City of No	vi - General Fund					
	2019-20	 2020-21	2021-22		2022-23	Notes
Per Original	Budget Document					
Total Revenues	\$ 35,859,038	\$ 37,430,961	\$ 38,162,036	\$	38,989,570	
Total Appropriations	37,042,253	 37,430,961	 38,162,036	_	38,989,570	
Net Revenues (Appropriations)	(1,183,215) K	-	-		-	
Beginning Fund Balance	11,297,109	10,113,894	 10,113,894		10,113,894	
Ending Fund Balance	10,113,894	 10,113,894	 10,113,894		10,113,894	
Fund balance as a % of expenditures (council set goal: 22-25%)	27%	27%	27%		26%	

Froposed Bu	idget Adjustments					
	2019-20	 2020-21		2021-22		2022-23
Revenues						
State Shared Revenue						
Constitutional	(646,000)	(1,463,000)		(747,000)		-
Statutory		(200,137)		(200,137)		-
Property tax declines	-	-		(634,000)		(1,108,000)
Building revenues	(180,000)	(300,000)		(250,000)		-
Court revenues	(125,000)	 (125,000)		(50,000)		
Total revenue increase (decrease)	(951,000)	(2,088,137)		(1,881,137)		(1,108,000)
Appropriations						
Remove 2 new positions	-	(178,924)		(178,915)		(189,572)
Admin employee wage increase FY 21 from 2.5% to 2%	-	(30,000)		(30,000)		(30,000)
Delay filling 5 open positions	-	(464,144)		(473,427)		(482,896)
Delay filling 5 potential FY 21 retirements and/or vacancies	-	(434,000)		(442,680)		(442,680)
Delay filling 7 potential FY 22 retirements and/or vacancies		-		(404,000)		(404,000)
Reserve for nonretirement's		83,441		399,595		403,578
Operating savings - 1% overall expenditure reduction	(370,000)	(374,000)		(381,000)		(390,000)
Operating savings (addition to the 1% overall reduction)	(266,574)	-		-		-
Eliminate operating transfer GF to EDC	(50,000)	(50,000)		-		-
Capital outlay deferrals (net)	(89,200)	(614,510)		(966,710)		(297,430)
Additional pension contribution	-	-		596,000		725,000
Unused travel & conferences (addition to 1% overall reduction)	(30,000)	(26,000)				
Total appropriations increase (decrease)	(805,774)	(2,088,137)		(1,881,137)		(1,108,000)
Net increase (decrease) to fund balance	(145,226) L	-		-		-
Revised P	roposed Budget					
Total Revenues	\$ 34,908,038	\$ 35,342,824	\$	36,280,899	\$	37,881,570
Total Appropriations	36,236,479	 35,342,824	_	36,280,899	_	37,881,570
Net Revenues (Appropriations)	(1,328,441)	-		-		-
ginning Fund Balance	11,297,109	9,968,668		9,968,668		9,968,668
ding Fund Balance	\$ 9,968,668	\$ 9,968,668	\$	9,968,668	\$	9,968,668
Fund balance as a % of expenditures (council set goal: 22-25%)	28%	28%		27%		26%

Notes

A Estimated to lose 50% of the remaining budget for FY 20. FY 21 estimated loss of 15% overall revenues from FY 20.

B Per Blue Book:	FY 21	FY 22	FY 23
Code Compliance Officer	92,984	92,707	100,274
Planner	85,940	86,208	89,298
	178 924	178.915	189.572

Notes (continued)

C The following positions are currently budgeted and open and would not be filled:

Economic development director Performance measurement analysist Police officer I Planner Light equipment operator I

- D Annually the City has made an extra pension contribution at the end of each fiscal year with any savings with all departments. The extra contribution has been approximately \$400,000. The City will not make the extra contribution for FY 19/20 or 20/21 and will use savings to offset the anticipated revenue losses. The City will resume using the estimated annual expenditure savings of \$400,000 plus an additional 196,000 for FY 21/22 and \$325,000 for FY 22/23 and apply it toward the pension.
- E Assumes a 50% reduction in court revenue for the last quarter of FY 19/20, 29% overall reduction in FY 20/21 and 12% for FY 21/22.
- F The following positions are eligible for retirement in the following fiscal years:

FY 22
Community Outreach and Event Specialist
Detective
Fire Lt
Roadway Asset Manager
Plan Examiner

Fire Protection officer
Electrical inspector
Building inspector

- G See attached detail for "net" capital outlay deferrals and eliminations
- H Assumes a reduction of 40% in the final two payments for FY 19/20, 25% overall reduction in FY 20/21 and 12.5% reduction in FY 21/22
- Assumes State will eliminate all statutory revenue sharing for both FY 20/21 and 21/22.
- Assumes an overall net TV decrease of 1% and annual inflation of 1.5% resulting in a net increase of .5% for 21/22. Assumes an overall net change in TV of 0% and annual inflation of 1.5% resulting in a net increase of 1.5% for 22/23. Original increase was 3.8% per year which included inflation of 1.7% and net new growth of 2.1%.
- K The amended budget for FY 19/20 represents the original budget use of fund balance of \$50,000 plus the net roll over of unspent budgets from FY 18/19 of approximately \$1,133,000. The City expects to have roll overs of approximately \$850,000 for FY 19/20 to FY 20/21.
- L The use of fund balance includes estimated Covid-19 costs of \$360,000 for payroll (3/15-4/30 @ \$60k per week) and \$80,000 for supplies. The City will be submitting any and all Covid costs to FEMA for reimbursement but the actual amount of reimbursement can not be determined at this time and no reimbursement revenue is included in the above analysis.
- M The following are FY 19/20 savings identified over and above the \$400,000 noted in note "D" above:

Operating Savings	266,574
Document Imaging/Scanning Proj	10,000
Historical Commission	10,000
Gasoline and Oil	15,000
Street Light Install -City Initiated	60,000
Prosecuting Attorney	10,000
Mobility Feasibility Project	65,000
Retiree health savings DC	1,950
Insurance - Employee Reimburse	(3,250)
HSA - employer contribution	1,950
Social Security	6,090
Insurance	17,334
Permanent salaries	37,500
Land Acquisition	10,000
Insurance Claims/Deductibles	25,000
	Land Acquisition Permanent salaries Insurance Social Security HSA - employer contribution Insurance - Employee Reimburse Retiree health savings DC Mobility Feasibility Project Prosecuting Attorney Street Light Install -City Initiated Gasoline and Oil Historical Commission Document Imaging/Scanning Proj

- N Reserve for positions, stated in F, for employees that may not retire when eligible or for positions that the City ultimately determines must be filled based on staffing within each area of the city.
- 0 1% reduction in the overall expenditure budget spread to all departments of the General Fund

City of Novi - General Fund - Capital Outlay Deferrals (Net)

CIP line item	CIP ID	Project Name	FY 20-21	FY 21-22	FY 22-23
80	FAC018	Automatic Door Replacement (N & S entrances) & Other Upgrades Civic Center	\$ 81,900	\$ (81,900)	
84	FAC019	Restroom Upgrade (2 restrooms in Community Center side)	48,740	(48,740)	-
115	FLT008	Skid Steer Attachments for Should Maint - Roller & Road Widener (new)	116,070	(116,070)	-
n/a	Capital Outlay	Fire Department One (1) Lucas 3 Chest Compression Unit (Capital Outlay)	22,120	(22,120)	-
229	Lt Duty Vehicle	Vehicle - CD Building (replace #136: 2015 GMC Terrain)	28,500	(28,500)	-
82	FAC013	Irrigation System Replacement - Civic Center	66,960	(66,960)	-
79	FAC035	FS#1 Feasibility Study	134,000	-	-
n/a	Capital Outlay	Sally Port Floor Epoxy	23,040	(23,040)	-
83	FAC014	FS #3 Roof Replacement	60,000	(60,000)	-
n/a	Lt Duty Vehicle	Captain's command vehicle replacement (#339) - moved from FY22	(110,060)	110,060	-
122	FPM004	Mini Skid Steer	31,990	(31,990)	-
n/a	Lt Duty Vehicle	Vehicle w plow - DPW Fleet (replace #650)	46,170	(46,170)	-
120	FLD028	1-Ton Dump Truck w/Front Plow (replace #691)	65,080	(65,080)	-
126	POL020	Portable Driving Simulator	-	40,460	-
88	FIR014	FS#3 Renovation	-	430,350	-
127	POL021	License Plate Readers	-	27,260	-
87	POL006	Police Building - 2nd Floor Renovations	-	799,300	-
90	FAC024	Police Records Renovation	-	93,750	-
92	FAC023	Police Station - 2nd floor carpet replacement	-	56,100	-
131	POL015	Body Cameras	-	-	183,430
241	Lt Duty Vehicle	Electric Pool Vehicle City Hall - replace #147, 2017 Ford Escape)	-	-	33,000
242	Lt Duty Vehicle	Pool Vehicle - City Hall replace #148; 2017 Ford Fusion	-	-	27,000
243	Lt Duty Vehicle	Pool Vehicle - DPW replace #149; 2017 Ford Fusion	-	-	27,000
244	Lt Duty Vehicle	Pool Vehicle - City Hall (new)	-	-	27,000
		Total General Fund	614,510	966,710	297,430

City of Novi - Parks and	Recreation Fund				i
	2019-20	2020-21	2021-22	2022-23	Not
Per Original Budget	Document				Í
Total Revenues	\$ 3,331,626	\$ 3,328,194	\$ 3,352,971	\$ 3,380,083	
Total Appropriations	3,868,341	3,328,194	3,352,971	3,380,083	
Net Revenues (Appropriations)	(536,715) D	-	-	-	
Beginning Fund Balance	1,088,908	552,193	552,193	552,193	
Ending Fund Balance	552,193	552,193	552,193	552,193	
Fund balance as a % of expenditures (council set range: 10-20%)	14%	17%	16%	16%	
Proposed Budget A	djustments				į
	2019-20	2020-21	2021-22	2022-23	-
Revenues			/40 =5-1	(05.455)	
Property tax declines	- (22.004)	- (42.475)	(48,700)	(85,100)	
Program revenues	(33,981)	(43,175)	-	-	С
Sports	(113,740)	(69,000)	-	-	C C
Events	(13,675)	(3,500)	-	-	c
Camps Rentals	(135,982) (36,626)	(31,900) (31,750)	-	-	c
Total revenue increase (decrease)	(334,004)	(179,325)	(48,700)	(85,100)	
Appropriations					
Program revenues	(34,278)	(51,498)	_	_	С
Sports	(43,854)	(32,925)	_	_	c
Events	(10,988)	(6,500)	_	_	c
Camps	(22,861)	(59,600)	_	_	c
Rentals	(16,427)	(15,287)	_	_	c
Remove new position	-	(35,370)	(37,250)	(39,190)	В
Deferred Capital Outlay		, , ,	, , ,	, , ,	
Novi NW Park pathway (CIP ID# PRC028a)	-	(158,320)	-	-	
Cemetery Entrance Enhancement (CIP ID# ENG052)	-	-	(68,100)	-	
Transit van #135	-	-	-	(39,000)	
Parking Lot & Sidewalk-Rotary Park (CIP ID# LOT015)	-	-	-	(67,340)	
Capital Rollover into FY 21	(367,261)	367,261	-	-	D
Total appropriations increase (decrease)	(495,669)	7,761	(105,350)	(145,530)	
Net increase (decrease) to fund balance	161,665	(187,086)	56,650	60,430	
Revised Propose	d Budget				i
Total Revenues	\$ 2,997,622	\$ 3,148,869	\$ 3,304,271	\$ 3,294,983	•
Total Appropriations	3,372,672	3,335,955	3,247,621	3,234,553	
Net Revenues (Appropriations)	(375,050)	(187,086)	56,650	60,430	
Beginning Fund Balance	1,088,910	713,860	526,774	583,424	
Ending Fund Balance	\$ 713,860	\$ 526,774	\$ 583,424	\$ 643,854	
Fund balance as a % of expenditures (council set range: 10-20%)	21%	16%	18%	20%	

A Assumes an overall net TV decrease of 1% and annual inflation of 1.5% resulting in a net increase of .5% for 21/22. Assumes an overall net change in TV of 0% and annual inflation of 1.5% resulting in a net increase of 1.5% for 22/23. Original increase was 3.8% per year which included inflation of 1.7% and net new growth of 2.1%.

B Per Blue Book:		FY 21	FY 22	FY 23
Remove new proposed full-time OAS recreation programmer		75,370	77,250	79,190
Reinstating the 2 part-time recreation programmers		(40,000)	(40,000)	(40,000)
	Net savings	35.370	37.250	39.190

- C Estimated reductions in parks and recreation categories for fiscal years 2020 and 2021. Staff assumes programs will return to normal in fiscal years 2022 and 2023.
- D The amended budget for FY 19/20 represents the original budget of no change to fund balance plus the net roll over of unspent budgets from FY 18/19 of approximately \$418,000 and additional amendments to date of \$120,000. The City expects to have roll overs of approximately \$367,000 for FY 19/20 to FY 20/21.

City of Novi - Major, Local an	d Municipal Stre	eet Funds			
	2019-20	2020-21	2021-22	2022-23	No
Per Original Budg	get Document				
Total Revenues	\$ 19,145,320	\$ 20,390,285	\$ 20,295,255	\$ 19,331,895	
Total Appropriations	21,250,059	19,540,285	22,132,155	19,399,895	
Net Revenues (Appropriations)	(2,104,739)	850,000	(1,836,900)	(68,000)	
eginning Fund Balance	5,433,252	3,328,513	4,178,513	2,341,613	
nding Fund Balance	3,328,513	4,178,513	2,341,613	2,273,613	
Fund balance as a % of expenditures (council set range: 10-20%)	16%	21%	11%	12%	
Proposed Budget	A dissature a man				
Proposed Budget	2019-20	2020-21	2021-22	2022-23	
Revenues					
Act 51 revenue	(818,000)	(1,528,000)	(764,000)	-	В
Property tax declines			(190,000)	(331,000)	Α
Total revenue increase (decrease)	(818,000)	(1,528,000)	(954,000)	(331,000)	
Appropriations					
Winter maintenance savings	(180,000)				D
Annual rollover of ongoing projects - Neighborhood Roads	(1,500,000)				Ε
Capital delays			(1,438,730)	(1,808,480)	С
Total appropriations increase (decrease)	(1,680,000)	-	(1,438,730)	(1,808,480)	
Net increase (decrease) to fund balance	862,000	(1,528,000)	484,730	1,477,480	
Revised Propo Total Revenues		\$ 18,862,285	\$ 19,341,255	¢ 10 000 90E	
Total Appropriations	\$ 18,327,320 19,570,059	19,540,285	\$ 19,341,255 20,693,425	\$ 19,000,895 17,591,415	
				17,331,413	
Net Revenues (Appropriations)	(1,242,739)	(678,000)	(1,352,170)	1,409,480	
eginning Fund Balance	5,433,252	4,190,513	3,512,513	2,160,343	

Footnotes

\$ 4,190,513

\$ 3,512,513

\$ 2,160,343

\$ 3,569,823

A Assumes an overall net TV decrease of 1% and annual inflation of 1.5% resulting in a net increase of .5% for 21/22. Assumes an overall net change in TV of 0% and annual inflation of 1.5% resulting in a net increase of 1.5% for 22/23. Original increase was 3.8% per year which included inflation of 1.7% and net new growth of 2.1%.

Fund balance as a % of expenditures (council set range: 10-20%)

Ending Fund Balance

B 40% reduction of March-June payments (based on prior years actual), 25% overall reduction in total 20/21, and 12.5% overall reduction in total 21/22.

	CIP ID	FY 21-22	FY 22-23
C Old Novi Road Rehab (Novi Road to 13 Mile Road)	102-04	\$ 738,050	\$ -
13 Mile Road Rehab (Old Novi Road to Novi Road)	ENG037	700,680	-
12 Mile Road Reconstruction (Medina Blvd to City Limits)	152-10	-	993,300
Segment 178 - 12 Mile Road (South Side; East of Albert Street)	ENG063	-	115,180
Neighborhood Roads Rehab (reduce to 22/23 level \$3M)	102-01		700,000
	Total	1,438,730	1,808,480

- D Amount represent the remaining winter maintenance budget in all street funds mild winter resulted in one-time savings
- E The annual neighborhood roads program begins annually in the spring and runs thru the fall. Annually there are approx. \$1.5 million in funds that due to timing straddle two fiscal years and will carryover to the following year. The carryover amount is similar each year and the net impact would be zero for the FY 2022 and 2023

City	of Novi	- Cai	pital Im	provement l	Program	(CIP	Fund

Notes

	2019-20		2020-21	 2021-22		2022-23	
	Per Original Bud	get Do	cument				
Total Revenues	\$ 4,475,854	\$	3,824,900	\$ 3,969,920	\$	4,120,490	
Total Appropriations	12,844,000		1,819,435	 1,329,011	_	5,323,084	
Net Revenues (Appropriations)	(8,368,146)	2,005,465	2,640,909		(1,202,594)	
Beginning Fund Balance	(6,701,765)	(15,069,911)	(13,064,446)		(10,423,537)	
Ending Fund Balance	(15,069,911)	(13,064,446)	 (10,423,537)		(11,626,131)	

_	2019-20	2020-21	2021-22	2022-23
Revenues				
Property tax declines	-	-	(127,000)	(222,000)
Total revenue increase (decrease)	-	-	(127,000)	(222,000)
Appropriations				
Capital delays (net)		(830,400)	(41,520)	(43,600)
Total appropriations increase (decrease)	=	(830,400)	(41,520)	(43,600)
Net increase (decrease) to fund balance	-	830,400	(85,480)	(178,400)

Revised Proposed Budget												
Total Revenues	\$ 4,475,854	\$	3,824,900	\$	3,842,920	\$	3,898,490					
Total Appropriations	12,844,000		989,035		1,287,491		5,279,484					
Net Revenues (Appropriations)	(8,368,146)		2,835,865		2,555,429		(1,380,994)					
Beginning Fund Balance	(6,701,765)		(15,069,911)		(12,234,046)		(9,678,617)					
Ending Fund Balance	\$ (15,069,911)	\$	(12,234,046)	\$	(9,678,617)	\$	(11,059,611)					

Notes

A Assumes an overall net TV decrease of 1% and annual inflation of 1.5% resulting in a net increase of .5% for 21/22.

Assumes an overall net change in TV of 0% and annual inflation of 1.5% resulting in a net increase of 1.5% for 22/23.

Original increase was 3.8% per year which included inflation of 1.7% and net new growth of 2.1%.

В	Per Blue Book:	CIP ID	FY 20-21		FY 21-22		FY 22-23	
	Fire Engine (Replaces #342)	FIR017	\$	(830,400)	\$	830,400	\$	-
	Fire Engine (Replaces #313)	FIRO24		-		(871,920)		871,920
	Fire Engine (Replaces #322)	FIRO29		-				(915,520)
		Total Reductions	(830,400)		(41,520)			(43,600)