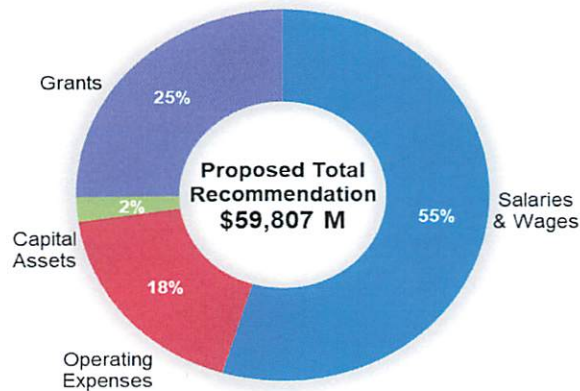


Base Budget to Senate Budget

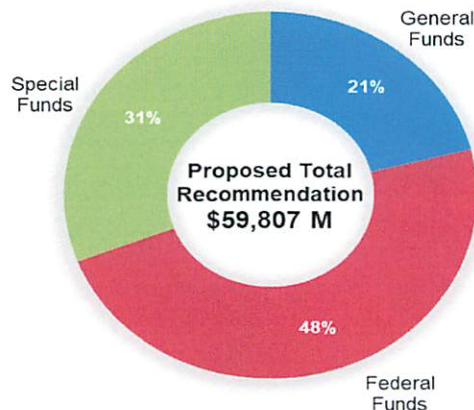
Description	2019-21 Base Budget	Executive Increase / (Decrease)	2021-23 Executive Budget	Senate Increase / (Decrease)	2021-23 Senate Budget
Salaries and Wages	30,587,358	2,163,585	32,750,943	(172,412)	32,578,531
Operating Expenses	9,962,180	786,941	10,749,121	130,777	10,879,898
Capital Assets	1,263,429	(16,257)	1,247,172	-	1,247,172
Grants	15,861,529	(801,411)	15,060,118	-	15,060,118
Total	\$ 57,674,496	\$ 2,132,858	\$ 59,807,354	\$ (41,635)	\$ 59,765,719

Description	2019-21 Base Budget	Executive Increase / (Decrease)	2021-23 Executive Budget	Senate Increase / (Decrease)	2021-23 Senate Budget
General Funds	12,480,922	116,776	12,597,698	68,594	12,666,292
Federal Funds	26,905,346	1,855,887	28,761,233	(67,154)	28,694,079
Special Funds	18,288,228	160,195	18,448,423	(43,075)	18,405,348
Total	\$ 57,674,496	\$ 2,132,858	\$ 59,807,354	\$ (41,635)	\$ 59,765,719

2021-23 EXECUTIVE RECOMMENDATION BY LINE ITEM



2021-23 EXECUTIVE RECOMMENDATION BY FUNDING SOURCE



SALARIES AND WAGES
FTE EMPLOYEES (Number)

Salaries

Temporary, Overtime

Benefits

TOTAL

General Fund

Federal Funds

Special Funds

OPERATING EXPENSES

Travel

IT-Software/Supp.

Professional Supplies & Materials

Food & Clothing

Buildings/Vehicle Maintenance Supplies

Miscellaneous Supplies

Office Supplies

Postage

Printing

IT Equip Under \$5000

Other Equip Under \$5000

Office Equip Under \$5000

Utilities

Insurance

Lease/Rentals-Equipment

Lease/Rentals-Buildings/Land

Repairs

IT-Data Processing

IT-Telephone

IT-Contractual Services

Professional Development

Operating Fees & Services

Professional Services

Medical, Dental, and Optical

TOTAL

General Fund

Federal Funds

Special Funds

CAPITAL ASSETS

Other Capital Payments

Extraordinary Repairs

Equipment >\$5000

IT Equip >\$5000

TOTAL

General Fund

Federal Funds

Special Funds

GRANTS

Grants-Non State

Grants-In State

TOTAL

General Fund

Federal Funds

Special Funds

TOTAL

General Fund

Federal Funds

Special Funds

	2017-19 Actual Expenditures	Expend To Date Jan 2021	2019-21 Base Budget	2021-23 Executive Budget	Executive + (-) Difference	Percent % Increase + Decrease -
SALARIES AND WAGES						
FTE EMPLOYEES (Number)	152.25	165.50	165.50	166.00	0.50	0%
Salaries	18,001,286	14,747,354	20,333,132	21,888,485	1,555,353	8%
Temporary, Overtime	311,118	351,873	477,210	503,422	26,212	5%
Benefits	7,891,370	6,903,819	9,777,016	10,359,036	582,020	6%
TOTAL	26,203,774	22,003,046	30,587,358	32,750,943	2,163,585	7%
General Fund	8,245,946	7,218,292	9,258,982	9,705,191	446,209	5%
Federal Funds	11,373,441	8,500,521	12,120,715	12,751,946	631,231	5%
Special Funds	6,584,387	6,284,233	9,207,661	10,293,806	1,086,145	12%
OPERATING EXPENSES						
Travel	920,196	632,239	1,114,760	1,259,765	145,005	13%
IT-Software/Supp.	104,587	71,608	185,140	133,775	(51,365)	-28%
Professional Supplies & Materials	139,624	56,966	120,100	115,075	(5,025)	-4%
Food & Clothing	11,638	11,494	25,950	24,975	(975)	-4%
Buildings/Vehicle Maintenance Supplies	73,163	29,865	46,870	44,870	(2,000)	-4%
Miscellaneous Supplies	50,827	31,422	33,689	34,156	467	1%
Office Supplies	38,172	49,617	68,335	69,093	758	1%
Postage	123,531	100,798	155,710	159,710	4,000	3%
Printing	26,511	39,986	79,265	78,265	(1,000)	-1%
IT Equip Under \$5000	113,727	16,518	120,375	166,050	45,675	38%
Other Equip Under \$5000	24,876	20,101	37,700	24,650	(13,050)	-35%
Office Equip Under \$5000	9,213	-	16,350	18,100	1,750	11%
Utilities	307,123	220,811	307,220	307,220	-	0%
Insurance	147	20,125	23,030	23,030	-	0%
Lease/Rentals-Equipment	51,419	40,712	59,328	58,379	(949)	-2%
Lease/Rentals-Buildings/Land	1,129,647	936,063	1,241,140	1,246,140	5,000	0%
Repairs	656,580	673,708	770,110	828,379	58,269	8%
IT-Data Processing	390,348	429,531	582,949	1,015,419	432,470	74%
IT-Telephone	153,447	108,884	176,689	183,013	6,324	4%
IT-Contractual Services	128,529	251,470	844,780	1,643,257	798,477	95%
Professional Development	206,222	157,764	273,950	273,540	(410)	0%
Operating Fees & Services	377,378	211,803	410,660	277,660	(133,000)	-32%
Professional Services	1,228,496	1,454,272	2,680,080	2,180,600	(499,480)	-19%
Medical, Dental, and Optical	576,269	465,700	588,000	584,000	(4,000)	-1%
TOTAL	6,841,670	6,031,457	9,962,180	10,749,121	786,941	8%
General Fund	2,611,887	840,345	3,095,983	2,800,126	(295,857)	-10%
Federal Funds	2,332,981	3,301,442	4,557,659	5,460,996	903,337	20%
Special Funds	1,896,802	1,889,670	2,308,538	2,487,999	179,461	8%
CAPITAL ASSETS						
Other Capital Payments	213,335	162,529	216,429	119,972	(96,457)	-45%
Extraordinary Repairs	116,766	-	27,000	24,000	(3,000)	-11%
Equipment >\$5000	521,985	429,751	915,000	1,093,200	178,200	19%
IT Equip >\$5000	16,246	489,204	105,000	10,000	(95,000)	-90%
TOTAL	868,332	1,081,484	1,263,429	1,247,172	(16,257)	-1%
General Fund	292,410	168,060	100,557	64,381	(36,176)	-36%
Federal Funds	134,740	305,440	290,372	501,291	210,919	73%
Special Funds	441,182	607,984	872,500	681,500	(191,000)	-22%
GRANTS						
Grants-Non State	5,436,056	4,682,287	14,845,529	14,094,118	(751,411)	-5%
Grants-In State	1,446,725	1,115,630	1,016,000	966,000	(50,000)	-5%
TOTAL	6,882,781	5,797,917	15,861,529	15,060,118	(801,411)	-5%
General Fund	21,945	15,722	25,400	28,000	2,600	10%
Federal Funds	6,600,571	4,682,959	9,936,600	10,047,000	110,400	1%
Special Funds	260,265	1,099,236	5,899,529	4,985,118	(914,411)	-15%
TOTAL	40,796,557	34,913,904	57,674,496	59,807,354	2,132,858	4%
General Fund	11,172,188	8,242,419	12,480,922	12,597,698	116,776	1%
Federal Funds	20,441,733	16,790,362	26,905,346	28,761,233	1,855,887	7%
Special Funds	9,182,636	9,881,123	18,288,228	18,448,423	160,195	1%

Summary of Federal and Special Funds

Federal Funds	2019-21 Base Budget	Inc / (Dec)	2021-23 Executive Budget
Environmental Protection Agency (EPA) Performance Partnership Grant	8,465,781	296,699	8,762,480
EPA Performance Partnership Grant-Multipurpose Funding	250,000	160,000	410,000
Food and Drug Administration Radiation & Mammography Program	155,680	28,420	184,100
EPA PM2.5 Monitoring	263,510	66,490	330,000
State Clean Diesel Grant	650,000	150,000	800,000
Nonpoint Source Implementation Grant	10,540,735	179,265	10,720,000
Water Quality Management Grant	244,280	31,720	276,000
Supplemental Water Quality Monitoring Grant	805,660	8,340	814,000
Drinking Water State Revolving Fund	2,861,240	239,760	3,101,000
EPA Lead in Schools Grant	50,000	130,000	180,000
Targeted Brownfield Grant	315,410	7,590	323,000
Leaking Underground Storage Tank (LUST)	1,238,210	(20,210)	1,218,000
LUST Trust Prevention	645,340	4,660	650,000
ND Environmental Exchange State Grant	419,500	197,000	616,500
Unallocated Microsoft 365	-	5,806	5,806
Unallocated Executive Compensation Package	-	370,347	370,347
Total Federal Funds	\$ 26,905,346	\$ 1,855,887	\$ 28,761,233

Special Funds	2019-21 Base Budget	Inc / (Dec)	2021-23 Executive Budget
Air Contaminant Fees	3,047,611	24,419	3,072,030
Oil and Gas Registration Fees	598,150	(7,950)	590,200
Volkswagen Settlement	5,399,529	(914,411)	4,485,118
Chemistry Laboratory Analysis Fees	1,563,045	-	1,563,045
Environment & Rangeland Protection Fund	250,000	-	250,000
North Dakota Water Commission	200,000	-	200,000
Sanitary Pumper Fees	46,100	(4)	46,096
Operator Certificate Fund	26,660	3	26,663
Pollutant Discharge Elimination System	-	343,732	343,732
Clean Water State Revolving Fund	1,126,700	99,999	1,226,699
Drinking Water State Revolving Fund	53,560	1,440	55,000
Radiation Control Licensing Fees	2,987,572	(130,072)	2,857,500
Solid Waste Permitting Fees	289,800	10,200	300,000
Large Volume Landfill Fees	1,014,890	5,110	1,020,000
Abandoned Motor Vehicle Fund	250,000	-	250,000
Asbestos & Lead Base Fees	123,500	(500)	123,000
LUST Trust	131,645	(2,645)	129,000
Petroleum Tank Release Compensation Fund	297,217	337,669	634,886
Boiler Inspection - Fire and Tornado	882,249	(882,249)	-
Boiler Inspection	-	1,115,259	1,115,259
Unallocated Division of Accounting	-	(140,739)	(140,739)
Unallocated Microsoft 365	-	7,303	7,303
Unallocated Executive Compensation Package	-	293,631	293,631
Total Special Funds	\$ 18,288,228	\$ 160,195	\$ 18,448,423

Professional Services

Description	2019-21 Base Budget	Increase / (Decrease)	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Legal	600,480	(30,580)	569,900	151,780	198,120	220,000
Shared Services Contract-ND DOH	637,000	(637,000)	-	-	-	-
Air Quality Consultation	10,000	-	10,000	-	-	10,000
Air Quality Monitoring Site Operators	10,000	-	10,000	-	10,000	-
Air Quality Multipurpose Performance Partnership	10,000	12,000	22,000	4,400	17,600	-
Chemistry Laboratory Proficiency Testing	5,000	15,000	20,000	-	-	20,000
Chemistry Laboratory Certification	5,000	7,600	12,600	-	-	12,600
Water Quality Micro Analysis	160,000	49,000	209,000	3,600	205,400	-
Lead in Schools	45,000	80,000	125,000	-	125,000	-
Emerging Contaminate Lab Testing	3,600	150,000	153,600	18,720	134,880	-
Radon Public Education	110,000	10,000	120,000	-	-	120,000
Waste Management Consultation	45,000	(40,000)	5,000	5,000	-	-
Large Volume Landfill	38,000	-	38,000	-	-	38,000
Leaking Underground Storage Tank Engineering Fees	595,000	-	595,000	-	595,000	-
Targeted Brownfields	190,000	-	190,000	-	190,000	-
Petroleum Tank Compensation Insurance						
Underwriting/Legal	155,000	(109,500)	45,500	-	-	45,500
Hazardous Materials Training	61,000	(31,000)	30,000	30,000	-	-
Division of Accounting	-	25,000	25,000	-	-	25,000
Total Professional Services	\$ 2,680,080	\$ (499,480)	\$ 2,180,600	\$ 213,500	\$ 1,476,000	\$ 491,100

2021-23 Executive Professional Services Reconciled to IBARS	
IBARS 2021-23 Executive Budget Professional Services	2,693,600
Less: Operating Budget Adjustment Shared Service Contract ND DoH	538,000
Plus: Operating Budget Adjustment Division of Accounting	25,000
Total 2021-23 Executive Professional Serv	2,180,600

Information Technology (IT) Contractual Services

Description	2019-21 Base Budget	Increase / (Decrease)	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Combined Environmental Regulatory Information System (CERIS) Maintenance & Licensing	150,000	74,000	224,000	224,000	-	-
State and Local Emissions Inventory System (SLEIS) Maintenance	95,000	5,000	100,000	11,000	44,000	45,000
Air Quality Database Development & Maintenance	-	14,000	14,000	-	14,000	-
Chemistry Laboratory Information Management System Maintenance	6,050	3,950	10,000	-	-	10,000
Atlas Chromatography Maintenance	12,750	6,775	19,525	-	-	19,525
Surface Water Mapping Tool Maintenance	10,000	-	10,000	3,000	6,000	1,000
ND Pollutant Discharge Elimination System Database Maintenance	10,000	-	10,000	2,000	8,000	-
ND Pollutant Discharge Elimination System Development	-	343,732	343,732	-	-	343,732
Municipal Facilities Inspections Database Maintenance	15,000	5,000	20,000	-	20,000	-
Municipal Facilities Safe Drinking Water Information System	85,000	15,000	100,000	-	100,000	-
Indoor Air Radiation System Development & Maintenance	75,000	(50,000)	25,000	-	25,000	-
Waste Management Leaking Underground Storage Trust Maintenance	45,980	1,020	47,000	6,500	38,400	2,100
Waste Management Solid Waste IT Maintenance	50,000	-	50,000	-	-	50,000
Boiler Inspection Database	-	100,000	100,000	-	-	100,000
Petroleum Tank Database Development & Maintenance	60,000	-	60,000	-	-	60,000
Information Exchange System Development & Maintenance	90,000	360,000	450,000	-	450,000	-
Enforcement System Maintenance	20,000	-	20,000	4,000	16,000	-
Public Environmental Data Web Site Development	60,000	(40,000)	20,000	4,000	16,000	-
Electronic Reporting System Development & Maintenance	60,000	(40,000)	20,000	4,000	16,000	-
Total IT Contractual Services	\$ 844,780	\$ 798,477	\$ 1,643,257	\$ 258,500	\$ 753,400	\$ 631,357

Grant Line Item

Description	2019-21 Base Budget	Increase / (Decrease)	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Clean Diesel Grants	650,000	150,000	800,000		800,000	
Volkswagen Settlement Grants	5,399,529	(914,411)	4,485,118			4,485,118
Water Development Trust Fund Grants	200,000	-	200,000			200,000
Environmental Rangeland Protection Trust Fund to ND						
Stockmen's Association	50,000	-	50,000			50,000
604 B Water Quality Management Program	110,000	-	110,000		110,000	
106 Water Quality Monitoring Grants	400,000	-	400,000		400,000	
319 Nonpoint Source	8,650,000	(50,000)	8,600,000		8,600,000	
Water Pollution Grants to LPH (EPA PPG)	50,000	-	50,000	10,000	40,000	
Public Water Control (EPA PPG)	77,000	13,000	90,000	18,000	72,000	
Abandoned Vehicle Grants	250,000	-	250,000			250,000
Radon Grants (EPA PPG)	25,000	-	25,000		25,000	
Total Grants	\$ 15,861,529	\$ (801,411)	\$ 15,060,118	\$ 28,000	\$ 10,047,000	\$ 4,985,118

EPA PPG - Environmental Protection Agency (EPA) Performance Partnership Grant
LPH - Local Public Health

Equipment > \$5,000

Description\Narrative	Quantity	Base Price	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Nitrogen Oxide Analyzer	4	17,200	68,800	-	51,600	17,200
Ozone Analyzer	5	15,000	75,000	-	60,000	15,000
Sulfur Dioxide (SO2) Analyzer	4	14,800	59,200	-	44,400	14,800
Particulate Mass Analyzer	2	26,000	52,000	-	52,000	-
Air Monitoring Shelter	6	25,000	150,000	-	150,000	-
Chart Recorder	2	9,500	19,000	-	9,500	9,500
Air Flow Calibrator	1	6,200	6,200	-	6,200	-
Post Column Reaction System for Glyphosate	1	15,000	15,000	-	-	15,000
Reverse Osmosis System Pump	1	10,000	10,000	-	-	10,000
Octane Analyzer	1	20,000	20,000	-	-	20,000
Water Purification System for Mineral Lab	1	10,000	10,000	-	-	10,000
Self Contained Hood for Cyanotoxin	1	25,000	25,000	-	-	25,000
Automated Extraction System	1	50,000	50,000	-	-	50,000
Flow Injection Analyzer (FIA) for Nutrient Analyses	2	30,000	60,000	-	-	60,000
Purge and Trap System for Volatiles	1	50,000	50,000	-	-	50,000
Gas Chromatograph Mass Spectrometer for Volatiles	1	100,000	100,000	-	-	100,000
Liquid Chromatograph-Mass Spectrometer-Mass Spectrometer for Cyanotoxins and PFAS/PFOS	1	275,000	275,000	-	-	275,000
Electrofishing Boat	1	40,000	40,000	-	40,000	-
Water Quality Multiparameter Meter	1	8,000	8,000	-	8,000	-
Total Equipment > \$5,000			\$ 1,093,200	\$ -	\$ 421,700	\$ 671,500

IT Equipment/Software > \$5,000

Description\Narrative	Quantity	Base Price	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Chromatograph Data System Server	1	10,000	10,000	-	-	10,000
Total IT Equipment/Software > \$5,000			\$ 10,000	\$ -	\$ -	\$ 10,000

Extraordinary Repairs

Environmental Training Center

Description	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Re-Carpet Office Area	12,000	2,400	9,600	
Replace Sound System	7,000	1,400	5,600	
Replace Deteriorating Doors	5,000	1,000	4,000	
Total Environmental Training Center	\$ 24,000	\$ 4,800	\$ 19,200	\$ -

Temporary / Overtime Salaries

Duties / Timeframe	2019-21 Base Budget	Increase / (Decrease)	2021-23 Executive Budget	2021-23 General Fund	2021-23 Federal Funds	2021-23 Special Funds
Temporary dollars to assist with Air Quality Monitoring. These costs are ongoing.	84,000	40,800	124,800	14,980	59,900	49,920
Temporary dollars to hire summer staff to handle the increased sample workload. Staff are typically students to assist with sample preparation & analysis. Costs are ongoing for the Chemistry Lab.	99,710	12	99,722	60,171	21,240	18,311
Temporary dollars to hire staff during the summer for water quality sampling, office, and lab work. These costs are ongoing.	52,500	22,500	75,000	30,250	44,000	750
Temporary and overtime dollars in Municipal Facilities Division to assist with plan review, sampling and administrative work. These costs are ongoing.	-	25,400	25,400	5,000	10,200	10,200
Temporary dollars to for radiation and mammography inspections. These cost are ongoing.	41,000	45,000	86,000	10,500	12,300	7,200
Temporary dollars for paralegal services. These cost are ongoing.	30,000	-	30,000	10,500	12,300	7,200
Temporary dollars to assist with quality assurance and environmental issues. These costs are ongoing.	44,500	18,000	62,500	21,875	25,625	15,000
Overtime for Oil Impact. These costs were eliminated to meet the 90% general fund budget.	125,500	(125,500)	-	-	-	-
Total Temporary and Overtime	\$ 477,210	\$ 26,212	\$ 503,422	\$ 153,276	\$ 185,565	\$ 108,581