban arterial standard where sidewalks are required on both sides.

2. Feasibility Study to four-lane Morrison Street (\$100,000): The study explores the feasibility of adding two more lanes on Morrison Street between Franklin Ave and Prairie Loop Blvd. This will maximize the use of Prairie Loop Blvd and the downtown traffic network capacity.

3. Third-Party Review (\$25,000): This is for any specialized technical support required that cannot be provided by RMWB.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$221,000	\$223,210	\$225,442
Contracted and General Services	\$205,000	\$209,100	\$213,282
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$426,000	\$432,310	\$438,724

NET	(\$426,000)	(\$432,310)	(\$438,724)
Percentage Increase/(Decrease)		1.48%	1.48%

2018 Proposed Budget v2 - Branch Summary - Engineering - Program Management - Development & Growth

Cost Element Group	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	-	-	-	-	-	-
Government Transfers	-	-	-	-	-	-
Sales and User Charges	-	-	-	-	-	-
Sales to Other Governments	-	-	-	-	-	-
Penalties and Costs on Taxes	-	-	-	-	-	-
Licenses and Permits	-	-	-	-	-	-
Fines	-	-	-	-	-	-
Franchise and Concessions	-	-	-	-	-	-
Returns on Investments	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-
REVENUES	-	-	-	-	-	-
Salaries, Wages and Benefits	1,969,300	1,777,900	1,704,000	(73,900)	1,721,040	1,738,250
Contracted and General Services	114,700	9,601	83,246	73,645	84,911	86,609
Purchases from Other Governments	-	-	-	-	-	-
Materials, Goods, Supplies and Utilities	3,200	3,243	5,300	2,057	5,406	5,514
Provision for Allowances	-	-	-	-	-	-
Transfers to Local Boards and Agencies	-	-	-	-	-	-
Transfers to Individuals and Organizations	-	-	-	-	-	-
Bank Charges and Short-Term Interest	-	-	-	-	-	-
Interest on Long-Term Debt	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-
Debenture Repayment	-	-	-	-	-	-
Transfers to Reserves	-	-	-	-	-	-
EXPENSES	2,087,200	1,790,744	1,792,546	1,802	1,811,357	1,830,373
NET	(2,087,200)	(1,790,744)	(1,792,546)	(1,802)	(1,811,357)	(1,830,373)

2018 Proposed Budget v2 - Branch Summary - Engineering - Program Management - Development & Growth

Programs / Services	2018 Proposed Budget		2019 Plan	2020 Plan
Deliver & Manage Capital Projects	(1,792,546)		(1,811,357)	(1,830,373)
NET	(1,792,546)		(1,811,357)	(1,830,373)

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

PROJECT MGMT - Dev & Growth

Program / Service / Activity

Deliver & Manage Capital Projects

Cost Center

83207

Description of Service

Responsible for capital project design and construction to improve or replace existing infrastructure which includes transportation, water, wastewater & storm water. Additionally, provide technical services to operating departments toward implementing Municipal priorities.

Example of delivery of projects include:

- * Urban Infrastructure Rehabilitation Program
- * Rural Water and Sewer Servicing Program
- * Clearwater Drive
- * Bridge Replacements and Rehabilitations
- * Road and Bridges to Fort Chipewyan

Responsible for Project Management, Stakeholder Coordination, Public Safety, Project Governance, and Quality Control of Capital Projects.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$1,704,000	\$1,721,040	\$1,738,250
Contracted and General Services	\$83,246	\$84,911	\$86,609
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$5,300	\$5,406	\$5,514
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$1,792,546	\$1,811,357	\$1,830,374

NET	(\$1,792,546)	(\$1,811,357)	(\$1,830,374)
Percentage Increase/(Decrease)		1.05%	1.05%

2018 Proposed Budget v2 - Branch Summary - Engineering - Program Management - Preservation & Life Cycle

Cost Element Group	2017 Budget	2017 Projection	2018 Proposed Budget	Change	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	-	-	-	-	-	-
Government Transfers	-	-	-	-	-	-
Sales and User Charges	-	-	-	-	-	-
Sales to Other Governments	-	-	-	-	-	-
Penalties and Costs on Taxes	-	-	-	-	-	-
Licenses and Permits	-	-	-	-	-	-
Fines	-	-	-	-	-	-
Franchise and Concessions	-	-	-	-	-	-
Returns on Investments	-	-	-	-	-	-
Rentals	-	-	-	-	-	-
Other Revenues	-	-	-	-	-	-
REVENUES	-	-	-	-	-	-
Salaries, Wages and Benefits	1,799,600	1,661,000	1,608,000	(53,000)	1,624,080	1,640,320
Contracted and General Services	16,100	10,878	85,024	74,146	86,724	88,459
Purchases from Other Governments	-	-	-	-	-	-
Materials, Goods, Supplies and Utilities	2,000	1,500	4,200	2,700	4,284	4,370
Provision for Allowances	-	-	-	-	-	-
Transfers to Local Boards and Agencies	-	-	-	-	-	-
Transfers to Individuals and Organizations	-	-	-	-	-	-
Bank Charges and Short-Term Interest	-	-	-	-	-	-
Interest on Long-Term Debt	-	-	-	-	-	-
Other Expenses	-	-	-	-	-	-
Debenture Repayment	-	-	-	-	-	-
Transfers to Reserves	-	-	-	-	-	-
EXPENSES	1,817,700	1,673,378	1,697,224	23,846	1,715,088	1,733,149
NET	(1,817,700)	(1,673,378)	(1,697,224)	(23,846)	(1,715,088)	(1,733,149)

2018 Proposed Budget v2 - Branch Summary - Engineering - Program Management - Preservation & Life Cycle

Programs / Services	2018 Proposed Budget	2019 Plan	2020 Plan
Administration	(128,224)	(129,648)	(131,090)
Deliver & Manage Capital Projects	(1,569,000)	(1,585,440)	(1,602,059)
NET	(1,697,224)	(1,715,088)	(1,733,149)

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

PROJECT MGMT - P&L

Program / Service / Activity

Administration

Cost Center

83208

Description of Service

- Assisting with all aspects of administrative management, directory maintenance, logistics, equipment inventory and storage - daily occurrences
- coordinating between departments in resolving day-to-day administrative and operational problems - computer problems, office issues, power issues, - daily occurrences
- scheduling and coordinating meetings between our branches and other branches, director or other departments - daily occurrences
- Data entry, create spreadsheets or create documents in Word or Ecel and save documents in an organized computer file - daily occurrence
- Process purchase requisitions, PO's and SES's - able to assist staff with any issues they have in SAP, answer questions from staff on how to create documents in SAP, time entry questions - also help with requests from AP assisting in closing PO's
- Maintain level of office supplies- recording and the tracking vacation/flex time of staff for managers
- process expense and travel expense for the manager and staff

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	\$0
Government Transfers	\$0	\$0	\$0
Sales and User Charges	\$0	\$0	\$0
Sales to Other Governments	\$0	\$0	\$0
Penalties and Costs on Taxes	\$0	\$0	\$0
Licenses and Permits	\$0	\$0	\$0
Fines	\$0	\$0	\$0
Franchise and Concession Contracts	\$0	\$0	\$0
Returns on Investments	\$0	\$0	\$0
Rentals	\$0	\$0	\$0
Other Revenues	\$0	\$0	\$0
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$114,000	\$115,140	\$116,291
Contracted and General Services	\$10,024	\$10,224	\$10,429
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$4,200	\$4,284	\$4,370
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$128,224	\$129,648	\$131,090

NET	(\$128,224)	(\$129,648)	(\$131,090)
Percentage Increase/(Decrease)		1.11%	1.11%

REGIONAL MUNICIPALITY OF WOOD BUFFALO

2018 BUDGET



Engineering and Environmental Services

Engineering

PROJECT MGMT - P&L

Program / Service / Activity

Deliver & Manage Capital Projects

Cost Center

83222

Description of Service

Branch is responsible for the improvement of existing infrastructure which includes transportation, water plants, wastewater plants and facilities.

- * Responsible for the predesign, design, and construction of major capital projects. Provide project manager support to operations department.
Transit Facility, Fort McMurray WWTP process improvements, Emergency access road HWY 63/69, Anzac, Saprae Creek, Parson Creek, & Fort McKay Firehalls.
- * Responsible for construction of rural road, water & sewer servicing (RWSS) projects.
- * Responsible for Project Mgmt, Stakeholder Coordination, Public Safety, Project Governance and Quality Control of Capital Projects.

Revenues

	2018 Proposed Budget	2019 Plan	2020 Plan
Net Taxes Available for Municipal Purposes	\$0	\$0	
Government Transfers	\$0	\$0	
Sales and User Charges	\$0	\$0	
Sales to Other Governments	\$0	\$0	
Penalties and Costs on Taxes	\$0	\$0	
Licenses and Permits	\$0	\$0	
Fines	\$0	\$0	
Franchise and Concession Contracts	\$0	\$0	
Returns on Investments	\$0	\$0	
Rentals	\$0	\$0	
Other Revenues	\$0	\$0	
Totals	\$0	\$0	\$0

Expenses

	2018 Proposed Budget	2019 Plan	2020 Plan
Salaries, Wages and Benefits	\$1,494,000	\$1,508,940	\$1,524,029
Contracted and General Services	\$75,000	\$76,500	\$78,030
Purchases from Other Governments	\$0	\$0	\$0
Materials, Goods, Supplies and Utilities	\$0	\$0	\$0
Provision for Allowances	\$0	\$0	\$0
Transfers to Local Boards and Agencies	\$0	\$0	\$0
Transfers to Individuals & Organizations	\$0	\$0	\$0
Bank Charges and Short Term Interest	\$0	\$0	\$0
Interest on Long Term Debt	\$0	\$0	\$0
Other Expenditures	\$0	\$0	\$0
Totals	\$1,569,000	\$1,585,440	\$1,602,059
NET	(\$1,569,000)	(\$1,585,440)	(\$1,602,059)
Percentage Increase/(Decrease)		1.05%	1.05%