



**2017–2021 Capital Improvements Program  
2017 Capital Borrowing**

**Draft #1: September 15, 2016**

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**MAYOR**

**Robert E. Miller**

**CITY COUNCIL**

**James R. Busse  
Brian B. Holmquist  
Andrew P. Kitslaar  
Mary K. O'Connor  
Chad T. Speight  
Douglas S. Wood**

**CITY ADMINISTRATOR**

**April A.W. Little**

**FINANCE DIRECTOR**

**Marc C. Houtakker**

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## CITY OF MONONA CAPITAL IMPROVEMENT PROGRAM SUMMARY

EXPENDITURES	Year	2017	2018	2019	2020	2021	Summary
Administration	\$	72,000	\$ 73,000	\$ 80,300	\$ 88,330	\$ 93,630	\$ 407,260
Buildings - City Hall		81,000	10,150,000	2,241,000	25,000	25,000	12,522,000
Law Enforcement		102,850	132,000	94,000	115,000	120,625	564,475
Fire Protection		42,000	53,500	109,000	44,000	14,000	262,500
EMS		48,000	208,650	26,000	4,750	35,000	322,400
Emergency Communications		56,500	216,000	47,500	42,500	12,500	375,000
Public Works, Water & Sewer Utilities		2,179,700	6,161,500	1,018,000	2,873,000	788,000	13,020,200
Public Works Equipment		266,000	460,300	-	-	-	726,300
Parks		450,000	1,292,000	4,075,000	550,000	125,000	6,492,000
Library		237,613	75,000	30,000	40,000	-	382,613
Community Center		25,500	40,000	50,000	1,000,000	-	1,115,500
Senior Center		24,150	10,000	2,500	3,000	-	39,650
Pool		61,000	50,000	50,000	75,000	2,000,000	2,236,000
CATV		15,000	28,000	30,800	34,400	22,500	130,700
<b>Total</b>	<b>\$</b>	<b>3,661,313</b>	<b>\$ 18,949,950</b>	<b>\$ 7,854,100</b>	<b>\$ 4,894,980</b>	<b>\$ 3,236,255</b>	<b>\$ 38,596,598</b>

REVENUES	Year	2017	2018	2019	2020	2021	Summary
GO Bond Proceeds		2,280,363	4,979,450	2,472,300	3,255,580	2,963,755	15,951,448
Water Borrowing		453,450	1,434,500	225,000	900,000	200,000	3,212,950
Sewer Bonds		493,250	461,500	80,000	500,000	25,000	1,559,750
Storm Water Bonds		354,250	1,064,000	2,855,000	205,000	25,000	4,503,250
CATV Revenues		15,000	28,000	30,800	34,400	22,500	130,700
TIF's		-	10,870,000	2,191,000	-	-	13,061,000
Grants/Other Revenues		65,000	112,500	-	-	-	177,500
<b>Total</b>	<b>\$</b>	<b>3,661,313</b>	<b>\$ 18,949,950</b>	<b>\$ 7,854,100</b>	<b>\$ 4,894,980</b>	<b>\$ 3,236,255</b>	<b>\$ 38,596,598</b>

		2017	2018	2019	2020	2021
1yr Borrowing General	A	\$ 2,280,363	\$ 4,979,450	\$ 2,472,300	\$ 3,255,580	\$ 2,963,755
1yr Borrowing TIF	A	-	10,870,000	2,191,000	-	-
1yr Borrowing Water	A	-	-	225,000	-	-
1yr Borrowing Sewer	A	-	-	80,000	-	-
1yr Borrowing Storm	A	354,250	1,064,000	2,855,000	205,000	25,000
1yr Other Revenue- No borrowing needed		65,000	112,500	-	-	-
1yr Cable- No borrowing needed		15,000	28,000	30,800	34,400	22,500
<b>Total non revenue bonds</b>		<b>\$ 2,714,613</b>	<b>\$ 17,053,950</b>	<b>\$ 7,854,100</b>	<b>\$ 3,494,980</b>	<b>\$ 3,011,255</b>
1yr Borrowing Water		453,450	1,434,500	-	900,000	200,000
1yr Borrowing Sewer		493,250	461,500	-	500,000	25,000
<b>Total Revenue Bonds</b>		<b>\$ 946,700</b>	<b>\$ 1,896,000</b>	<b>\$ -</b>	<b>\$ 1,400,000</b>	<b>\$ 225,000</b>
<b>Total</b>		<b>\$ 3,661,313</b>	<b>\$ 18,949,950</b>	<b>\$ 7,854,100</b>	<b>\$ 4,894,980</b>	<b>\$ 3,236,255</b>
<b>Total Borrowing that would effect the Limit A =</b>		<b>2,634,613</b>	<b>16,913,450</b>	<b>7,823,300</b>	<b>3,460,580</b>	<b>2,988,755</b>
Debt Capacity		\$12,800,000	\$15,165,387	\$3,351,937	\$828,637	\$2,668,057
Unused		\$10,165,387	(\$1,748,063)	(\$4,471,363)	(\$2,631,943)	(\$320,698)

City of Monona  
Changes made to the approved Committees 2017 Budget

Item Proposed by Department Head & Committee	Original Amount Proposed	Dollar Change to Budget	Revised Amount	Comments
2017 Bridge Road Playground Replacement	\$ 150,000	\$ (20,000)	\$ 130,000	Reduced the Project
2017 Ahuska Park Tennis Court Crack Filling	40,000	25,000	65,000	Better Estimate
2017 Ahuska Park Master Plan Engineering	50,000	(25,000)	25,000	Waiting on UW results
2017 Tonywatha Trl/Winnq Trl Boat Launch Eng	200,000	(175,000)	25,000	Engineering in 2017
2017 Monona Wetland Sign	5,000	(5,000)	-	Move to 2018
2017 Fireman Park Sercuity Camera	-	15,000	15,000	Mayor and Park Director
2017 Dog Park	-	20,000	20,000	Mayor
2017 Pool Chemical Storage Room Replacement	25,000	(15,000)	10,000	Engineering in 2017
2017 Pool Concession Sink Replacement	4,000	(4,000)	-	Moved to Building Improvements
2017 Street Reconstructions	3,219,000	(2,104,000)	1,115,000	Move Some Roads to 2018
2017 Water Pipe Locator, Replacement	3,500	(3,500)	-	Operating
2017 Sewer Lift Station Door Replacement	1,735	(1,735)	-	Operating
2017 Gear Washer/Dryer Replacement	12,000	(12,000)	-	Moved to Building Improvements
2017 Bed Replacement	2,500	(2,500)	-	Moved to Building Improvements
2017 Lucas Machine Batteries	1,200	(1,200)	-	Operating
2017 Dispatch Furniture	2,300	(2,300)	-	Moved to Building Improvements
2017 Municipal Room Equipment Updates	70,000	(55,000)	15,000	Changed Funding Source also
Total Savings	<u>3,786,235</u>	<u>(2,366,235)</u>	<u>1,420,000</u>	

Changes made to the approved Committees 2018-21 Budget

Item Proposed by Department Head & Committee	Original Amount Proposed	Dollar Change to Budget	Revised Amount	Comments
2018 Tonywatha Trl/Winnq Trl Boat Launch Eng	-	175,000	175,000	Construction in 2018
2018 Lake Weed Cutting Machine	-	100,000	100,000	Mayor
2018 Chemical Storage Room Replacement	-	25,000	25,000	Construction in 2018
2018 Land Acquisition for PSB - Fire	1,000,000	(1,000,000)	-	Future
2018 Land Acquisition for PSB - Police	1,000,000	(1,000,000)	-	Future
2020 Construction PSB	4,500,000	(4,500,000)	-	Future
2020 Construction PSB	4,500,000	(4,500,000)	-	Future
Total Savings	<u>11,000,000</u>	<u>(10,700,000)</u>	<u>300,000</u>	

**2017  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>ADMINISTRATION</b>								
Information Technology Upgrades	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ExpressVote handicapped Voter Machine	7,000	7,000	-	-	-	-	-	-
Total	\$ 72,000	\$ 72,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>BUILDINGS - CITY HALL</b>								
Facilities Rehabilitation - Admin Offices	\$ 56,000	\$ 56,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-	-	-
Total	\$ 81,000	\$ 81,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>LAW ENFORCEMENT</b>								
Squad Cars + Equipment x 1 Marked	\$ 42,000	\$ 42,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (1)	6,250	6,250	-	-	-	-	-	-
Squad Laptops (2)	11,000	11,000	-	-	-	-	-	-
LPR System	22,000	22,000	-	-	-	-	-	-
Taser Replacement (2)	5,600	5,600	-	-	-	-	-	-
Emergency Squad Equipment	6,000	6,000	-	-	-	-	-	-
Training Equipment	10,000	10,000	-	-	-	-	-	-
Total	\$ 102,850	\$ 102,850	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>FIRE PROTECTION</b>								
Radio Equipment Replacement	\$ 27,000	\$ 27,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Firefighter PPE	10,000	10,000	-	-	-	-	-	-
Ice Rescue Suits	5,000	5,000	-	-	-	-	-	-
Total	\$ 42,000	\$ 42,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>EMS</b>								
Radio Equipment Replacement	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Defibrillator Replacement	33,000	33,000	-	-	-	-	-	-
Total	\$ 48,000	\$ 48,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Emergency Communications</b>								
CAD Replacement	\$ 23,000	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Recorder Replacement	19,500	19,500	-	-	-	-	-	-
Computer Secondary	2,500	2,500	-	-	-	-	-	-
Video Camera (add and update)	11,500	11,500	-	-	-	-	-	-
Total	\$ 56,500	\$ 56,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2017  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>Public Works, Water &amp; Sewer Utilities</b>								
Local Road Reconstruction Project	\$ 1,115,000	\$ 440,000	\$ -	\$ -	\$ 223,000	\$ -	\$ 114,000	\$ 338,000
Annual Street Repair Program	300,000	300,000	-	-	-	-	-	-
Winnequah Park PCB Engineering	37,500	-	-	-	-	25,000	12,500	-
City Hall Parking Lot Redesign & Reconstr	275,000	275,000	-	-	-	-	-	-
Annual Sidewalk & Curb Improvements Pr	8,000	8,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Rapid Flash Beacon Lofty Crosswalk	15,000	15,000	-	-	-	-	-	-
Engineering, Generators For City Hall, We	25,000	12,500	-	-	-	-	-	12,500
Fire Hydrant Replacement Program, YR 2	50,000	-	-	-	-	-	-	50,000
Telemetry & SCADA Updates	21,700	-	-	-	-	-	-	21,700
Well Replacement Door	10,000	-	-	-	-	-	-	10,000
Industrial Drive Easement Sewer Rehab W	227,500	-	-	-	227,500	-	-	-
Annual Sewer System Repair	25,000	-	-	-	25,000	-	-	-
Storm Basin Study & Eng. Maywood & Str	25,000	-	-	-	-	-	25,000	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	-	30,000	-
<b>Total</b>	<b>\$ 2,179,700</b>	<b>\$ 1,065,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 475,500</b>	<b>\$ 25,000</b>	<b>\$ 181,500</b>	<b>\$ 432,200</b>
<b>PUBLIC WORKS - EQUIPMENT</b>								
Ventrac Compact Tractor, Toro Replacem	\$ 37,000	\$ 37,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Power Washer Replacement	9,000	2,250	-	-	2,250	-	2,250	2,250
Holiday Decoration Replacement -Broadw	15,000	-	-	-	-	15,000	-	-
F350 Cab Chassis, w/Utility Box Up fit	46,500	-	-	-	15,500	-	15,500	15,500
Water Pipe Locator, Replacement	3,500	-	-	-	-	-	-	3,500
Vac All, Used	155,000	-	-	-	-	-	155,000	-
<b>Total</b>	<b>\$ 266,000</b>	<b>\$ 39,250</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 17,750</b>	<b>\$ 15,000</b>	<b>\$ 172,750</b>	<b>\$ 21,250</b>
<b>PARKS</b>								
Bridge Road Playground Replacement	\$ 130,000	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ahuska Park Tennis Court Crack Filling P	65,000	65,000	-	-	-	-	-	-
Wide Area Mower Replacement	85,000	85,000	-	-	-	-	-	-
Ahuska Park Master Plan Engineering	25,000	25,000	-	-	-	-	-	-
Winnequah Park Tennis Court Reconstruc	50,000	50,000	-	-	-	-	-	-
Tonywatha Trl/Winnequah Trl Boat Launch	25,000	-	-	-	-	25,000	-	-
Woodland Park Management Plan	10,000	10,000	-	-	-	-	-	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-	-
Parks Tree Planting	10,000	10,000	-	-	-	-	-	-
Dog Park	20,000	20,000	-	-	-	-	-	-
Fireman Park Sercutiy Camera	15,000	15,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 450,000</b>	<b>\$ 425,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ -</b>

**2017  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>LIBRARY</b>								
Parking Lot Renovation	\$ 197,500	\$ 197,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Installation of Vestibule at Side Entrance	40,113	40,113	-	-	-	-	-	-
<b>Total</b>	<b>\$ 237,613</b>	<b>\$ 237,613</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>COMMUNITY CENTER</b>								
Entry Door Replacement	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Janitorial Equipment Replacement	5,500	5,500	-	-	-	-	-	-
<b>Total</b>	<b>\$ 25,500</b>	<b>\$ 25,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>SENIOR CENTER</b>								
Remodel Senior Center Countertop and C	\$ 24,150	\$ 24,150	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 24,150</b>	<b>\$ 24,150</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>POOL</b>								
Pool Painting	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Canopy Replacement	8,000	8,000	-	-	-	-	-	-
Diving Board Replacement	15,000	15,000	-	-	-	-	-	-
Chemical Storage Room Replacement	10,000	10,000	-	-	-	-	-	-
Deck Furniture	8,000	8,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 61,000</b>	<b>\$ 61,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>CATV</b>								
Municipal Room Equipment Updates	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ -
<b>Total</b>	<b>\$ 15,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 15,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>GRAND TOTAL</b>	<b>\$ 3,661,313</b>	<b>\$ 2,280,363</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 493,250</b>	<b>\$ 80,000</b>	<b>\$ 354,250</b>	<b>\$ 453,450</b>

**2018  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>ADMINISTRATION</b>								
Information Technology Upgrades	\$ 73,000	\$ 73,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 73,000</b>	<b>\$ 73,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>BUILDINGS - CITY HALL</b>								
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-	-	-
Riverfront - Phase 1	2,750,000	-	-	2,750,000	-	-	-	-
Riverfront - Phase 1	150,000	-	-	150,000	-	-	-	-
Riverfront Parking Structure	7,200,000	-	-	7,200,000	-	-	-	-
<b>Total</b>	<b>\$ 10,150,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ 10,100,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>LAW ENFORCEMENT</b>								
Squad Cars + Equipment (2) Marked	\$ 86,000	\$ 86,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement (2)	5,500	5,500	-	-	-	-	-	-
Portable Body Cameras (5)	5,000	5,000	-	-	-	-	-	-
Speed Trailer	20,000	20,000	-	-	-	-	-	-
Radar (2)	6,000	6,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 132,000</b>	<b>\$ 132,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>FIRE PROTECTION</b>								
Firefighter PPE	\$ 12,000	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hose Replacement	10,000	10,000	-	-	-	-	-	-
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Knox Box for C1 & L4	1,500	1,500	-	-	-	-	-	-
<b>Total</b>	<b>\$ 53,500</b>	<b>\$ 53,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**2018  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>EMS</b>								
Ambulance Replacement R62	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Personal CO Detectors	750	750	-	-	-	-	-	-
R62 Equipment	5,200	5,200	-	-	-	-	-	-
Bed Replacement	2,700	2,700	-	-	-	-	-	-
<b>Total</b>	<b>\$ 208,650</b>	<b>\$ 208,650</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Emergency Communications</b>								
911 System Replacement	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Dispatch Consoles	35,000	35,000	-	-	-	-	-	-
IT Room Power Supply	25,000	25,000	-	-	-	-	-	-
Carper/Paint	6,000	6,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 216,000</b>	<b>\$ 216,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Public Works, Water &amp; Sewer Utilities</b>								
Bridge Maintenance and Repair	100,000	100,000	-	-	-	-	-	-
Atwood Reconstruction- Madison	200,000	200,000	-	-	-	-	-	-
Annual Street Repair Program	250,000	250,000	-	-	-	-	-	-
Broadway Street Light Pole Replacement	180,000	-	-	180,000	-	-	-	-
Broadway Median Landscaping Plan	90,000	-	-	90,000	-	-	-	-
Street Tree Survey Update	20,000	20,000	-	-	-	-	-	-
Annual Sidewalk & Curb Improvements Pr	8,000	8,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Winnequah Park PCB Engineering	37,500	-	-	-	-	25,000	12,500	-
2018 Street Reconstruction Project	2,104,000	902,000	-	-	367,000	-	181,000	654,000
Bridge Road Reconstruction Project	1,500,000	1,055,000	-	-	-	-	110,000	335,000
Bridge Road Reconstruction Project Engir	72,000	50,000	-	-	-	-	6,000	16,000
Bridge Road Utility Undergrounding	500,000	-	-	500,000	-	-	-	-
Engineering: Water Tower Driveway, Fenc	25,000	25,000	-	-	-	-	-	-
Purchase & Install Generators For City Ha	400,000	150,000	-	-	-	-	-	250,000
Fire Hydrant Replacement Program, YR 3	50,000	-	-	-	-	-	-	50,000
Water Meter Software Upgrade	50,000	-	-	-	-	-	-	50,000
Telemetry & SCADA Updates(Storm & Se	30,000	-	-	-	15,000	-	15,000	-
Annual Sewer System Repair	25,000	-	-	-	25,000	-	-	-
Sanitary Sewer I/I Study Phase 1	25,000	-	-	-	25,000	-	-	-
Storm Basin Final Plans and Construction	450,000	-	-	-	-	-	450,000	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	-	30,000	-
<b>Total</b>	<b>\$ 6,161,500</b>	<b>\$ 2,775,000</b>	<b>\$ -</b>	<b>\$ 770,000</b>	<b>\$ 432,000</b>	<b>\$ 25,000</b>	<b>\$ 804,500</b>	<b>\$ 1,355,000</b>

**2018  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>PUBLIC WORKS - EQUIPMENT</b>								
Front End Loader W/Plow	\$ 115,000	\$ 28,750	\$ -	\$ -	\$ 28,750	\$ -	\$ 28,750	\$ 28,750
Street Sweeper	230,000	-	-	-	-	-	230,000	-
F250 Pickup Truck W/Plow Streets	36,000	36,000	-	-	-	-	-	-
F150 Pickup, facility Maintenance	23,000	23,000	-	-	-	-	-	-
Ice Machine Replacement	3,000	750	-	-	750	-	750	750
One Man Post Pounder	3,300	3,300	-	-	-	-	-	-
Water Meter Software & Infrastructure Up	50,000	-	-	-	-	-	-	50,000
<b>Total</b>	<b>\$ 460,300</b>	<b>\$ 91,800</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 29,500</b>	<b>\$ -</b>	<b>\$ 259,500</b>	<b>79,500</b>
<b>PARKS</b>								
Wylidhaven Park Engineering/Improver	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Ahuska Park Master Plan Construction	750,000	750,000	-	-	-	-	-	-
Winnequah Park Master Plan Engineering	50,000	50,000	-	-	-	-	-	-
Park Truck Replacement	40,000	40,000	-	-	-	-	-	-
Park & Recreation Truck	25,000	25,000	-	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-	-
Parks Tree Planting	10,000	10,000	-	-	-	-	-	-
6' Mower Replacement	25,000	25,000	-	-	-	-	-	-
Winter Snow Removal Equipment	12,000	12,000	-	-	-	-	-	-
Monona Wetland Sign Replacement	5,000	5,000	-	-	-	-	-	-
Tonywatha Trl/Winnequah Trl Boat Launc	175,000	87,500	-	-	-	87,500	-	-
Lake Weed Cutting Machine	100,000	100,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 1,292,000</b>	<b>\$ 1,204,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 87,500</b>	<b>\$ -</b>	<b>\$ -</b>
<b>LIBRARY</b>								
Upper Level Carpet	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 75,000</b>	<b>\$ 75,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>COMMUNITY CENTER</b>								
Parking Lot Sidewalk Repairs	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 40,000</b>	<b>\$ 40,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**2018  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>SENIOR CENTER</b>								
Computer Lab Upgrade	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ 10,000</b>	<b>\$ 10,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>POOL</b>								
Pool Study	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Chemical Storage Room Replacement	25,000	25,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 50,000</b>	<b>\$ 50,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>CATV</b>								
Video Storage/Archiving Server	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ -
Media Production Computer - Library	1,000	-	-	-	-	1,000	-	-
Radio Station Upgrades	3,000	-	-	-	-	3,000	-	-
Video Production Computer Updates	2,000	-	-	-	-	2,000	-	-
Studio Camera Tripods	3,000	-	-	-	-	3,000	-	-
Studio Cameras	12,000	-	-	-	-	12,000	-	-
Studio Microphones	1,000	-	-	-	-	1,000	-	-
<b>Total</b>	<b>\$ 28,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 28,000</b>	<b>\$ -</b>	<b>\$ -</b>
<b>GRAND TOTAL</b>	<b>\$ 18,949,950</b>	<b>\$ 4,979,450</b>	<b>\$ -</b>	<b>\$ 10,870,000</b>	<b>\$ 461,500</b>	<b>\$ 140,500</b>	<b>\$ 1,064,000</b>	<b>\$ 1,434,500</b>

**2019  
CAPITAL PROJECT SUMMARY**

TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>ADMINISTRATION</b>							
Information Technology Upgrades	\$ 80,300	\$ 80,300	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 80,300	\$ 80,300	\$ -	\$ -	\$ -	\$ -	\$ -
<b>BUILDINGS - CITY HALL</b>							
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-	-
Riverfront - Phase 2	1,570,000	-	-	1,570,000	-	-	-
Riverfront - Phase 3	621,000	-	-	621,000	-	-	-
Total	\$ 2,241,000	\$ 50,000	\$ -	\$ 2,191,000	\$ -	\$ -	\$ -
<b>LAW ENFORCEMENT</b>							
Squad Cars + Equipment (2) (1M/1UM)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
LIDAR Radar Unit	3,500	3,500	-	-	-	-	-
Radar Units x 2	6,000	6,000	-	-	-	-	-
Taser Replacement x 2	4,500	4,500	-	-	-	-	-
Total	\$ 94,000	\$ 94,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>FIRE PROTECTION</b>							
Firefighter PPE	\$ 12,000	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-
Thermal Imaging Camera	7,000	7,000	-	-	-	-	-
SCBA Bottle Replacement	60,000	60,000	-	-	-	-	-
Total	\$ 109,000	\$ 109,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>EMS</b>							
Stretcher Replacement	\$ 17,000	\$ 17,000	\$ -	\$ -	\$ -	\$ -	\$ -
Tablet Replacement	3,500	3,500	-	-	-	-	-
Mazimo CO Monitor	5,500	5,500	-	-	-	-	-
Total	\$ 26,000	\$ 26,000	\$ -	\$ -	\$ -	\$ -	\$ -

**2019  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>Emergency Communications</b>								
Storm Shutters	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Updates (tower/repeater)	25,000	25,000	-	-	-	-	-	-
Video Camera (add and update)	10,000	10,000	-	-	-	-	-	-
Computer Primary	2,500	2,500	-	-	-	-	-	-
<b>Total</b>	<b>\$ 47,500</b>	<b>\$ 47,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Public Works, Water &amp; Sewer Utilities</b>								
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-	-
Local Road Engineering	260,000	260,000	-	-	-	-	-	-
Annual Sewer System Lining & Repair	25,000	-	-	-	25,000	-	-	-
Sanitary Sewer I/I Study Phase 2	55,000	-	-	-	55,000	-	-	-
Fire Hydrant Replacement Program	50,000	-	-	-	-	-	-	50,000
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Winnequah Park PCB Dredging - Required	150,000	-	-	-	-	-	150,000	-
Water Tower Fence and New Driveway Constru	175,000	-	-	-	-	-	-	175,000
Annual Storm Sewer Repair Program	30,000	-	-	-	-	-	30,000	-
<b>Total</b>	<b>\$ 1,018,000</b>	<b>\$ 533,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 80,000</b>	<b>\$ -</b>	<b>\$ 180,000</b>	<b>\$ 225,000</b>
<b>PUBLIC WORKS - EQUIPMENT</b>								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>PARKS</b>								
Winnequah Park Master Plan Phase 1	\$ 750,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Maywood Park Pedestrian Asphalt Path	40,000	40,000	-	-	-	-	-	-
Stone Bridge Park Engineering/Improvements	500,000	500,000	-	-	-	-	-	-
Wide Area Mower Replacement	80,000	80,000	-	-	-	-	-	-
Winnequah Park Dredging/North of Nichols	375,000	-	-	-	-	-	375,000	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-	-
Winnequah Park Dredging/South of Nichols	2,300,000	-	-	-	-	-	2,300,000	-
Parks Tree Planting	10,000	10,000	-	-	-	-	-	-
<b>Total</b>	<b>\$ 4,075,000</b>	<b>\$ 1,400,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 2,675,000</b>	<b>\$ -</b>

**2019  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>LIBRARY</b>								
Lower Level Carpet and tile Replacement	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>COMMUNITY CENTER</b>								
Remodel Planning/Design	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SENIOR CENTER</b>								
Replace Square Tables	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>POOL</b>								
Pool Remodel Engineering	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>CATV</b>								
Remote Production Kit Upgrades	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -
Radio Station Production Room Updates	4,000	-	-	-	-	4,000	-	-
Video Editing Computer	2,800	-	-	-	-	2,800	-	-
Digital Signage Playback Update	12,000	-	-	-	-	12,000	-	-
Total	\$ 30,800	\$ -	\$ -	\$ -	\$ -	\$ 30,800	\$ -	\$ -
<b>GRAND TOTAL</b>	<b>\$ 7,854,100</b>	<b>\$ 2,472,300</b>	<b>\$ -</b>	<b>\$ 2,191,000</b>	<b>\$ 80,000</b>	<b>\$ 30,800</b>	<b>\$ 2,855,000</b>	<b>\$ 225,000</b>

**2020  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>ADMINISTRATION</b>								
Information Technology Upgrades	\$ 88,330	\$ 88,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 88,330	\$ 88,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>BUILDINGS - CITY HALL</b>								
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>LAW ENFORCEMENT</b>								
Squad Cars + Equipment (2) Marked	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-	-
Training Building	10,000	10,000	-	-	-	-	-	-
Total	\$ 115,000	\$ 115,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>FIRE PROTECTION</b>								
Firefighter PPE	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Total	\$ 44,000	\$ 44,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>EMS</b>								
Personal CO Detectors	\$ 750	\$ 750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EMS Bags	3,300	3,300	-	-	-	-	-	-
Printer/Copier/Fax	700	700	-	-	-	-	-	-
Total	\$ 4,750	\$ 4,750	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2020  
CAPITAL PROJECT SUMMARY**

TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>Emergency Communications</b>							
Radio Upgrades (800/VHF)	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Upgrades	2,500	2,500	-	-	-	-	-
Remodel Dispatch	25,000	25,000	-	-	-	-	-
	<b>\$ 42,500</b>	<b>\$ 42,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>Public Works, Water &amp; Sewer Utilities</b>							
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Local Road Reconstruction Project	2,500,000	1,000,000	-	-	475,000	175,000	850,000
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-
Right of Way Tree Replacement Program	10,000	10,000	-	-	-	-	-
Midmoor, Remove Water main/Engineering	50,000	-	-	-	-	-	50,000
Annual Sewer System Lining & Repair	25,000	-	-	25,000	-	-	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	30,000	-
	<b>\$ 2,873,000</b>	<b>\$ 1,268,000</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ -</b>	<b>\$ 205,000</b>	<b>\$ 900,000</b>
<b>PUBLIC WORKS - EQUIPMENT</b>							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>PARKS</b>							
Winnequah Park Phase 2 Master Plan	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Graham Park Improvements	30,000	30,000	-	-	-	-	-
	<b>\$ 550,000</b>	<b>\$ 550,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**2020  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>LIBRARY</b>								
HVAC Replacement	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>COMMUNITY CENTER</b>								
Upper Level Remodel	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>SENIOR CENTER</b>								
Mobile Scanner & Key tags	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>POOL</b>								
Pool Remodel Engineering/Planning	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>CATV</b>								
Remote Production Kit Upgrades	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ 30,000	\$ -	\$ -
Radio Station Production Room Updates	2,400	-	-	-	-	2,400	-	-
Video Editing Computer	1,000	-	-	-	-	1,000	-	-
Digital Signage Playback Update	1,000	-	-	-	-	1,000	-	-
Total	\$ 34,400	\$ -	\$ -	\$ -	\$ -	\$ 34,400	\$ -	\$ -
<b>GRAND TOTAL</b>	<b>\$ 4,894,980</b>	<b>\$ 3,255,580</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 34,400</b>	<b>\$ 205,000</b>	<b>\$ 900,000</b>

**2021  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>ADMINISTRATION</b>							
Information Technology Upgrades	\$ 93,630	\$ 93,630	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 93,630	\$ 93,630	\$ -	\$ -	\$ -	\$ -	\$ -
<b>BUILDINGS - CITY HALL</b>							
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>LAW ENFORCEMENT</b>							
Squad Cars + Equipment (2) (1M/2UM)	\$ 82,000	\$ 82,000	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (2)	12,500	12,500	-	-	-	-	-
Squad Laptops (2)	12,500	12,500	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-
Portable Body Cameras (5)	5,625	5,625	-	-	-	-	-
Police Bicycles (2)	2,500	2,500	-	-	-	-	-
Total	\$ 120,625	\$ 120,625	\$ -	\$ -	\$ -	\$ -	\$ -
<b>FIRE PROTECTION</b>							
Firefighter PPE	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>EMS</b>							
Defibrillator Replacement	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Emergency Communications</b>							
Computer Primary	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -
Video Camera (add and update)	10,000	10,000	-	-	-	-	-
Total	\$ 12,500	\$ 12,500	\$ -	\$ -	\$ -	\$ -	\$ -

**2021  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>Public Works, Water &amp; Sewer Utilities</b>							
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-	-
Right of Way Tree Replacement Program	10,000	10,000	-	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-
Local Road Engineering	260,000	260,000	-	-	-	-	-
Midmoor, Remove Water main/Constructi	200,000	-	-	-	-	-	200,000
Annual Sewer System Lining & Repair	25,000	-	-	25,000	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	25,000	-
<b>Total</b>	<b>\$ 788,000</b>	<b>\$ 538,000</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ 200,000</b>
<b>PUBLIC WORKS - EQUIPMENT</b>							
None	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>PARKS</b>							
Frost Woods Beach Engineering/Improve	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Birch Haven Park Improvements	30,000	30,000	-	-	-	-	-
<b>Total</b>	<b>\$ 125,000</b>	<b>\$ 125,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>LIBRARY</b>							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>COMMUNITY CENTER</b>							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>

**2021  
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
<b>SENIOR CENTER</b>							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>POOL</b>							
Pool Addition/Remodel	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -	\$ -
<b>CATV</b>							
Video Production Computer Updates	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ -
Radio Station Upgrades	5,000	-	-	-	5,000	-	-
Camera Tripods	2,500	-	-	-	2,500	-	-
Video Control Room Updates	12,000	-	-	-	12,000	-	-
Total	\$ 22,500	\$ -	\$ -	\$ -	\$ 22,500	\$ -	\$ -
<b>GRAND TOTAL</b>	<b>\$ 3,236,255</b>	<b>\$ 2,963,755</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ 22,500</b>	<b>\$ 25,000</b>	<b>\$ 200,000</b>

## ADMINISTRATION

	TOTAL	GO BONDS	WATER BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	STORM WATER BONDS	WATER RESERVES
<b>2017 PROJECTS</b>								
Information Technology Upgrades	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
ExpressVote handicapped Voter Mach	7,000	7,000	-	-	-	-	-	-
Total	<u><b>72,000</b></u>	<u><b>72,000</b></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2018 PROJECTS</b>								
Information Technology Upgrades	\$ 73,000	\$ 73,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u><b>73,000</b></u>	<u><b>73,000</b></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2019 PROJECTS</b>								
Information Technology Upgrades	\$ 80,300	\$ 80,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u><b>80,300</b></u>	<u><b>80,300</b></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2020 PROJECTS</b>								
Information Technology Upgrades	\$ 88,330	\$ 88,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u><b>88,330</b></u>	<u><b>88,330</b></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2021 PROJECTS</b>								
Information Technology Upgrades	\$ 93,630	\$ 93,630	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u><b>93,630</b></u>	<u><b>93,630</b></u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>

# PROPOSED TECHNOLOGY BUDGET 2017

CATEGORY	2017 Capital Expenses	2017 Operating Expenses
<b>#1 COMPUTER HARDWARE &amp; OTHER TECHNOLOGY</b>		
<b>Engineering</b>		
Laptop PC for Public Works Director	\$ 1,200	
<b>Public Works / Utilities</b>		
Two (2) i-Pads with Adobe Pro and cellular connection for water utility crew	\$ 1,400	
Desktop PC for Streets Foreman	\$ 800	
Redeploy Streets Foreman PC to meter room	\$ -	
Computer or terminal server for SCADA system	\$ 1,700	
<b>City Hall</b>		
Administration office copier/scanner	\$ 14,500	
Desktop PC for Finance Director	\$ 800	
<b>Fire Department</b>		
Desktop PC for Asst. Chief	\$ 800	
<b>Police Department</b>		
Desktop PC for Chief	\$ 800	
Laptop for Chief	\$ 1,200	
Storage server for body camera footage	\$ 3,300	
Desktop PC for squad room	\$ 800	
Surface Pro PC for Detective	\$ 1,200	
Surface Pro PC for Sergeants	\$ 1,200	
<b>Parks &amp; Rec</b>		
Touch Screen and Mini PC for Pool admissions window	\$ 1,200	
Touch Screen and Mini PC for pass admissions at back gate of pool	\$ 1,200	
Desktop PC for Office Assistants (shared PC)	\$ 800	
Tablet for Parks Maintenance	\$ 700	
Two (2) access points for shelter Wi-Fi	\$ 350	
<b>Server Room</b>		
Addition of two (2) switches needed to accommodate phones and cameras	\$ 5,400	
Contingency	\$ -	
<b>City Council</b>		
Laptop/tablet devices for City Council	\$ 10,000	
<b>Total Hardware &amp; Other Technology</b>	<b>\$ 49,350</b>	<b>\$ -</b>
<b>#2 CONTRACTED SUPPORT</b>		
Lantech Contracted Services		\$ 50,000
Service Contracts (CIVIC Systems, MUFN, cloud)		\$ 36,100
Service Contract for T-1 Line		\$ 3,000
<b>Total Contracted Support</b>	<b>\$ -</b>	<b>\$ 89,100</b>
<b>#3 INTERNET &amp; WEBPAGE HOSTING</b>		
CivicPlus standard annual support, maintenance, hosting		\$ 4,700
<b>Total Internet &amp; Webpage Hosting</b>	<b>\$ -</b>	<b>\$ 4,700</b>
<b>#4 SOFTWARE</b>		
Upgrade to Office 2016	\$ 12,650	\$ -
Upgrade backup software	\$ 3,000	\$ -
<b>Total Software</b>	<b>\$ 15,650</b>	<b>\$ -</b>
<b>#5 OTHER EXPENSES</b>		
Data Processing Supplies		\$ 2,500
Equipment Maintenance & Repair		\$ 10,000
<b>Total Other Expenses</b>	<b>\$ -</b>	<b>\$ 12,500</b>
<b>TOTALS</b>	<b>\$ 65,000</b>	<b>\$ 106,300</b>

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** ExpressVote Handicapped Voter Machines
2. **Year Proposed:** 2017 Rank: 1
3. **Requested By:** City Clerk Joan Andrusz
4. **Prepared By:** City Clerk Joan Andrusz

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

This machine will replace the bulky and rarely used AutoMark printer. It has its own height-adjustable stand so eliminates the need for an ADA-compliant table. It is lighter weight. It has braille, headphones, and sip and puff options to address most special needs, but all voters can use this machine and many do because of the ease of the touch-screen. It can also be used in the event of running out of ballots as it prints a paper ballot that is fed into the DS200 vote tabulator.

6. **Total Project Cost:** \$7,000  
*\$3,500 each x 2 machines; may be reduced with Dane County quantity purchase)*

## BUILDINGS - CITY HALL

	TOTAL	GO BONDS	SEWER BONDS	TIF	STORM WATER BONDS	WATER BONDS
<b>2017 PROJECTS</b>						
Facilities Rehabilitation - Admin Offices	\$ 56,000	\$ 56,000	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-
Total	<b><u>\$ 81,000</u></b>	<b><u>\$ 81,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-
Riverfront - Phase 1	2,750,000	-	-	2,750,000	-	-
Riverfront - Phase 1	150,000	-	-	150,000	-	-
Riverfront Parking Structure	7,200,000	-	-	7,200,000	-	-
Total	<b><u>\$ 10,150,000</u></b>	<b><u>\$ 50,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 10,100,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>						
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Building Improvements	25,000	25,000	-	-	-	-
Riverfront - Phase 2	1,570,000	-	-	1,570,000	-	-
Riverfront - Phase 3	621,000	-	-	621,000	-	-
Total	<b><u>\$ 2,241,000</u></b>	<b><u>\$ 50,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 2,191,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>						
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 25,000</u></b>	<b><u>\$ 25,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>						
Facilities Rehabilitation	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 25,000</u></b>	<b><u>\$ 25,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** City Hall – Administrative Offices Renovation
2. **Year Proposed:** 2017 Rank: 1
3. **Requested By:** April Little, City Administrator
4. **Prepared By:** April Little, City Administrator
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The project will include the following:

- Creating three new offices, one for the GIS/Public Works Project Manager, one for the Administrative Services Director, and a “floating office” for the Code Enforcement Officer and interns.
- Converting the windowless corner GIS/Public Works Project Manager to records storage
- Converting the existing records storage room to an employee breakroom.
- Some open workspace for overflow or small meetings.

The configurations will allow maximization of window space for offices and existing utility locations (for break room). The renovations will increase the efficiency of the space used for added staff and records storage.

- The Administrative Services Director’s office does not have any walls; therefore it does not allow privacy for conversations involving employee inquiries or personnel issues.
- The Code Enforcement officer is a more recent position, and the office space is very cramped, with no walls.
- At times, we have had as many as three interns working here who have had to share office space with permanent staff.
- A conference room was lost when the WVMO station was built.
- The “break room” consists of partition walls, a small table and one chair for all staff to use.
- Records storage can be more efficiently compacted to take advantage of height. The current system consists of a hodge-podge of cabinets purchased used, many of which are inefficiently designed for our use and waste space.

6. **Total Project Cost:** \$56,000

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Buildings– Improvements
2. **Year Proposed:** 2017 Rank: 2
3. **Requested By:** April Little, City Administrator
4. **Prepared By:** April Little, City Administrator
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**  
  
The projects will include the following:
  - Pool sink replacement \$4,000
  - Fire gear washer/dryer replacement \$12,000
  - Fire/EMS bed replacement \$2,500
  - Dispatch furniture \$2,300
  - Miscellaneous – for unplanned expenditures \$4,000
  - \$25,000
6. **Total Project Cost:** \$25,000

## LAW ENFORCEMENT

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	CAPITAL RESERVES	STORM WATER BONDS	WATER BONDS
<b>2017 PROJECTS</b>								
Squad Cars + Equipment x 1 Marked	\$ 42,000	\$ 42,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (1)	6,250	6,250	-	-	-	-	-	-
Squad Laptops (2)	11,000	11,000	-	-	-	-	-	-
LPR System	22,000	22,000	-	-	-	-	-	-
Taser Replacement (2)	5,600	5,600	-	-	-	-	-	-
Emergency Squad Equipment	6,000	6,000	-	-	-	-	-	-
Training Equipment	10,000	10,000	-	-	-	-	-	-
Total	<b><u>102,850</u></b>	<b><u>102,850</u></b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2018 PROJECTS</b>								
Squad Cars + Equipment (2) Marked	\$ 86,000	\$ 86,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement (2)	5,500	5,500	-	-	-	-	-	-
Portable Body Cameras (5)	5,000	5,000	-	-	-	-	-	-
Speed Trailer	20,000	20,000	-	-	-	-	-	-
Radar (2)	6,000	6,000	-	-	-	-	-	-
Total	<b><u>132,000</u></b>	<b><u>132,000</u></b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2019 PROJECTS</b>								
Squad Cars + Equipment (2) (1M/1UM)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LIDAR Radar Unit	3,500	3,500	-	-	-	-	-	-
Radar Units x 2	6,000	6,000	-	-	-	-	-	-
Taser Replacement x 2	4,500	4,500	-	-	-	-	-	-
Total	<b><u>94,000</u></b>	<b><u>94,000</u></b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2020 PROJECTS</b>								
Squad Cars + Equipment (2) Marked	\$ 90,000	\$ 90,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-	-
Training Building	10,000	10,000	-	-	-	-	-	-
Total	<b><u>115,000</u></b>	<b><u>115,000</u></b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>
<b>2020 PROJECTS</b>								
Squad Cars + Equipment (2) (1M/2UM)	\$ 82,000	\$ 82,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (2)	12,500	12,500	-	-	-	-	-	-
Squad Laptops (2)	12,500	12,500	-	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-	-
Portable Body Cameras (5)	5,625	5,625	-	-	-	-	-	-
Police Bicycles (2)	2,500	2,500	-	-	-	-	-	-
Total	<b><u>120,625</u></b>	<b><u>120,625</u></b>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police - Squad Car and Equipment
2. Year Proposed: 2017 Rank: 1
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the replacement of one marked (1) police vehicle.

Vehicles anticipated for replacement in 2017 are:

1. 2014 Ford Explorer

7. Total Project Cost: **\$42,000**

Component Costs: Project includes the purchase of one marked (1) police vehicle.

This allows funding for the vehicle, equipment and changeover costs. Changeover

- A. costs would include striping out equipment from the old car, installation of equipment in the new car, exterior marking and the need to replace aging equipment (light bars, sirens, control units, etc.). The new model vehicles require a substantial investment, as much of the old equipment is not compatible. We are also going to a new upfitter for 2017, as our current vendor is retiring from doing this service.

- B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Squad Video
2. Year Proposed: 2017 Rank: 2
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the purchase of one (1) Panasonic Arbitrator HD Digital Video recording unit to be placed in one of our newer squads. To date we have replaced several other squads with the new HD systems and it is very evident the new technology produces better evidence. As vehicles are replaced we try to also update the video equipment.

7. Total Project Cost: **\$6,250**

- A. Component Costs: Project includes the purchase of one (1) Panasonic Arbitrator HD Digital Video system and installation.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Squad Laptops x 2
2. Year Proposed: 2017 Rank: 3
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the replacement of two (2) Squad Car Laptop Computers, printers, docking stations and one (1) Modem with GPS antenna system.

The squad laptop computers currently in use are Panasonic Model CF-31's that were placed in service in 2011. They would be replaced by the most current model at the time of purchase. The distributor in this area is Baycom, Inc. located in Green Bay, WI. The average useful life of this type of computer is generally three to four years.

7. Total Project Cost: **\$11,000**

- Component Costs: Includes two (2) laptop computers and printers @ \$4,758.00 each and all necessary hardware to install them.
- A. One (1) AirLink modem with GPS antenna system @ \$900; and installation and support @ \$500.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – LPR System
2. Year Proposed: 2017 Rank: 4
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the purchase of a Mobile LPR (License Plate Recognition) System.

This proposal is to purchase a Mobile LPR System. As a member of the MULTIJURISDICTIONAL PUBLIC SAFETY INFORMATION SYSTEM (MPSIS), Monona is the only agency of the five members to not have an LPR system in place. In fact, all of the other agencies have multiple LPR systems in operation. Even Dane County is in the process of procuring an LPR system and will incorporate it into the MPSIS group. These systems are extremely helpful in locating and tracking criminal activity. With the increasing numbers of fraud, theft and other more serious crimes, this would be an excellent crime solving tool to add to our departments operations.

7. Total Project Cost: **\$22,000**

A. Component Costs: Project involves the purchase of a 3M Mobile Four-Camera System, Mounting Equipment, license, and installation.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – TASER Replacement x 2
2. Year Proposed: 2017 Rank: 5
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

Starting in 2011, all the TASER's will be over 5 years old and the warranties will start to expire. It is recommended that a replacement plan be initiated that will gradually phase in new units. The TASER has proven to be an excellent tool that has defused many tense situations with their mere presence visible on the officer's belts.

We have several units that are out of service, with expired warranties and cannot be repaired. We anticipate that some of the older units will still work, but being out of warranty they could fail at any time as they are constantly exposed to adverse weather, temperature and conditions where they can be bumped or dropped that could lead to a malfunction.

By phasing in replacement units a few at a time we will be better able to maintain a supply of working units.

7. Total Project Cost: **\$5,600**

Component Costs: X2 TASER \$1395.39; Holster \$68.15 and TASER CAM \$708.82.  
\$2172.36 Two (2) units = \$4,344,72

A.

X2 cartridges are \$32.90 each. A case of 10 = \$329.00.  
Four (4) cases = \$1,316.00

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Emergency Squad Equipment
2. Year Proposed: 2017 Rank: 6
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the purchase of Emergency Squad Equipment.

This proposal is to purchase Emergency Squad Equipment to equip all the squads in a uniform manner. Some equipment is worn out and in other cases we don't have critical equipment for all the patrol squads. Items to be purchased would include: One (1) AR-15 rifle (with scope, light, and sling); sixty (60) AR-15 magazines; squad equipment storage boxes; another AED and other miscellaneous emergency equipment. These items would exceed our operations budget and would be expected to last beyond 5-10 years of use.

7. Total Project Cost: **\$6,000**

- A. Component Costs: Project involves the purchase of miscellaneous Emergency Response Equipment.
- B. Source of Funding:



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Training Equipment
2. Year Proposed: 2017 Rank: 7
4. Requested By: Police
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the purchase of Training Safety Equipment.

This proposal is to purchase safety equipment used by our department during in-service training. We stress practical hands on training scenarios that require students to demonstrate hands on defensive and de-escalation tactics. For the protection of the instructors they need to wear protective suits to reduce the chance of injury. We also use training weapons that make it impossible to fire any live ammunition during simulated exercises, such as active shooter training. Some of the more expensive items would include: Redman WDS (weapon defense suits) (\$1,600 each); Taser Instructor Suit (\$600 each); Glock FX Training conversion kit (\$520 each + cost of weapon); AR-15 FX Training conversion kit (\$800 each). These items would exceed our operations budget and would be expected to last beyond 5-10 years of use.

7. Total Project Cost: **\$10,000**

A. Component Costs: Project involves the purchase of miscellaneous safety equipment.

B. Source of Funding:



Redman WDS Suit



Taser Suit



FX Simunition Training

## FIRE PROTECTION

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	CAPITAL RESERVES	STORM WATER BONDS	WATER BONDS
<b>2017 PROJECTS</b>								
Radio Equipment Replacement	\$ 27,000	\$ 27,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Firefighter PPE	10,000	10,000						
Ice Rescue Suits	5,000	5,000	-	-	-	-	-	-
Total	<b><u>\$ 42,000</u></b>	<b><u>\$ 42,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>								
Firefighter PPE	\$ 12,000	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Hose Replacement	10,000	10,000	-	-	-	-	-	-
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Knox Box for C1 & L4	1,500	1,500	-	-	-	-	-	-
Total	<b><u>\$ 53,500</u></b>	<b><u>\$ 53,500</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>								
Firefighter PPE	\$ 12,000	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Thermal Imaging Camera	7,000	7,000						
SCBA Bottle Replacement	60,000	60,000	-	-	-	-	-	-
Total	<b><u>\$ 109,000</u></b>	<b><u>\$ 109,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>								
Firefighter PPE	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Total	<b><u>\$ 44,000</u></b>	<b><u>\$ 44,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>								
Firefighter PPE	\$ 14,000	\$ 14,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 14,000</u></b>	<b><u>\$ 14,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Radio Equipment Replacement
2. Year Proposed: 2017 3. Rank: 1
4. Requested By: Fire/Public Safety Committee
5. Prepared By: Scott Sullivan, Fire Chief

6. Project Description and Justification:

This project is for the replacement of outdated/obsolete radio equipment. 800Mhz radios located in the fire apparatus need to have software updates, portable radio hand mics need to be replaced. Vehicle antenna's need to be wide-banded.

Firm-ware updates for E2,E4,L3,S5 \$5000

10 new portables \$10,000

43 new speaker Mic's \$10,000

11 new antenna's \$2000



7. Total Project Cost: **\$27,000**

A. Component Costs:

B. Source of Funding:



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Firefighter PPE
2. Year Proposed: 2017 3. Rank: 2
4. Requested By: Fire/Public Safety Committee
5. Prepared By: Scott Sullivan, Fire Chief

6. Project Description and Justification:

This project is for the purchase of firefighter personal protective equipment (PPE). This gear consists of helmet, hood, coat, bunker pants, boots and gloves. NFPA Standards for firefighter personal protective equipment demand that these products fit and function properly. To manage the PPE properly, the department should be in a position to replace a portion of 8 sets of equipment each year and replace broken or worn SCBA components. A complete set of PPE costs approximately \$2000. Additionally, various sizes of PPE are kept in stock in an attempt to fit many of the firefighters various sizes and shapes. Changes in personnel may require different sizes of PPE, as one firefighter retires or resigns the next may not be the same size.



7. Total Project Cost: **\$10,000**
- A. Component Costs:
- B. Source of Funding:



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Ice Rescue Suits Replacement
2. Year Proposed: 2017 3. Rank: 3
4. Requested By: Fire/Public Safety Committee
5. Prepared By: Scott Sullivan, Fire Chief

6. Project Description and Justification:

This project is for the replacement of 5 Ice Rescue Suits. To ensure that firefighters have the best protection from freezing water conditions the current suits need to be replaced due to age and use, the current suits have leaks and wear spots. The current suits were purchased in 2007 through a grant.



7. Total Project Cost: **\$5,000**

A. Component Costs:

B. Source of Funding:

**EMS**

	<b>TOTAL</b>	<b>GO BONDS</b>	<b>TIF</b>	<b>SEWER BONDS</b>	<b>OTHER REVENUES</b>	<b>CAPITAL RESERVES</b>	<b>WATER BONDS</b>
<b>2017 PROJECTS</b>							
Radio Equipment Replacement	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Defibrillator Replacement	33,000	33,000	-	-	-	-	-
Total	<b><u>\$ 48,000</u></b>	<b><u>\$ 48,000</u></b>	<b><u>-</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>							
Ambulance Replacement R62	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
Personal CO Detectors	750	750	-	-	-	-	-
R62 Equipment	5,200	5,200	-	-	-	-	-
Bed Replacement	2,700	2,700	-	-	-	-	-
Total	<b><u>\$ 208,650</u></b>	<b><u>\$ 208,650</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>							
Stretcher Replacement	\$ 17,000	\$ 17,000	\$ -	\$ -	\$ -	\$ -	\$ -
Tablet Replacement	3,500	3,500	-	-	-	-	-
Mazimo CO Monitor	5,500	5,500	-	-	-	-	-
Total	<b><u>\$ 26,000</u></b>	<b><u>\$ 26,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>							
Personal CO Detectors	\$ 750	\$ 750	\$ -	\$ -	\$ -	\$ -	\$ -
EMS Bags	3,300	3,300	-	-	-	-	-
Printer/Copier/Fax	700	700	-	-	-	-	-
Total	<b><u>\$ 4,750</u></b>	<b><u>\$ 4,750</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>							
Defibrillator Replacement	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 35,000</u></b>	<b><u>\$ 35,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Radio Equipment Replacement
2. Year Proposed: 2017 3. Rank: 1
4. Requested By: EMS/Public Safety Committee
5. Prepared By: Scott Sullivan, Fire Chief

6. Project Description and Justification:

This project is for the replacement of outdates/obsolete radio equipment in both ambulances and Car 1. 800Mhz radios located in the need to have software updates, portable radio hand mics need to be replaced.

\*Prices reflect a 35% discount if equipment is ordered prior to Nov 30<sup>th</sup>, but will not need to be paid until Jan 1<sup>st</sup> 2017.

7. Total Project Cost: **\$15,000**

A. Component Costs:

B. Source of Funding:



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Heart Monitor/Defibrillator Replacement
2. Year Proposed: 2017 3. Rank: 2
4. Requested By: EMS/Public Safety Committee
5. Prepared By: Scott Sullivan, Fire Chief

6. Project Description and Justification:

This project is for the purchase and replacement of the heart monitor/defibrillator (defib). The current heart monitor/defibrillator was purchased in 2011, although this monitor has served us well the technology advances of the new machines far surpass the capabilities of our current machine.

The defib is one of the pieces of equipment that is used on almost every EMS call, these machines allow our medics to get real-time data on what the patient's heart is doing, if blood is being oxygenated properly and how the lungs are functioning.

The new machines are lighter and more compact; this is a big advantage as today's medics are required to carry more equipment to provide the best level of care to the patient. They have the ability to provide real-time data on how well CPR/CCR is being performed allowing corrections to be made immediately in the field giving the patient the best possible outcome.



7. Total Project Cost: **\$33,000**

A. Component Costs:

B. Source of Funding:

# Emergency Communications

	TOTAL	GO BONDS	SEWER BONDS	OTHER REVENUES	CAPITAL RESERVES	STORM WATER RESERVES	WATER RESERVES
<b>2017 PROJECTS</b>							
CAD Replacement	\$ 23,000	\$ 23,000	\$ -	\$ -	\$ -	\$ -	\$ -
Recorder Replacement	19,500	19,500	-	-	-	-	-
Computer Secondary	2,500	2,500	-	-	-	-	-
Video Camera (add and update)	11,500	11,500	-	-	-	-	-
<b>Total</b>	<b>\$ 56,500</b>	<b>\$ 56,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2018 PROJECTS</b>							
911 System Replacement	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
Dispatch Consoles	35,000	35,000	-	-	-	-	-
IT Room Power Supply	25,000	25,000	-	-	-	-	-
Carper/Paint	6,000	6,000	-	-	-	-	-
<b>Total</b>	<b>\$ 216,000</b>	<b>216,000</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>2019 PROJECTS</b>							
Storm Shutters	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Updates (tower/repeater)	25,000	25,000	-	-	-	-	-
Video Camera (add and update)	10,000	10,000	-	-	-	-	-
Computer Primary	2,500	2,500	-	-	-	-	-
<b>Total</b>	<b>\$ 47,500</b>	<b>47,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>2020 PROJECTS</b>							
Radio Upgrades (800/VHF)	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Upgrades	2,500	2,500	-	-	-	-	-
Remodel Dispatch	25,000	25,000	-	-	-	-	-
<b>Total</b>	<b>\$ 42,500</b>	<b>\$ 42,500</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>
<b>2021 PROJECTS</b>							
Computer Primary	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -
Video Camera (add and update)	10,000	10,000	-	-	-	-	-
<b>Total</b>	<b>\$ 12,500</b>	<b>12,500</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>



## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Dispatch – CAD Replacement
2. Year Proposed: 2017 Rank: 1
4. Requested By: Emergency Communications
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

As part of our involvement in the Multijurisdictional Public Safety Information System (MPSIS) it has become time to transition to another Computer Aided Dispatch (CAD) system. The major expense is for the two (2) work stations in dispatch. The cost to transition from the current system (Global CAD) to the Dane County system (TriTech CAD) is \$10,000 per work station. This cost would include any needed hardware, software licenses, training and implementation services from TriTech. The advantages include better communications with the rest of the county and lower annual maintenance fees. Also in the event the county were to take over answering our 911 lines in the future, the process of transferring the information back to the Monona dispatch center will be in a cleaner format.

7. Total Project Cost: **\$23,000**

A. Component Costs: Each of the dispatch TriTech CAD workstations is \$10,000.00 (x 2 = \$20,000). \$1,000.00 was added for programing, IT support and unexpected expenses.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Logging Recorder
2. Year Proposed: 2017 3. Rank: 2
4. Requested By: Emergency Communications
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

This project is for the replacement of the Logging Recorder.

The current logging recorder in the Dispatch area is in use 24 hours a day to record all incoming and outgoing phone calls and radio traffic to the dispatch center. The current logger was purchased in 2011 and will be out of warranty in January of 2017. It has well exceeded its normal lifespan.

7. Total Project Cost: **\$19,500**

- A. Component Costs: Include NexLog 740 base system, power supplies, DVD drives, license fees, programming and installation, 5-year extended warranty (to January 2023), 7" color LCD touch screen display and call evaluation software.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Dispatch Computer
2. Year Proposed: 2017 3. Rank: 3
4. Requested By: Emergency Communications
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

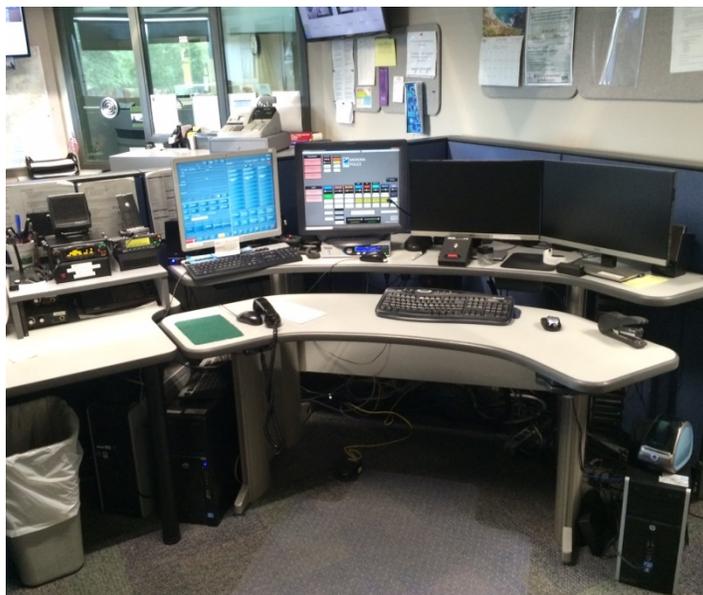
This project is for the purchase of a new dispatch computer with a new dual video card for the dispatch center. This equipment is operated 24 hours a day, 365 days a year and requires that we replace the primary dispatch computer every two years. The backup dispatch computer should be replaced using the same calculations as other computers, which is on a three to four year cycle. Monitors are fairly inexpensive and can be replaced as they show signs of excessive wear or failure.

7. Total Project Cost: **\$2,500**

Component Costs: \$2,500.00 per unit to include installation costs. In 2017 we are

- A. replacing the backup dispatch computer with dual video card. This computer has been in use since 2012.

B. Source of Funding:





## CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Dispatch – Additional Video Cameras for City Hall and DPW
2. Year Proposed: 2017 Rank: 4
4. Requested By: Emergency Communications
5. Prepared By: Walter J. Ostrenga, Chief of Police

6. Project Description and Justification:

There is a request to install two (2) additional cameras to the exterior of the DPW garage; and one (1) additional interior camera to the front of City Hall. Also as part of the camera replacement program, there is a proposal to replace five (5) of the older interior cameras with new IP cameras in the City Hall and Police Station.

7. Total Project Cost: **\$11,500**

A. Component Costs: Each new IP interior camera is \$1,200.00; each IP exterior camera is \$1,900; and additional expenses for providing power outlets and wiring.

B. Source of Funding:



Exterior Camera



Interior Camera

## PUBLIC WORKS, WATER & SEWER UTILITIES

	TOTAL	GO BONDS	TIF	OTHER REVENUE	SEWER BONDS	STORM WATER BONDS	WATER BONDS
<b>2017 PROJECTS</b>							
Local Road Reconstruction Project	\$ 1,115,000	\$ 440,000	\$ -	\$ -	\$ 223,000	\$ 114,000	\$ 338,000
Annual Street Repair Program	300,000	300,000	-	-	-	-	-
Winnequah Park PCB Engineering	37,500	-	-	25,000	-	12,500	-
City Hall Parking Lot Redesign & Reconstruction	275,000	275,000	-	-	-	-	-
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-
Rapid Flash Beacon Lofty Crosswalk	15,000	15,000	-	-	-	-	-
Engineering, Generators For City Hall, Well 3 and DPW Gara	25,000	12,500	-	-	-	-	12,500
Fire Hydrant Replacement Program, YR 2	50,000	-	-	-	-	-	50,000
Telemetry & SCADA Updates	21,700	-	-	-	-	-	21,700
Well Replacement Door	10,000	-	-	-	-	-	10,000
Industrial Drive Easement Sewer Rehab With Madison	227,500	-	-	-	227,500	-	-
Annual Sewer System Repair	25,000	-	-	-	25,000	-	-
Storm Basin Study & Eng. Maywood & Stone Bridge Park	25,000	-	-	-	-	25,000	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	30,000	-
Total	<b>\$ 2,179,700</b>	<b>\$ 1,065,500</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ 475,500</b>	<b>\$ 181,500</b>	<b>\$ 432,200</b>
<b>2018 PROJECTS</b>							
Bridge Maintenance and Repair	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Atwood Reconstruction- Madison	200,000	200,000	-	-	-	-	-
Annual Street Repair Program	250,000	250,000	-	-	-	-	-
Broadway Street Light Pole Replacement	180,000	-	180,000	-	-	-	-
Broadway Median Landscaping Plan	90,000	-	90,000	-	-	-	-
Street Tree Survey Update	20,000	20,000	-	-	-	-	-
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-
Winnequah Park PCB Engineering	37,500	-	-	25,000	-	12,500	-
2018 Street Reconstruction Project	2,104,000	902,000	-	-	367,000	181,000	654,000
Bridge Road Reconstruction Project	1,500,000	1,055,000	-	-	-	110,000	335,000
Bridge Road Reconstruction Project Engineering	72,000	50,000	-	-	-	6,000	16,000
Bridge Road Utility Undergrounding	500,000	-	500,000	-	-	-	-
Engineering: Water Tower Driveway, Fence, Safety Rail	25,000	25,000	-	-	-	-	-
Purchase & Install Generators For City Hall and Well 3	400,000	150,000	-	-	-	-	250,000
Fire Hydrant Replacement Program, YR 3	50,000	-	-	-	-	-	50,000
Water Meter Software Upgrade	50,000	-	-	-	-	-	50,000
Telemetry & SCADA Updates(Storm & Sewer)	30,000	-	-	-	15,000	15,000	-
Annual Sewer System Repair	25,000	-	-	-	25,000	-	-
Sanitary Sewer I/I Study Phase 1	25,000	-	-	-	25,000	-	-
Storm Basin Final Plans and Construction	450,000	-	-	-	-	450,000	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	30,000	-
Total	<b>\$ 6,161,500</b>	<b>\$ 2,775,000</b>	<b>\$ 770,000</b>	<b>\$ 25,000</b>	<b>\$ 432,000</b>	<b>\$ 804,500</b>	<b>\$ 1,355,000</b>

	TOTAL	GO BONDS	TIF	OTHER REVENUE	SEWER BONDS	STORM WATER BONDS	WATER BONDS
<b>2019 PROJECTS</b>							
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-
Local Road Engineering	260,000	260,000	-	-	-	-	-
Annual Sewer System Lining & Repair	25,000	-	-	-	25,000	-	-
Sanitary Sewer I/I Study Phase 2	55,000	-	-	-	55,000	-	-
Fire Hydrant Replacement Program	50,000	-	-	-	-	-	50,000
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-
Winnequah Park PCB Dredging - Required	150,000	-	-	-	-	150,000	-
Water Tower Fence and New Driveway Construction	175,000	-	-	-	-	-	175,000
Annual Storm Sewer Repair Program	30,000	-	-	-	-	30,000	-
<b>Total</b>	<b>\$ 1,018,000</b>	<b>\$ 533,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 80,000</b>	<b>\$ 180,000</b>	<b>\$ 225,000</b>
<b>2020 PROJECTS</b>							
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Local Road Reconstruction Project	2,500,000	1,000,000	-	-	475,000	175,000	850,000
Annual Sidewalk & Curb Improvements Program	8,000	8,000	-	-	-	-	-
Right of Way Tree Replacement Program	10,000	10,000	-	-	-	-	-
Midmoor, Remove Water main/Engineering	50,000	-	-	-	-	-	50,000
Annual Sewer System Lining & Repair	25,000	-	-	-	25,000	-	-
Annual Storm Sewer Repair Program	30,000	-	-	-	-	30,000	-
<b>Total</b>	<b>\$ 2,873,000</b>	<b>\$ 1,268,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 500,000</b>	<b>\$ 205,000</b>	<b>\$ 900,000</b>
<b>2021 PROJECTS</b>							
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-	-
Right of Way Tree Replacement Program	10,000	10,000	-	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-
Local Road Engineering	260,000	260,000	-	-	-	-	-
Midmoor, Remove Water main/Construction	200,000	-	-	-	-	-	200,000
Annual Sewer System Lining & Repair	25,000	-	-	-	25,000	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	25,000	-
<b>Total</b>	<b>\$ 788,000</b>	<b>\$ 538,000</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 25,000</b>	<b>\$ 25,000</b>	<b>\$ 200,000</b>

**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** McKenna Reconstruction, Well 2 Overflow Modification & Bidding and O & A Services

2. **Year Proposed:** 2017 **Rank:** 1

3. **Requested By:** Public Works Committee

4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Due to the high number of projects and limited amount of funding in 2017, the 2017 road reconstruction project schedule has been modified. McKenna Road and Well 2 work will occur in 2017. The reconstruction of Bridge Road, Tonyawatha Trail, West Dean, Schultz Place, and Progressive Lane is now scheduled for reconstruction in 2018.

Strand Associates is currently in the design phase for our 2017 Road Reconstruction project. Staff is requesting funding for the reconstruction of McKenna Road, and the DNR required reservoir overflow modification at Well 2.

Per DNR requirements, the City needs to have a certain amount of separation from the overflow discharge elevation to the ground elevation to meet DNR standards. Right now, the overflow is piped directly to a manhole. Modifications to the parking lot need to take place to help meet these requirements.

Construction Locations Include:

Well 2 – Overflow Discharge and Parking lot  
McKenna, Dean to Greenway, 1,267'

6. **Total Project Cost: \$1,115,000**

Construction:			Administration & Observation:		
	McKenna	Well 2		McKenna	Well 2
GO Bonds	\$405,000		GO Bonds	\$35,000	
Sewer	\$205,000		Sewer	\$18,000	
Storm	\$105,000		Storm	\$9,000	
Water	\$260,000	\$50,000	Water	\$23,000	\$5,000



**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Winnequah Park PCB Engineering

2. **Year Proposed:** 2017 **Rank:** 3

3. **Requested By:** Public Works Committee

4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Strand Associates continues to complete engineering for the City on this issue, and is working on behalf of the City with the Wisconsin DNR. Staff will submit an application for our second Lake Management Planning Grant in December 2016. Work planned for 2017 includes Phase I preliminary engineering to include surveying, preliminary drawings, and permit coordination.

Staff will submit an application for a third Lake Management Planning Grant in December, 2017.

6. **Total Project Cost:** \$37,500 (\$25,000 planning grant application, \$12,500 city funding)

## Winnequah Park Dredging Implementation Plan-North of Nichols Road

Activity	Grant Funding	Local Funding	Actual or Anticipated Completion Date
Sediment sampling and limited dredging for installation of stormwater structure at Nichols Road	\$0	2014 Storm water project	2014
Sediment sampling north and south of Nichols Road to investigate PCB contamination detected in the sediment	\$0	\$7,700	2015
Obtained a 2016 Large Scale Lake Management Planning Grant. <ul style="list-style-type: none"> <li>• Completed WDNR-required investigation of the extent of PCB contamination north of Nichols Road.</li> <li>• Completed an initial dredging feasibility study, a stormwater treatment device assessment, and a shoreland erosion assessment.</li> <li>• Submitted report of findings to the WDNR.</li> </ul>	\$25,000	\$12,313	July 2016
Submit 2017 Lake Management Planning Grant		\$3,500	December 2016
Design Phase 1-Begin Preliminary Engineering Including Surveying, Preliminary Drawings, and Permit Meeting with Regulatory Agencies	\$25,000	\$12,313	February 15, 2017
Submit 2018 Lake Management Planning Grant		\$3,500	December 10, 2017
Design Phase 2-Begin Final Engineering Including Final Drawings, Specifications, Permitting, and Bidding Including the Following Milestones:	\$25,000	\$12,313	February 15, 2018
Submit Required Permits			October 2018
Public Information Meeting			November 2018
Advertisement for Bids #1			January 2019
Advertisement for Bids #2			January 2019
Bid Opening			February 2019
Construction: dredging, waste disposal, and streambank restoration. <ul style="list-style-type: none"> <li>• Remove all sediment with PCB concentrations &gt; Probable Effect Concentration (PEC). This volume is approximately 200 cubic yards (CYs).</li> <li>• Dredge remainder of lagoon to elevation 842.20 to allow 3 feet of water depth at the Lake Monona Summer Target Maximum (845.20) and allowing 2.5 feet of water depth at the Lake Monona Summer Target Minimum (844.70). This volume is approximately 800 cubic yards (CYs).</li> <li>• Landfill disposal of dredged materials is assumed.</li> <li>• Includes \$100,000 for streambank restoration.</li> </ul>	\$0	Construction: \$475,000 Construction Admin/Observation: TBD-\$50,000 Placeholder	July to November 2019

**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** City Hall front lot redesign and reconstruction

2. **Year Proposed:** 2017 **Rank:** 4

3. **Requested By:** Public Works Committee

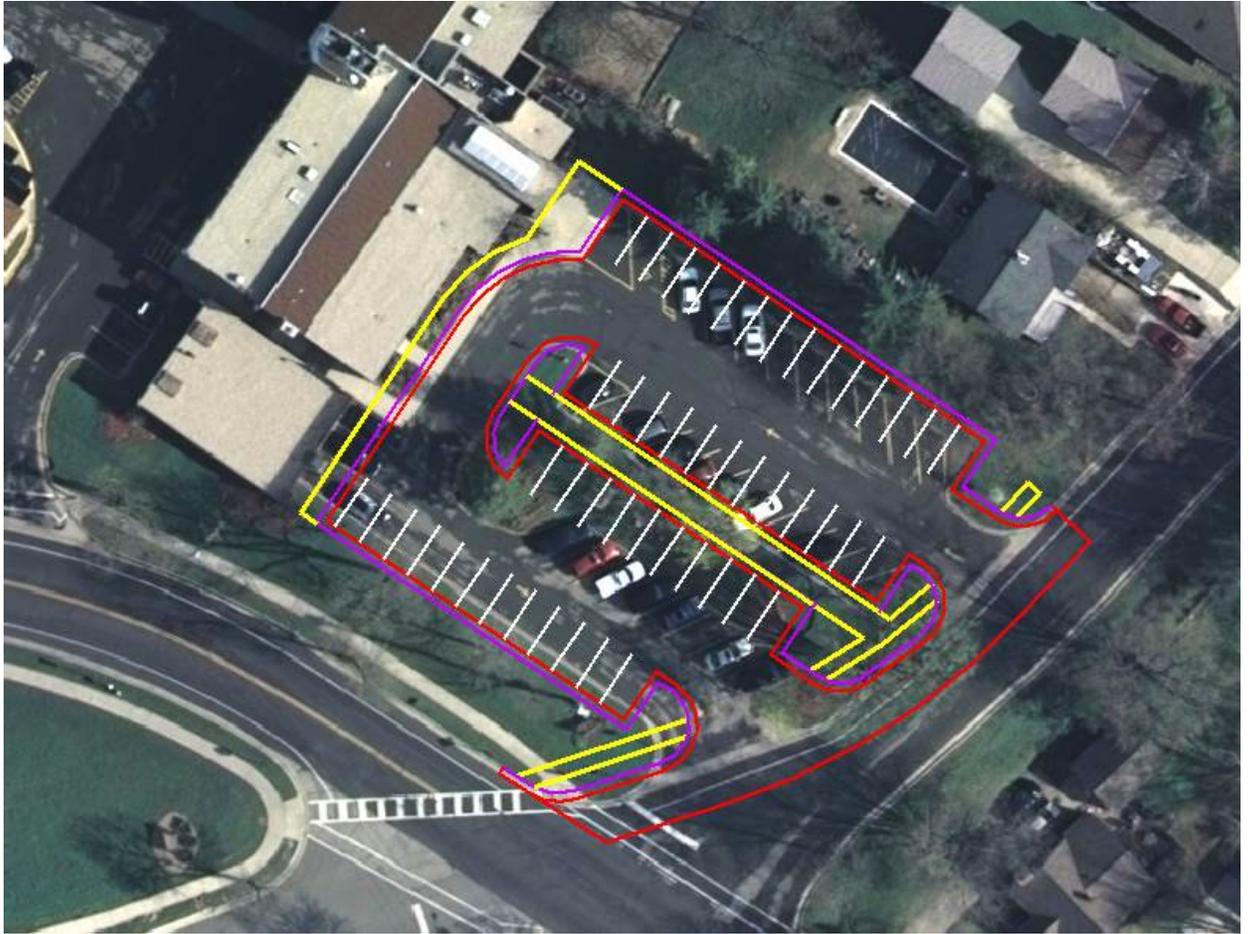
4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The City Hall front parking lot is undersized. City Hall staff and functions have increased over the past few years to the point where the parking lot can no longer hold the cars for patrons and staff doing business here. Often times there are cars parked on Schluter Road, in the drive through loop, and on the grass edge of the parking lot.

Staff is requesting funding be approved to complete redesign and reconstruction of the front parking lot. Initial review indicates up to nineteen new spaces can be added to the lot. We currently have 30 spaces.

6. **Total Project Cost:** \$275,000







**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Rapid Flash Crosswalk Beacon System

2. **Year Proposed:** 2017 **Rank:** 7

3. **Requested By:** Public Works Committee

4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The Monona Grove High School has made a request to the City to create a safer crossing for students at the Lofty Avenue crosswalk on Monona Drive. Currently, the crosswalk has median signs, and signs on both northbound and southbound curb lines. The cross walk was installed with Monona Drive phase 3 reconstruction in 2014.

To make this crossing safer for students, staff is proposing the purchase and installation of a rapid flash beacon system.

6. **Total Project Cost:** \$15,000

# TAPCO Rectangular Rapid Flashing Beacon Advantages

-  TAPCO RRFB LED arrays are SAE J595 certified and FHWA compliant.
-  TAPCO RRFB-XL's extra-large LED arrays exceed FHWA requirements.
-  The state-of-the-art lens performs to the highest standards, with the best viewing angle and brightest LEDs on the market.
-  TAPCO RRFB are compatible with all pedestrian activation devices, including wireless pushbuttons and infrared bollards.
-  TAPCO's modular RRFB assemblies are designed to allow for component-level replacements, saving you time and money.
-  TAPCO's own BlinkLink™ application allows you to monitor RRFBs and other ITS systems, with any device linked to the internet.
-  TAPCO manufactures signage of the highest quality, and we carry all of the hardware to complement RRFB assemblies.



Document RRFB-XL\_Advantages\_sheet\_120627 Reference 06120252



**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Fire hydrant replacement program, new

2. **Year Proposed:** 2017 **Rank:** 2

3. **Requested By:** Public Works Committee

4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Year 2 of this program - We have approximately 60 hydrants in the water distribution system that needs major repair or replacement. If a hydrant to be replaced is located on a street being considered for future reconstruction, the new hydrant will be reused. The average cost to replace a hydrant, including labor, is approximately \$7,000.

6. **Total Project Cost:** \$50,000

**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Telemetry & SCADA Update

2. **Year Proposed:** 2017 **Rank:** 3

3. **Requested By:** Public Works Committee

4. **Prepared By:** Dan Stephany, Director of Public Works

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Staff is requesting funding for water system telemetry and SCADA system updates. Work includes wiring and receptacle for master controller for use under back up power, programming to incorporate backup pressure control from pressure transmitters, updating the pressure transmitter at the water tower, install new pressure transmitter at Well 3 that will be used for system monitoring and backup pump control, and programming for backup pump control.

The work being completed is additions and improvements to the 2012 update.

6. **Total Project Cost:** \$21,700

**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Replacement Doors – Well Pump Houses
2. **Year Proposed:** 2017 **Rank:** 4
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

This project consists of purchasing and installing replacement doors for the following locations:

- Well 1, rear door - \$1,066
- Well 2, double entry door - \$2,545
- Well 3, double material access door - \$2,235
- Well 3, main entry door - \$1,475
- Well 3, chemical room door - \$1,460
- Well 3, west pump house material door - \$1,200

All doors would be purchased and installed by public works staff. All doors are believed to be original doors.

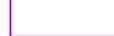
6. **Total Project Cost:** \$10,000

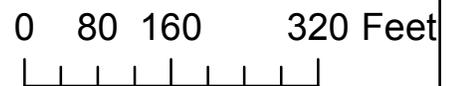




# Exhibit 1:

Shared Sanitary Sewer  
Serving the Industrial  
Drive Area in  
Madison and Monona

-  Madison Sewer
-  Monona Sewer
-  Shared Sewer
-  Sanitary Structures
-  MMSD Mains
-  City of Madison Parcels







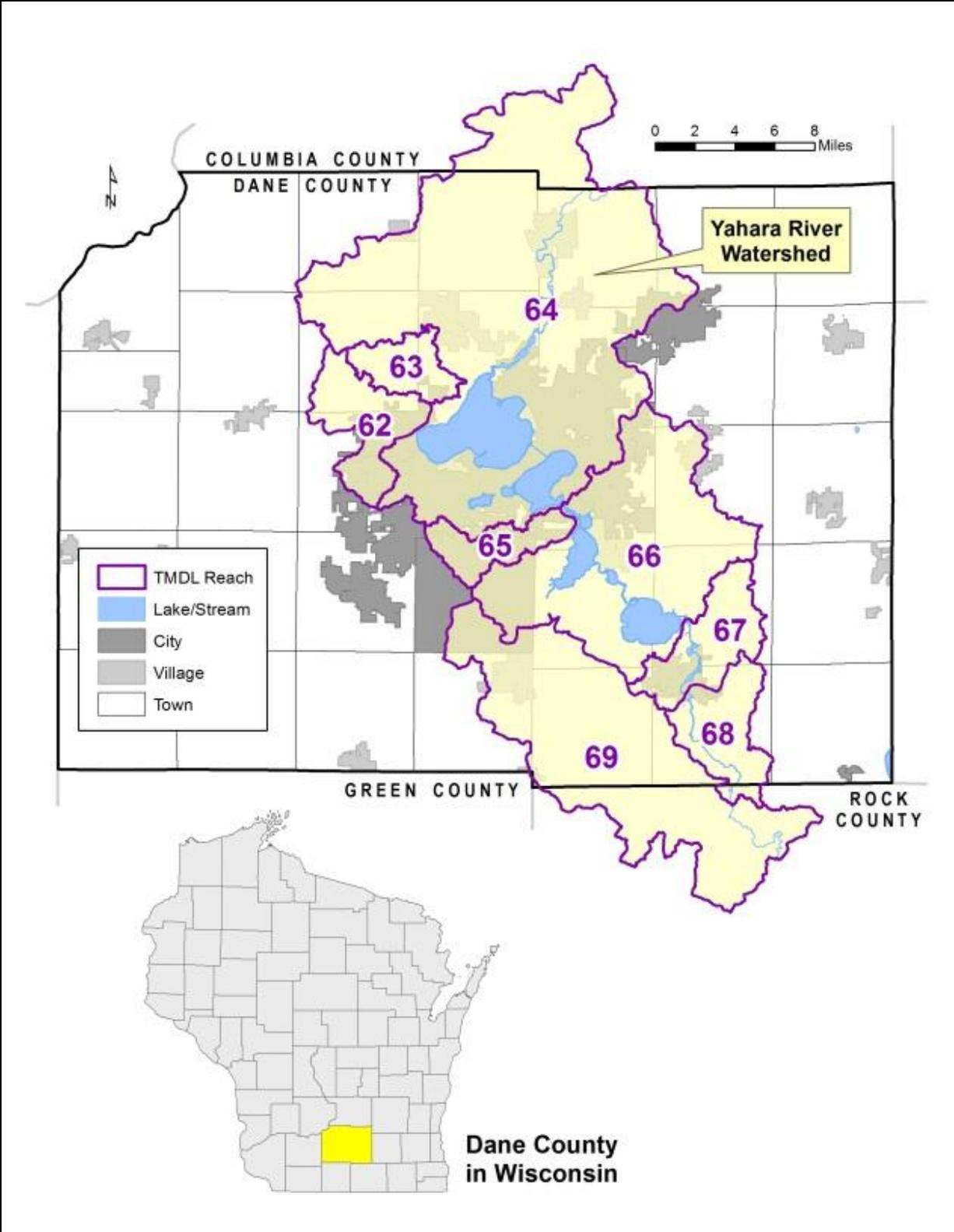


Figure 2: Location of Yahara River Watershed broken into TMDL stream reaches 62-69.



## PUBLIC WORK EQUIPMENT

GO BONDS	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
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### 2017 PROJECTS

Ventrac Compact Tractor, Toro Replacement	\$ 37,000	\$ 37,000	\$ -	\$ -	\$ -	\$ -
Power Washer Replacement	9,000	2,250	2,250	-	2,250	2,250
Holiday Decoration Replacement -Broadway	15,000	-	-	15,000	-	-
F350 Cab Chassis, w/Utility Box Up fit	46,500	-	15,500	-	15,500	15,500
Water Pipe Locator, Replacement	3,500	-	-	-	-	3,500
Vac All, Used	155,000	-	-	-	155,000	-

Total	<b><u>\$ 266,000</u></b>	<b><u>\$ 39,250</u></b>	<b><u>\$ 17,750</u></b>	<b><u>\$ 15,000</u></b>	<b><u>\$ 172,750</u></b>	<b><u>\$ 21,250</u></b>
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### 2018 PROJECTS

Front End Loader W/Plow	\$ 115,000	\$ 28,750	\$ 28,750	\$ -	\$ 28,750	\$ 28,750
Street Sweeper	230,000	-	-	-	230,000	-
F250 Pickup Truck W/Plow Streets	36,000	36,000	-	-	-	-
F150 Pickup, facility Maintenance	23,000	23,000	-	-	-	-
Ice Machine Replacement	3,000	750	750	-	750	750
One Man Post Pounder	3,300	3,300	-	-	-	-
Water Meter Software & Infrastructure Upgrades	50,000	-	-	-	-	50,000

Total	<b><u>\$ 460,300</u></b>	<b><u>\$ 91,800</u></b>	<b><u>\$ 29,500</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 259,500</u></b>	<b><u>\$ 79,500</u></b>
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### 2019 PROJECTS

None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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Total	<b><u>\$ -</u></b>					
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### 2020 PROJECTS

None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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Total	<b><u>\$ -</u></b>					
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### 2021 PROJECTS

None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
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Total	<b><u>\$ -</u></b>					
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**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Shop Power Washer Replacement
2. **Year Proposed:** 2017 **Rank:** 2
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Staff is seeking replacement of the current 2008 Largo Hot Water Pressure Washer. This piece of equipment is used to clean the exterior of all public works, parks and police department fleet.

The Largo power washer has a Point System Rating of 24, which Qualifies for Replacement

Expected trade in value \$2,100

6. **Total Project Cost:** \$9,000





**3000 PSI**

**4.0 GPM**





**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Purchase F350 cab chassis with utility box body
2. **Year Proposed:** 2017 **Rank:** 1
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The truck being replaced is a 2005 Chevrolet 2500 pickup truck, which is used daily for utility operations.

The vehicle replacing this truck will be an F350/3500 version cab/chassis, which is large enough to adequately tow the valve maintenance trailer with a full debris tank. The new truck will have a utility box similar to the picture below.

The DPW mechanic has completed the point rating evaluation and summary comments for this vehicle. This vehicle has a Point System Rating of 27, which Qualifies for Replacement.

6. **Total Project Cost:** \$46,500 (utility box; \$12,300, cab/chassis; \$34,200)





**General Vehicle/Equipment Information**

VIN# 1gchk24u95e261160  
DPW ID# 23  
Model Year 2005  
Make Chevrolet  
Model 2500 HD Pickup  
Purchase Price \_\_\_\_\_

Engine 6.0 gas  
Transmission auto  
Drive Train auto

Point System Rating		
	Data	Points
Age		12
Miles /	45502	5
Hours		
Type of Service	medium duty	3
Condition (Int. & Ext.)	fair to poor	3
Est. Repair &		1
Maintenance Cost		
Reliability		3
Point Total		27

**Vehicle/Equipment Summary:**

The passenger side box has been damaged with a large dent, and has significant rusting on the rear bumper. The passenger side door also has some damage, and the driver side seat is heavily worn out. Work coming due in late 2016/early 2017 includes front bearings, alternator, starter, radiator, and other smaller maintenance items.

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(summarize vehicle history, down time, new issues, overall condition, etc...)

**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** VM 810 Water Pipe Locator, replacement
2. **Year Proposed:** 2017 Rank: 2
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Staff currently uses two 1996 Metrotech 810's. Replacement parts for the two models we have are now obsolete, and are difficult to find. The VM 810 is the newest version offered by Metrotech.

6. **Total Project Cost:** \$3,500



**CITY OF MONONA  
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Vac All Replacement, catch basin cleaning truck – Used Truck Purchase
2. **Year Proposed:** 2017 Rank: 1
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The truck being replaced is a 1989 International with a Vac All body. The Vac All is used in the storm water utility for catch basin cleaning and storm box cleaning.

Staff intends to purchase a used catch basin cleaning truck due to the cost of a new truck estimated to be around \$280,000. The purchase would be similar to the picture below.

The Vac All has an equipment Points System Rating of 46, which qualifies for Immediate Replacement.

6. **Total Project Cost:** \$155,000





**General Vehicle/Equipment Information**

VIN#	<u>1htshz3r6lh253199</u>	Engine	<u>466 diesel</u>
DPW ID#	<u>34</u>	Transmission	<u>auto</u>
Model Year	<u>1989</u>	Drive Train	<u>auto</u>
Make	<u>International</u>		
Model	<u>4900 Vac All</u>		
Purchase Price	<u></u>		

Point System Rating		
	Data	Points
Age		28
Miles /	49899	
Hours	6296	8
Type of Service	severe duty	5
Condition (Int. & Ext.)	fair to poor	3
Est. Repair &		1
Maintenance Cost		
Reliability		1
Point Total		46

**Vehicle/Equipment Summary:**

The truck has been around a long time and has worked well. The screens in the box need to be replaced, which is fairly expensive. The truck has significant areas of rust. Upcoming work includes suction fan and bearings, new tires, brakes, radiator, alternator, hoses, and starter.

(summarize vehicle history, down time, new issues, overall condition, etc...)

## PARKS

### 2017 PROJECTS

#### Safety & Maintenance Projects:

	TOTAL	GO BONDS	SEWER BONDS	TIF	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
1 Bridge Road Playground Replacement	\$ 130,000	\$ 130,000	\$ -	\$ -	\$ -	\$ -	\$ -
2 Ahuska Park Tennis Court Crack Filling Painting	65,000	65,000	-	-	-	-	-
3 Wide Area Mower Replacement	85,000	85,000	-	-	-	-	-
4 Ahuska Park Master Plan Engineering	25,000	25,000	-	-	-	-	-
5 Winnequah Park Tennis Court Reconstruction	50,000	50,000	-	-	-	-	-
6 Tonywatha Trl/Winnequah Trl Boat Launch Eng./Cons	25,000	-	-	-	25,000	-	-
7 Woodland Park Management Plan	10,000	10,000	-	-	-	-	-
8 Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
9 Parks Tree Planting	10,000	10,000	-	-	-	-	-
Dog Park	20,000	20,000	-	-	-	-	-
10 Fireman Park Sercutiy Camera	15,000	15,000	-	-	-	-	-
Total	<b><u>\$ 450,000</u></b>	<b><u>\$ 425,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 25,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>

### 2018 PROJECTS

#### Safety & Maintenance Projects:

Wyldhaven Park Engineering/Improvements	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
Ahuska Park Master Plan Construction	750,000	750,000	-	-	-	-	-
Winnequah Park Master Plan Engineering	50,000	50,000	-	-	-	-	-
Park Truck Replacement	40,000	40,000	-	-	-	-	-
Park & Recreation Truck	25,000	25,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Parks Tree Planting	10,000	10,000	-	-	-	-	-
6' Mower Replacement	25,000	25,000	-	-	-	-	-
Winter Snow Removal Equipment	12,000	12,000	-	-	-	-	-
Monona Wetland Sign Replacement	5,000	5,000	-	-	-	-	-
Tonywatha Trl/Winnequah Trl Boat Launch Eng./Cons	175,000	87,500	-	-	87,500	-	-
Lake Weed Cutting Machine	100,000	100,000	-	-	-	-	-
Total	<b><u>\$ 1,292,000</u></b>	<b><u>\$ 1,204,500</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 87,500</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>

## PARKS

### 2019 PROJECTS

#### Safety & Maintenance Projects:

	TOTAL	GO BONDS	SEWER BONDS	TIF	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
Winnequah Park Master Plan Phase 1	\$ 750,000	\$ 750,000	\$ -	\$ -	\$ -	\$ -	\$ -
Maywood Park Pedestrian Asphalt Path	40,000	40,000	-	-	-	-	-
Stone Bridge Park Engineering/Improvements	500,000	500,000	-	-	-	-	-
Wide Area Mower Replacement	80,000	80,000	-	-	-	-	-
Winnequah Park Dredging/North of Nichols	375,000	-	-	-	-	375,000	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Winnequah Park Dredging/South of Nichols	2,300,000	-	-	-	-	2,300,000	-
Parks Tree Planting	10,000	10,000	-	-	-	-	-

Total	<b><u>\$ 4,075,000</u></b>	<b><u>\$ 1,400,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 2,675,000</u></b>	<b><u>\$ -</u></b>
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### 2020 PROJECTS

#### Safety & Maintenance Projects:

Winnequah Park Phase 2 Master Plan	\$ 500,000	\$ 500,000	\$ -	\$ -	\$ -	\$ -	\$ -
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Graham Park Improvements	30,000	30,000	-	-	-	-	-

Total	<b><u>\$ 550,000</u></b>	<b><u>\$ 550,000</u></b>	<b><u>\$ -</u></b>				
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### 2021 PROJECTS

#### Safety & Maintenance Projects:

Frost Woods Beach Engineering/Improvement	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Parks Bike Racks, Benches, Trash Cans	15,000	15,000	-	-	-	-	-
Birch Haven Park Improvements	30,000	30,000	-	-	-	-	-

Total	<b><u>\$ 125,000</u></b>	<b><u>\$ 125,000</u></b>	<b><u>\$ -</u></b>				
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## City of Monona

### CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: **Parks – Woodland Park Management Plan Funding**
2. Year Proposed: 2017                      STAFF RANK: 7                      COMMITTEE RANK:
3. Requested By: Jake Anderson, Parks and Recreation Director
4. Prepared By: Jake Anderson, Parks and Recreation Director
5. Project Description And Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation):

Woodland Park has seen steady improvement of ecosystem and the slow transition back to an Oak Savanna but there is a consistent effort that needs to be made to keep on the garlic mustard, buckthorn and black locust sprouts and new invasive that may occupy the forest floor while native wildflowers and grasses are being re-established. Continued volunteer efforts including prescribed fire pruning, selective reduction of trees that are outcompeting the standing live oaks, firewood production, garlic mustard pulling will be coordinated with professional herbicide applications to treat invasive plants.

Continued Management Plan will include professional invasive management eradication and planting of trees and new native grasses and wildflowers throughout the park.

6. Total Project Cost:            \$10,000
- A.     Component Costs:











## LIBRARY

	<b>TOTAL</b>	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
<b>2017 PROJECTS</b>						
Parking Lot Renovation	\$ 197,500	\$ 197,500	\$ -	\$ -	\$ -	\$ -
Installation of Vestibule at Side Entrance	40,113	40,113	-	-	-	-
<b>Total</b>	<b><u>\$ 237,613</u></b>	<b><u>\$ 237,613</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Upper Level Carpet	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 75,000</u></b>	<b><u>\$ 75,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>						
Lower Level Carpet and tile Replacement	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 30,000</u></b>	<b><u>\$ 30,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>						
HVAC Replacement	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 40,000</u></b>	<b><u>\$ 40,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>						
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

- 1. **Project Name:** Parking Lot Reconstruction
- 2. **Year Proposed:** 2017 Rank: 1
- 3. **Requested By:** Library Board of Trustees
- 4. **Prepared By:** Erick Plumb

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

Based upon the results of the 2015 Parking Lot study and 2016 Strand design, the Library Board seeks to implement changes to the grade and drainage of the lot. Strand Associates performed a site study in 2015 to determine ways of mitigating the difficulty in traversing the library's parking lot during the winter months. Because of the steepness of the grade of the lot, even relatively small amounts of snowfall or ice make footing treacherous - even with plowing and copious amounts of salt being applied. In 2013, during their last site visit, CVMIC rated the Library's parking lot a significant hazard and liability risk to the city should someone fall.

- 6. **Total Project Cost: \$197,500**  
**Strand Associates quote based on design work performed in May, 2016**

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

- 1. **Project Name:** Installation of Vestibules at Side Entrance and Children’s Room (Schluter Road) Entrance
- 2. **Year Proposed:** 2017 Rank: 2
- 3. **Requested By:** Library Board of Trustees
- 4. **Prepared By:** Erick Plumb

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The proposed project would add a second set of doors to the side entrance on the Library building’s lower level (just outside the Community Media Room facing Nichols Road). Currently there is an un-insulated metal and glass set of single doors, causing heat to be lost in the winter, and cool air to be lost in the summer. The current entrance also is not accessible for those with disabilities. The installation of a vestibule would result in energy savings for the Library and increased accessibility for the public.

- 6. **Total Project Cost: \$40,113**  
Estimate from Harmony, Inc., 6/16/16

## COMMUNITY CENTER

	<b>TOTAL</b>	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
<b>2017 PROJECTS</b>						
Entry Door Replacement	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -
Janitorial Equipment Replacement	5,500	5,500	-	-	-	-
<b>Total</b>	<b><u>\$ 25,500</u></b>	<b><u>\$ 25,500</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Parking Lot Sidewalk Repairs	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 40,000</u></b>	<b><u>\$ 40,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>						
Remodel Planning/Design	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 50,000</u></b>	<b><u>\$ 50,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>						
Upper Level Remodel	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ 1,000,000</u></b>	<b><u>\$ 1,000,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>						
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
<b>Total</b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>





## SENIOR CENTER

	TOTAL	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
2017 PROJECTS						
Remodel Senior Center Countertop and Cabinets	\$ 24,150	\$ 24,150	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 24,150</u>	<u>\$ 24,150</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2018 PROJECTS						
Computer Lab Upgrade	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 10,000</u>	<u>\$ 10,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2018 PROJECTS						
Replace Square Tables	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 2,500</u>	<u>\$ 2,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2019 PROJECTS						
Mobile Scanner & Key tags	\$ 3,000	\$ 3,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 3,000</u>	<u>\$ 3,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2019 PROJECTS						
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

- 1. **Project Name:** Remodel Senior Center Countertop and Cabinets
- 2. **Year Proposed:** 2017 Rank: 1
- 3. **Requested By:** Diane Mikelbank, Senior Center Director
- 4. **Prepared By:** Diane Mikelbank, Senior Center Director

5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

In 2011, the back wall of the Senior Center kitchen was remodeled with new cabinets and countertops. The improvement has been very positive and a great improvement to keeping things looking neat and clean. The center island was not remodeled at that time and those cabinets have doors that no longer close efficiently and aging metal shavings fall onto the clean dishes being stored. The countertop is chipped, scratched and showing signs of wear. In addition, we would like to make improvements to the design of this area to make things more easily accessible to users. Recycling is not in an obvious spot for users and the garbage collection could be improved to address overflow.

The dishwasher was purchased in 2003 and our range was purchased in 2004. Both are showing signs of ware/rust. Replacement of these items will be necessary.

6. **Total Project Cost: \$24,150**

Component Costs:

A.	Permits	\$460
B.	Cabinetry	\$6,492
C.	Countertops (Laminate)	\$1,800
D.	Carpentry Labor & Proj. Mngt.	\$8,035
E.	Plumbing	\$2,262
F.	Drywall	\$960
G.	Electrical	\$1,441
H.	Dishwasher	\$1,000
I.	Range with double oven	\$1,700

## POOL

	<b>TOTAL</b>	GO BONDS	SEWER BONDS	OTHER REVENUES	CAPITAL BONDS	WATER BONDS
<b>2017 PROJECTS</b>						
Pool Painting	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -
Building Canopy Replacement	8,000	8,000	-	-	-	-
Diving Board Replacement	15,000	15,000	-	-	-	-
Chemical Storage Room Replacement	10,000	10,000	-	-	-	-
Deck Furniture	8,000	8,000	-	-	-	-
Total	<b><u>\$ 61,000</u></b>	<b><u>\$ 61,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Pool Study	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -
Chemical Storage Room Replacement	25,000	25,000	-	-	-	-
Total	<b><u>\$ 50,000</u></b>	<b><u>\$ 50,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>						
Pool Remodel Engineering	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 50,000</u></b>	<b><u>\$ 50,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2020 PROJECTS</b>						
Pool Remodel Engineering/Planning	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 75,000</u></b>	<b><u>\$ 75,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2021 PROJECTS</b>						
Pool Addition/Remodel	\$ 2,000,000	\$ 2,000,000	\$ -	\$ -	\$ -	\$ -
Total	<b><u>\$ 2,000,000</u></b>	<b><u>\$ 2,000,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>









## City of Monona

### CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Pool – Deck Furniture
2. Year Proposed: 2017 STAFF RANK: 6 COMMITTEE RANK:
3. Requested By: Jake Anderson, Parks and Recreation Director
4. Prepared By: Jake Anderson, Parks and Recreation Director
5. Project Description And Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation):  
  
Replacement of broken pool deck chairs and additional lounge chairs to fulfill demand for use at the pool.
6. Total Project Cost: \$8,000
  - A. Component Costs:



# Community Media

	TOTAL	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
<b>2017 PROJECTS</b>						
Municipal Room Equipment Updates	\$ 15,000	\$ -	\$ -	\$ 15,000	\$ -	\$ -
<b>Total</b>	<b><u>\$ 15,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 15,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Video Storage/Archiving Server	\$ 6,000	\$ -	\$ -	\$ 6,000	\$ -	\$ -
Media Production Computer - Library	1,000	-	-	1,000	-	-
Radio Station Upgrades	3,000	-	-	3,000	-	-
Video Production Computer Updates	2,000	-	-	2,000	-	-
Studio Camera Tripods	3,000	-	-	3,000	-	-
Studio Cameras	12,000	-	-	12,000	-	-
Studio Microphones	1,000	-	-	1,000	-	-
<b>Total</b>	<b><u>\$ 28,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 28,000</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2019 PROJECTS</b>						
Remote Production Kit Upgrades	\$ 12,000	\$ -	\$ -	\$ 12,000	\$ -	\$ -
Radio Station Production Room Updates	4,000	-	-	4,000	-	-
Video Editing Computer	2,800	-	-	2,800	-	-
Digital Signage Playback Update	12,000	-	-	12,000	-	-
<b>Total</b>	<b><u>\$ 30,800</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 30,800</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>
<b>2018 PROJECTS</b>						
Video Server Playback System	\$ 30,000	\$ -	\$ -	\$ 30,000	\$ -	\$ -
DSLR Camera Package	2,400	-	-	2,400	-	-
Wireless Microphones	1,000	-	-	1,000	-	-
Radio Station Upgrades	1,000	-	-	1,000	-	-
<b>Total</b>	<b><u>\$ 34,400</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>	<b><u>\$ 34,400</u></b>	<b><u>\$ -</u></b>	<b><u>\$ -</u></b>

2018 PROJECTS

Video Production Computer Updates	\$ 3,000	\$ -	\$ -	\$ 3,000	\$ -	\$ -
Radio Station Upgrades	5,000	-	-	5,000	-	-
Camera Tripods	2,500	-	-	2,500	-	-
Video Control Room Updates	12,000	-	-	12,000	-	-
<hr/>						
Total	<u>\$ 22,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 22,500</u>	<u>\$ -</u>	<u>\$ -</u>

**City of Monona**  
**CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Municipal Room Media Equipment Updates
2. **Year Proposed:** 2016 Rank: 1
3. **Requested By:** Community Media Director
4. **Prepared By:** Will Nimmow
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

The current Municipal Room media equipment is beginning to fail and has exceeded its lifespan. This room has not seen a broadcast equipment update since 2002. The equipment is now old, some equipment is broken and most of the equipment is now obsolete. The audio system lacks control and because of this the audio quality is distorted and at times unlistenable. In addition, there are some microphone cables that no longer work. Therefore, we are proposing an entirely new audio system, which will include sound reinforcement within the room. The project would include the following:

  - a. 7 Microphones with digital audio control system
  - b. Audio amplifier for room speakers
6. **Total Project Cost:** \$15,000