



**2016–2020 Capital Improvements Program
2016 Capital Borrowing**

Adopted November 2, 2015

MAYOR

Robert E. Miller

CITY COUNCIL

**James R. Busse
Brian B. Holmquist
Mary K. O'Connor
Chad T. Speight
Kathryn A. Thomas
Douglas S. Wood**

FINANCE DIRECTOR / INTERIM CITY ADMINISTRATOR

Marc C. Houtakker

**Resolution No. 15-10-2050
Monona Common Council**

**APPROVING THE 2016-2020 CAPITAL IMPROVEMENTS PROGRAM AND
2016 CAPITAL BORROWING**

WHEREAS, the City Council has considered a Capital Improvements Program Budget for 2016-2020 as prepared by the Mayor and Interim City Administrator/Finance Director in cooperation with Department Managers and in consideration of recommendations by the various Boards, Committees, and Commissions; and,

WHEREAS, the City Council held Public Hearings on said budget on October 19, 2015 and November 2, 2015.

NOW, THEREFORE, BE IT RESOLVED, by the Common Council of the City of Monona, Dane County, Wisconsin, that the 2016-2020 Capital Improvements Program Budget and the 2016 Capital Borrowing are hereby adopted.

Adopted this 2nd day of November, 2015.

BY ORDER OF THE CITY COUNCIL
CITY OF MONONA, WISCONSIN


Robert E. Miller
Mayor

ATTEST:


Joan Andrusz
City Clerk

Council Action:

Date Introduced: 10-19-15

Date Approved: 11-2-15

Date Disapproved: _____

CITY OF MONONA CAPITAL IMPROVEMENT PROGRAM SUMMARY

EXPENDITURES	Year	2016	2017	2018	2019	2020	Summary
Administration	\$	30,275	\$ 73,000	\$ 80,300	\$ 88,330	\$ 93,630	\$ 360,260
Buildings - City Hall		75,000	50,000	50,000	50,000	50,000	275,000
Law Enforcement		123,100	142,500	106,000	84,000	95,000	550,600
Fire Protection		604,000	77,500	440,000	40,000	40,000	1,252,500
EMS		-	21,100	220,300	38,600	36,000	316,000
Emergency Communications		30,000	165,400	43,500	37,500	40,000	316,400
Public Works, Water & Sewer Utilities		1,302,500	3,193,000	1,280,200	2,953,000	638,000	11,266,700
Public Works Equipment		276,550	153,800	323,000	-	-	753,350
Parks		640,150	1,385,000	705,000	835,000	1,050,000	4,635,150
Library		71,286	150,000	27,000	40,000	30,000	266,286
Community Center		-	100,000	1,000,000	-	-	1,100,000
Senior Center		-	20,000	10,000	2,500	1,500	34,000
Pool		78,000	25,000	100,000	1,000,000	-	1,203,000
CATV		30,605	40,950	11,000	13,500	11,500	107,555
Total		\$ 3,261,466	\$ 5,597,250	\$ 4,396,300	\$ 5,182,430	\$ 2,085,630	\$ 22,436,801

REVENUES	Year	2016	2017	2018	2019	2020	Summary
GO Bond Proceeds		2,512,661	3,670,125	3,644,050	3,498,930	1,974,130	16,863,621
Water Borrowing		130,400	636,750	393,750	620,000	50,000	2,155,900
Sewer Bonds		38,350	609,425	108,750	525,000	25,000	1,306,525
Storm Water Bonds		213,724	565,000	238,750	525,000	25,000	1,567,474
CATV Revenues		30,605	40,950	11,000	13,500	11,500	107,555
TIF's		-	-	-	-	-	-
Grants/Other Revenues		335,726	75,000	-	-	-	410,726
Total		\$ 3,261,466	\$ 5,597,250	\$ 4,396,300	\$ 5,182,430	\$ 2,085,630	\$ 22,411,801

		2016
1yr Borrowing General	A	2,512,661
1yr Borrowing TIF	A	-
1yr Borrowing Water	A	130,400
1yr Borrowing Sewer	A	38,350
1yr Borrowing Storm	A	213,724
1yr Other Revenue- No borrowing needed		335,726
1yr Cable- No borrowing needed		30,605
		<u>3,261,466</u>
		\$ 5,150,191
Total Borrowing that would effect the Limit	A =	<u>2,895,135</u>

**2016
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
ADMINISTRATION								
Information Technology Upgrades	\$ 30,275	\$ 30,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 30,275	\$ 30,275	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS - CITY HALL								
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Riverfront Streetscape Connection	25,000	25,000	-	-	-	-	-	-
Total	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LAW ENFORCEMENT								
Police Vehicles plus Equipment (2)	\$ 70,000	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (2)	12,500	12,500	-	-	-	-	-	-
Squad Laptops (2)	12,500	12,500	-	-	-	-	-	-
Taser Replacement (2)	5,500	5,500	-	-	-	-	-	-
Portable Body Cameras (16)	20,100	15,600	-	-	-	4,500	-	-
Police Bicycles(2)	2,500	2,500	-	-	-	-	-	-
Total	\$ 123,100	\$ 118,600	\$ -	\$ -	\$ -	\$ 4,500	\$ -	\$ -
FIRE PROTECTION								
Engine 2 Replacement	\$ 549,000	\$ 549,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Extrication Equipment	45,000	45,000	-	-	-	-	-	-
Firefighter PPE	10,000	10,000	-	-	-	-	-	-
Total	\$ 604,000	\$ 604,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2016
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
EMS								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EMERGENCY COMMUNICATIONS								
Security Glass	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-	-
Shredder	2,500	2,500	-	-	-	-	-	-
Total	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works, Water & Sewer Utilities								
Local Road Reconstruction Project Engineering	\$ 260,000	260,000	-	-	-	-	-	-
Annual Street Repair Program	275,000	275,000	-	-	-	-	-	-
Epoxy Pavement Marking South Towne Drive	26,500	26,500	-	-	-	-	-	-
Engineering, Bridge Maintenance	20,000	20,000	-	-	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-	-
Parking Lot Maintenance Program	10,000	10,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Street Replacement Phase 2	4,500	4,500	-	-	-	-	-	-
Schluter Beach Channel Dredging and Construction	531,500	-	-	-	-	331,226	183,724	16,550
Annual Storm Sewer Repair Program	25,000	-	-	-	-	-	25,000	-
Gateway Green Storm Eng. Phase 2	5,000	-	-	-	-	-	5,000	-
Well 3 Pump Maintenance	22,000	-	-	-	-	-	-	22,000
Water System Fire Flow Testing & Hydraulic Analysis	25,000	-	-	-	-	-	-	25,000
Fire Hydrant Replacement Program	50,000	-	-	-	-	-	-	50,000
Annual Sewer System Repair Program	25,000	-	-	-	25,000	-	-	-
Total	\$ 1,302,500	\$ 619,000	\$ -	\$ -	\$ 25,000	\$ 331,226	\$ 213,724	\$ 113,550

**2016
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
COMMUNITY CENTER								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SENIOR CENTER								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
POOL								
Pump Replacement	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Protective Netting	40,000	40,000	-	-	-	-	-	-
Shade System	10,000	10,000	-	-	-	-	-	-
Deck Chair Furniture	8,000	8,000	-	-	-	-	-	-
Concrete Repairs	5,000	5,000	-	-	-	-	-	-
Total	\$ 78,000	\$ 78,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CATV								
Media Production Computer	\$ 3,200	\$ -	\$ -	\$ -	\$ -	\$ 3,200	\$ -	\$ -
MGHS Studio/Control Room Update	25,505	-	-	-	-	25,505	-	-
Teradek Remote Cube - Council	1,900	-	-	-	-	1,900	-	-
Total	\$ 30,605	\$ -	\$ -	\$ -	\$ -	\$ 30,605	\$ -	\$ -
GRAND TOTAL	\$ 3,261,466	\$ 2,512,661	\$ -	\$ -	\$ 38,350	\$ 366,331	\$ 213,724	\$ 130,440

**2017
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
ADMINISTRATION								
Information Technology Upgrades	\$ 73,000	\$ 73,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 73,000	\$ 73,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS - CITY HALL								
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LAW ENFORCEMENT								
Squad Cars plus Equipment (3)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Video HD (2)	15,000	15,000	-	-	-	-	-	-
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement (2)	4,500	4,500	-	-	-	-	-	-
Portable Body Cameras (5)	5,000	5,000	-	-	-	-	-	-
PBT Replacement	6,000	6,000	-	-	-	-	-	-
Speed Trailer	20,000	20,000	-	-	-	-	-	-
Police Bicycles(2)	2,500	2,500	-	-	-	-	-	-
Total	\$ 142,500	\$ 142,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE PROTECTION								
Firefighter PPE	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Gear Washer/Dryer Replacement	12,000	12,000	-	-	-	-	-	-
L-3 Tire Replacement	8,500	8,500	-	-	-	-	-	-
Radio Replacement	42,000	42,000	-	-	-	-	-	-
Ice Rescue Suits	5,000	5,000	-	-	-	-	-	-
Total	\$ 77,500	\$ 77,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2017
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
EMS								
Radio Replacement	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Bed Replacement	2,500	2,500	-	-	-	-	-	-
EMS Bags	3,000	3,000	-	-	-	-	-	-
Printer/copier/fax	600	600	-	-	-	-	-	-
Total	\$ 21,100	\$ 21,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EMERGENCY COMMUNICATIONS								
911 System Replacement	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-	-
Dispatch Furniture	2,500	2,500	-	-	-	-	-	-
Recorder Replacement	10,000	10,000	-	-	-	-	-	-
Cash Register	400	400	-	-	-	-	-	-
Total	\$ 165,400	\$ 165,400	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works, Water & Sewer Utilities								
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-	-
Local Road Reconstruction	2,700,000	1,080,000	-	-	540,000	-	540,000	540,000
Engineering, Generators For City Hall and Well 3	25,000	12,500	-	-	-	-	-	12,500
Water Tower Fence and New Driveway Engineering	17,000	-	-	-	-	-	-	17,000
Fire Hydrant Replacement Program	50,000	-	-	-	-	-	-	50,000
City Hall Parking Lot Replacement	43,000	43,000	-	-	-	-	-	-
Annual Sewer System Repair	25,000	-	-	-	25,000	-	-	-
Sanitary Sewer I/I Study	25,000	-	-	-	25,000	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	-	25,000	-
Total	\$ 3,193,000	\$ 1,418,500	\$ -	\$ -	\$ 590,000	\$ -	\$ 565,000	\$ 619,500

**2017
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
COMMUNITY CENTER								
Upper Level Engineering/Bid Docs	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SENIOR CENTER								
Remodel Senior Center Countertop and Cabinets	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
POOL								
Pool Study	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CATV								
Storage/Archiving Server	\$ 6,000	\$ -	\$ -	\$ -	\$ -	\$ 6,000	\$ -	\$ -
Media Production Computer - Library	3,000	-	-	-	-	3,000	-	-
Audio Amplifier -Media Room	500	-	-	-	-	500	-	-
Audio Mixer - Media Room	1,400	-	-	-	-	1,400	-	-
Wired (14) and Wireless (2) Mics - Media Room	3,000	-	-	-	-	3,000	-	-
HD Router - Media Room	3,000	-	-	-	-	3,000	-	-
Blue Ray DVD Player - Media Room	200	-	-	-	-	200	-	-
Converters, Connectors - Media Room	3,400	-	-	-	-	3,400	-	-
Video Switcher - Media Room	2,900	-	-	-	-	2,900	-	-
Video Monitors - Media Room	750	-	-	-	-	750	-	-
HD Remote Camera (3)- Media Room	15,000	-	-	-	-	15,000	-	-
Hyper Deck Studio Recording Drive	1,800	-	-	-	-	1,800	-	-
Total	\$ 40,950	\$ -	\$ -	\$ -	\$ -	\$ 40,950	\$ -	\$ -
GRAND TOTAL	\$ 5,597,250	\$ 3,670,125	\$ -	\$ -	\$ 609,425	\$ 115,950	\$ 565,000	\$ 636,750

**2018
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
ADMINISTRATION								
Information Technology Upgrades	\$ 80,300	\$ 80,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 80,300	\$ 80,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS - CITY HALL								
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LAW ENFORCEMENT								
Squad Cars plus Equipment (3)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptops (2)	9,500	9,500	-	-	-	-	-	-
Taser Replacement (2)	5,500	5,500	-	-	-	-	-	-
Portable Body Cameras (5)	5,000	5,000	-	-	-	-	-	-
Radar (2)	6,000	6,000	-	-	-	-	-	-
Total	\$ 106,000	\$ 106,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE PROTECTION								
Firefighter PPE	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Replace Squad 5	400,000	400,000	-	-	-	-	-	-
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Total	\$ 440,000	\$ 440,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2018
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
EMS								
Ambulance Replacement R62	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Personal CO Detectors	600	600	-	-	-	-	-	-
Stretcher Replacement	17,000	17,000	-	-	-	-	-	-
Bed Replacement	2,700	2,700	-	-	-	-	-	-
Total	\$ 220,300	\$ 220,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EMERGENCY COMMUNICATIONS								
Dispatch Consoles	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-	-
Carper/Paint	6,000	6,000	-	-	-	-	-	-
Total	\$ 43,500	\$ 43,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works, Water & Sewer Utilities								
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Broadway Street Light Pole Phase 2	42,200	42,200	-	-	-	-	-	-
Generators at City Hall and Well #3	400,000	200,000	-	-	-	-	-	200,000
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-	-
Parking Lot Maintenance	10,000	10,000	-	-	-	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	-	25,000	-
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
Street Tree Survey Update	25,000	25,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Water Tower Fence and New Driveway Construction	100,000	-	-	-	-	-	-	100,000
Local Road Engineering	260,000	260,000	-	-	-	-	-	-
Well 2 Parking Lot Engineering	15,000	-	-	-	-	-	-	15,000
Total	\$ 1,280,200	\$ 810,200	\$ -	\$ -	\$ 80,000	\$ -	\$ 25,000	\$ 365,000

**2018
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
COMMUNITY CENTER								
Upper Level Remodel	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SENIOR CENTER								
Computer Lab Upgrade	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
POOL								
Pool Addition Engineering	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CATV								
Radio Station Upgrades	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ 2,500	\$ -	\$ -
Media Production Computer	2,800	-	-	-	-	2,800	-	-
2 Wireless Microphone System	1,800	-	-	-	-	1,800	-	-
Digital SLR Camera Package	3,900	-	-	-	-	3,900	-	-
Total	\$ 11,000	\$ -	\$ -	\$ -	\$ -	\$ 11,000	\$ -	\$ -
GRAND TOTAL	\$ 4,396,300	\$ 3,644,050	\$ -	\$ -	\$ 108,750	\$ 11,000	\$ 238,750	\$ 393,750

**2019
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
ADMINISTRATION								
Information Technology Upgrades	\$ 88,330	\$ 88,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 88,330	\$ 88,330	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS - CITY HALL								
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LAW ENFORCEMENT								
Squad Cars plus Equipment (2)	\$ 70,000	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LIDAR Radar Unit	3,500	3,500	-	-	-	-	-	-
Radar Units x 2	6,000	6,000	-	-	-	-	-	-
Taser Replacement x 2	4,500	4,500	-	-	-	-	-	-
Total	\$ 84,000	\$ 84,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE PROTECTION								
Firefighter PPE	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-	-
Total	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2019
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
EMS								
Tough Book Computer Replacement	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Tablet Replacement	1,000	1,000	-	-	-	-	-	-
Mazimo CO Monitor	600	600	-	-	-	-	-	-
Defibrillator Replacement	32,000	32,000	-	-	-	-	-	-
<hr/>								
Total	\$ 38,600	\$ 38,600	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
EMERGENCY COMMUNICATIONS								
Storm Shutters	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Upgrades	25,000	25,000	-	-	-	-	-	-
Computer	2,500	2,500	-	-	-	-	-	-
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\$ 37,500	\$ 37,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works, Water & Sewer Utilities								
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-	-	-
Local Road Reconstruction Project Engineering	2,500,000	1,000,000	-	-	500,000	-	500,000	500,000
Fire Hydrant Replacement Program	50,000	-	-	-	-	-	-	50,000
Well 2 Parking Lot Construction	70,000	-	-	-	-	-	-	70,000
Annual Sewer System Lining & Repair	25,000	-	-	-	25,000	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	-	25,000	-
<hr/>								
Total	\$ 2,953,000	\$ 1,283,000	\$ -	\$ -	\$ 525,000	\$ -	\$ 525,000	\$ 620,000

**2019
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS- MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
PUBLIC WORKS - EQUIPMENT								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
	-	\$ -	-	-	-	-	-	-
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PARKS								
Park Shoreline Improvements	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Frost Woods Park Improvements	50,000	50,000	-	-	-	-	-	-
Winnequah Park Phase 2 Master Plan	500,000	500,000	-	-	-	-	-	-
Park Benches/Trash Cans/Bike Racks	15,000	15,000	-	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-	-
Winnq Trl/Tonyawatha Trl Boat Landing Construction	100,000	100,000	-	-	-	-	-	-
Tonyawatha Park Improvements	25,000	25,000	-	-	-	-	-	-
6" Mower Replacement	40,000	40,000	-	-	-	-	-	-
Total	\$ 835,000	\$ 835,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LIBRARY								
Installation of Vestibule at Side Entrance	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

**2019
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	ASSESS-MENTS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
COMMUNITY CENTER								
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SENIOR CENTER								
Replace Square Table	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
POOL								
Pool Addition/Remodel	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,000,000	\$ 1,000,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CATV								
Moblle Production Kit Upgrades	\$ 9,500	\$ -	\$ -	\$ -	\$ -	\$ 9,500	\$ -	\$ -
Radio Station Upgrades	4,000	-	-	-	-	4,000	-	-
Total	\$ 13,500	\$ -	\$ -	\$ -	\$ -	\$ 13,500	\$ -	\$ -
GRAND TOTAL	\$ 5,182,430	\$ 3,498,930	\$ -	\$ -	\$ 525,000	\$ 13,500	\$ 525,000	\$ 620,000

**2020
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
ADMINISTRATION							
Information Technology Upgrades	\$ 93,630	\$ 93,630	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 93,630	\$ 93,630	\$ -	\$ -	\$ -	\$ -	\$ -
BUILDINGS - CITY HALL							
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -
LAW ENFORCEMENT							
Squad Cars plus Equipment (2)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptop x2	9,500	9,500	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-
Total	\$ 95,000	\$ 95,000	\$ -	\$ -	\$ -	\$ -	\$ -
FIRE PROTECTION							
Firefighter PPE	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio Replacement	30,000	30,000	-	-	-	-	-
Total	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
EMS							
Personal CO Detectors	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -
EMS Bags	1,000	1,000	-	-	-	-	-
Defibrillator Replacement	30,000	30,000	-	-	-	-	-
Total	\$ 36,000	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ -

**2020
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
EMERGENCY COMMUNICATIONS							
Radio Upgrades	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Remodel Dispatch	25,000	25,000	-	-	-	-	-
Total	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -	\$ -
Public Works, Water & Sewer Utilities							
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/Engineering	50,000	-	-	-	-	-	50,000
Annual Sewer System Lining & Repair	25,000	-	-	25,000	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	-	25,000	-
Total	\$ 638,000	\$ 538,000	\$ -	\$ 25,000	\$ -	\$ 25,000	\$ 50,000
PUBLIC WORKS - EQUIPMENT							
None	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
PARKS							
Winnequah Park Phase 3 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	-	-	-	-	-
Ahuska Park Phase 2 Master Plan	500,000	500,000	-	-	-	-	-
Total	\$ 1,050,000	\$ 1,050,000	\$ -	\$ -	\$ -	\$ -	\$ -

**2020
CAPITAL PROJECT SUMMARY**

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	STORM WATER BONDS	WATER BONDS
LIBRARY							
Lower Level Carpet and tile Replacement	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
COMMUNITY CENTER							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
SENIOR CENTER							
Mobile Scanner & Key tags	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -	\$ -
POOL							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
CATV							
Library Computer Upgrades & Software	\$ 3,000	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ -
Community Center/Library Audio Studio	8,500	-	-	-	8,500	-	-
Total	\$ 11,500	\$ -	\$ -	\$ -	\$ 11,500	\$ -	\$ -
GRAND TOTAL	\$ 2,085,630	\$ 1,974,130	\$ -	\$ 25,000	\$ 11,500	\$ 25,000	\$ 50,000



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Administration – Information Technology Upgrades
2. Year Proposed: 2016 Rank: 1
3. Requested By: Administration
4. Prepared By: Leah Kimmell

5. Project Description and Justification:

- Storage for police video: \$10,000
 - Additional backup storage for data and video: \$10,000
 - Additional components for Park & Rec P.O.S. system: \$1,400
 - Components for Fire/EMS “I Am Responding” system: \$1,500
 - Planning Dept. large monitor for viewing plans: \$150
 - Engineering upgrades for GIS system: \$2,800
 - Computer upgrade for utility meter room: \$1,650
 - Miscellaneous IT as needed: \$2,775
- Total: \$30,275

6. Total Project Cost: **\$30,275**

BUILDINGS - CITY HALL

	TOTAL	GO BONDS	SEWER BONDS	TIF	STORM WATER BONDS	WATER BONDS
2016 PROJECTS						
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Riverfront Streetscape Connection	25,000	25,000	-	-	-	-
Total	<u>\$ 75,000</u>	<u>\$ 75,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2017 PROJECTS						
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2018 PROJECTS						
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2019 PROJECTS						
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2020 PROJECTS						
Facilities Rehabilitation	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 50,000</u>	<u>\$ 50,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Buildings – Facilities Rehabilitation

2. Year Proposed: 2016 Rank: 1

3. Requested By: Administration

4. Prepared By: Leah Kimmell

5. Project Description and Justification:

- Unplanned repairs and maintenance of HVAC, plumbing, electrical, etc. for all city buildings.
- Repair of walls and painting of City Hall back stairwell.
- Rehab of the three (3) restrooms on the first floor of City Hall.

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

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Riverfront Streetscape Connection
2. **Year Proposed:** 2016 Rank: 2
3. **Requested By:** Mayor Bob Miller
4. **Prepared By:** Sonja Reichertz, City Planner & Asst. Economic Development Director
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation):**

This project will connect recent economic development projects along W Broadway and further goals of the Comprehensive Plan and 1989 Broadway Corridor Plan. The Broadway Plan envisioned a Yahara River Boardwalk extending through a unified Waterfront District. The original boardwalk at River Place was recently extended with the Treysta and Lottes Park development projects. This capital request is for design and engineering, with construction occurring in 2017.

The proposed new ½ mile connection will move west from Lottes Park, crossing Broadway at Falcon Circle to provide a physical and more visible link with the Riverfront Redevelopment Project at Broadway and Bridge Road. This segment today is in disrepair, including a damaged split rail fence (photos below). The project will enhance pedestrian crossings with improved pavement treatments and signage. It will improve the pedestrian walkway along Broadway with a widened sidewalk consistent with the existing boardwalk, pedestrian scale lighting, and additional amenities such as bicycle lane considerations, benches, a new fence, and improved landscaping. Retaining walls or other treatment may be required behind the fence to address steep slopes toward Pirate Island.

6. **Total Project Cost:** \$25,000 – Design & Engineering cost based on past design projects.



2019 PROJECTS

Squad Cars plus Equipment (2)	\$ 70,000	\$ 70,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
LIDAR Radar Unit	3,500	3,500	-	-	-	-	-	-	-
Radar Units x 2	6,000	6,000	-	-	-	-	-	-	-
Taser Replacement x 2	4,500	4,500	-	-	-	-	-	-	-
Total	84,000	84,000	-	-	-	-	-	-	-

2020 PROJECTS

Squad Cars plus Equipment (2)	\$ 80,000	\$ 80,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Squad Laptop x2	9,500	9,500	-	-	-	-	-	-	-
Taser Replacement x 2	5,500	5,500	-	-	-	-	-	-	-
Total	95,000	95,000	-	-	-	-	-	-	-



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police - Squad Cars and Equipment
2. Year Proposed: 2016 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 two (2) unmarked police vehicles.

Vehicles anticipated for replacement are:

1. 2012 Dodge Charger
2. 2005 Ford Crown Victoria
3. 2007 Ford Explorer

7. Total Project Cost: **\$70,000**

A. Component Costs: Project includes the purchase of two (2) unmarked police vehicles, with the installation of equipment. This includes changeover and marking costs. Changeover costs would include striping out equipment from the old cars, installation of equipment in the new cars, 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.

B. Source of Funding:



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Squad Video x 2
2. Year Proposed: 2016 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 two (2) Panasonic Arbitrator HD Digital Video recording units to be placed in two of our newer squads. Two of the older units would stay in the SRO car and one of the unmarked cars. At times we have to use the SRO car or an unmarked car for patrol or traffic use and it's important that squad video be available for the officer's safety and prosecution of arrests.

7. Total Project Cost: **\$12,500**

A. Component Costs: Project includes the purchase of two (2) Panasonic Arbitrator HD Digital Video systems and installation.

B. Source of Funding:



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Squad Laptops x 2
2. Year Proposed: 2016 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 modems.

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: **\$12,500**

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

B. Source of Funding:



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – TASER Replacement x 2
2. Year Proposed: 2016 Rank: 4
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: **\$5,500**

- A. Component Costs: XP26P TASER \$873.85; Holster \$51.75; 4-year warranty \$269.99; and TASER CAM \$540.95. \$1,736.54. Two (2) units = \$3,473.08

X26P cartridges are \$26.55 each. A case of 10 = \$265.50.
Seven (7) cases = \$1,858.50

- B. Source of Funding:



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Portable Cameras x 5
2. Year Proposed: 2016 Rank: 5
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 portable body cameras.

Officers on patrol and investigations are constantly being questioned about their contacts with the public, both during arrests and other high stress situations. This project would involve the purchase of twenty (16) body mounted cameras with microphones for officers on patrol and in investigations.

The product we would like to use is manufactured by Panasonic and would use the same backend software and storage as our current squad car and interview room video systems. We currently have \$4,500 from the 2014 Capital borrowing that was reserved for this item, as the Panasonic system has been delayed, but is now expected to be available in October of 2015.

7. Total Project Cost: **\$20,100**

- A. Component Costs: Project involves purchasing five (5) portable body camera microphones for each patrol officer and detective at \$975.00 each; annual software licensing & support for five (5) cameras @ \$250.00; IT support for set up @ \$500.
- B. Source of Funding:



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Police – Bikes and Equipment
2. Year Proposed: 2016 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 replacement of two (2) police bicycles.

The department uses bicycles for special events and special patrol of residential and park areas (when manpower allows). They have been very effective in allowing officers access to remote areas a squad cannot go into. They also allow officers more public interaction, as the officers are more able to have direct communication with citizens. Currently we have three (3) primary bicycles, none of which are police rated. One bike was donated from a local bike shop and is around 3 years old, the others are all older bikes that were from recovered and unclaimed property.

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

A. Component Costs: Project includes the purchase of two (2) police type bicycles and equipment. Equipment would include: helmets, police markings, lights and carrying racks. This cost is estimated at \$1,250 for each unit.

B. Source of Funding:

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Engine 2 Replacement
2. **Year Proposed:** 2016 **Rank:** 1
3. **Requested By:** Fire/Public Safety Committee
4. **Prepared By:** Scott Sullivan, Fire Chief

5. Project Description and Justification:

This project replaces Engine 2, a 1996 Pierce Saber. NFPA 1901 Standard for Automotive Fire Apparatus, recommends that fire apparatus greater than 15yrs old that have been properly maintained and that are still in serviceable condition be placed in reserve status and upgraded in accordance with NFPA 1912 Standard for Fire Apparatus Refurbishing, to incorporate as many features as possible of the current fire apparatus standard. Experience has shown that refurbishing fire apparatus that is over 20yrs old, other than to paint or repair the apparatus is a very poor investment.

Engine 4, a 2003 Pierce Saber will be moved to the second out engine until 2023 when it is scheduled to be replaced. The new Engine 2 will be used as the primary engine for all fire and EMS calls.



6. **Total Project Cost:** \$549,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Firefighter PPE
2. **Year Proposed:** 2016 Rank: 3
3. **Requested By:** Public Safety Committee
4. **Prepared By:** Scott Sullivan, Fire Chief
5. **Project Description/Justification (briefly indicate the size, location, type of projects or purchases, and time schedule involved in implementation.)**

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 \$2,000. 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.



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

EMS

	TOTAL	GO BONDS	TIF	SEWER BONDS	OTHER REVENUES	CAPITAL RESERVES	WATER BONDS
2016 PROJECTS							
None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
2017 PROJECTS							
Radio Replacement	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Bed Replacement	2,500	2,500	-	-	-	-	-
EMS Bags	3,000	3,000	-	-	-	-	-
Printer/copier/fax	600	600	-	-	-	-	-
Total	\$ 21,100	\$ 21,100	\$ -	\$ -	\$ -	\$ -	\$ -
2018 PROJECTS							
Ambulance Replacement R62	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -
Personal CO Detectors	600	600	-	-	-	-	-
Stretcher Replacement	17,000	17,000	-	-	-	-	-
Bed Replacement	2,700	2,700	-	-	-	-	-
Total	\$ 220,300	\$ 220,300	\$ -	\$ -	\$ -	\$ -	\$ -
2019 PROJECTS							
Tough Book Computer Replacement	\$ 5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -
Tablet Replacement	1,000	1,000	-	-	-	-	-
Mazimo CO Monitor	600	600	-	-	-	-	-
Defibrillator Replacement	32,000	32,000	-	-	-	-	-
Total	\$ 38,600	\$ 38,600	\$ -	\$ -	\$ -	\$ -	\$ -
2019 PROJECTS							
Personal CO Detectors	5,000	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -
EMS Bags	1,000	1,000	-	-	-	-	-
Defibrillator Replacement	30,000	30,000	-	-	-	-	-
Total	\$ 36,000	\$ 36,000	\$ -	\$ -	\$ -	\$ -	\$ -

EMERGENCY COMMUNICATIONS

	TOTAL	GO BONDS	SEWER BONDS	OTHER REVENUES	CAPITAL RESERVES	STORM WATER RESERVES	WATER RESERVES
2016 PROJECTS							
Security Glass	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-
Shredder	2,500	2,500	-	-	-	-	-
Total	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -	\$ -
2017 PROJECTS							
911 System Replacement	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-
Dispatch Furniture	2,500	2,500	-	-	-	-	-
Recorder Replacement	10,000	10,000	-	-	-	-	-
Cash Register	400	400	-	-	-	-	-
Total	\$ 165,400	165,400	-	-	-	-	-
2018 PROJECTS							
Dispatch Consoles	\$ 35,000	\$ 35,000	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-
Carper/Paint	6,000	6,000	-	-	-	-	-
Total	\$ 43,500	43,500	-	-	-	-	-
2019 PROJECTS							
Storm Shutters	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -
Radio System Upgrades	25,000	25,000	-	-	-	-	-
Computer	2,500	2,500	-	-	-	-	-
Total	\$ 37,500	\$ 37,500	\$ -	\$ -	\$ -	\$ -	-
2020 PROJECTS							
Radio Upgrades	\$ 15,000	\$ 15,000	\$ -	\$ -	\$ -	\$ -	\$ -
Computer	2,500	2,500	-	-	-	-	-
Remodel Dispatch	25,000	25,000	-	-	-	-	-
Total	\$ 42,500	42,500	-	-	-	-	-



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Dispatch – Security Glass
2. Year Proposed: 2016 Rank: 1
3. Requested By: Emergency Communications
4. Prepared By: Walter J. Ostrenga, Chief of Police

5. Project Description and Justification:

This project is the 2nd phase of a 2 year project for remodeling and adding extra security for the dispatch center. During 2015, counter tops and cabinets were replaced.

This 2nd phase would provide additional security for the dispatch center by installing strengthened glass to the two entry doors and also to the open area between the two entry doors. An access panel would be installed for passing through small items.

6. Total Project Cost: **\$25,000**

- A. Component Costs: Project involves installing strengthened glass in the two entry doors and the area above the countertop between the doors.



CAPITAL IMPROVEMENTS REQUEST FORM

1. Project Name: Shredder
2. Year Proposed: 2016 Rank: 3
3. Requested By: Emergency Communications
4. Prepared By: Walter J. Ostrenga, Chief of Police

5. Project Description and Justification:

The current shredder in the Police/Dispatch area is used on a daily basis and is necessary to shred confidential documents that cannot be placed in the regular paper recycling. This unit is over 20 years old and has far exceeded it's lifespan. This item has been delayed for several years and is long overdue for replacement.

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

- A. Component Costs:
\$2,500.00 for a new shredder

PUBLIC WORKS, WATER & SEWER UTILITIES

	TOTAL	GO BONDS	OTHER	SEWER BONDS	STORM WATER BONDS	WATER BONDS
2016 PROJECTS						
Local Road Reconstruction Project Engineering	\$ 260,000	\$ 260,000	\$ -	\$ -	\$ -	\$ -
Annual Street Repair Program	275,000	275,000	-	-	-	-
Epoxy Pavement Marking South Towne Drive	26,500	26,500	-	-	-	-
Engineering, Bridge Maintenance	20,000	20,000	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-
Parking Lot Maintenance Program	10,000	10,000	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-
Street Sign Replacement Phase 2	4,500	4,500	-	-	-	-
Schluter Beach Channel Dredging and Construction	531,500	-	331,226	-	183,724	16,550
Annual Storm Sewer Repair Program	25,000	-	-	-	25,000	-
Gateway Green Storm Eng. Phase 2	5,000	-	-	-	5,000	-
Well 3 Pump Maintenance	22,000	-	-	-	-	22,000
Water System Fire Flow Testing & Hydraulic Analysis	25,000	-	-	-	-	25,000
Fire Hydrant Replacement Program	50,000	-	-	-	-	50,000
Annual Sewer System Repair Program	25,000	-	-	25,000	-	-
Total	<u>\$ 1,302,500</u>	<u>\$ 619,000</u>	<u>\$ 331,226</u>	<u>\$ 25,000</u>	<u>\$ 213,724</u>	<u>\$ 113,500</u>
2017 PROJECTS						
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-
Local Road Reconstruction	2,700,000	1,080,000	-	540,000	540,000	540,000
Engineering, Generators For City Hall and Well 3	25,000	12,500	-	-	-	12,500
Water Tower Fence and New Driveway Engineering	17,000	-	-	-	-	17,000
Fire Hydrant Replacement Program	50,000	-	-	-	-	50,000
City Hall Parking Lot Replacement	43,000	43,000	-	-	-	-
Annual Sewer System Repair	25,000	-	-	25,000	-	-
Sanitary Sewer I/I Study	25,000	-	-	25,000	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	25,000	-
Total	<u>\$ 3,193,000</u>	<u>\$ 1,418,500</u>	<u>\$ -</u>	<u>\$ 590,000</u>	<u>\$ 565,000</u>	<u>\$ 619,500</u>

PUBLIC WORKS, WATER & SEWER UTILITIES

	TOTAL	GO BONDS	OTHER	SEWER BONDS	STORM WATER BONDS	WATER BONDS
2018 PROJECTS						
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Broadway Street Light Pole Phase 2	42,200	42,200	-	-	-	-
Generators at City Hall and Well #3	400,000	200,000	-	-	-	200,000
Annual Sidewalk Improvements Program	8,000	8,000	-	-	-	-
Parking Lot Maintenance	10,000	10,000	-	-	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	25,000	-
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
Street Tree Survey Update	25,000	25,000	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-
Water Tower Fence and New Driveway Construction	100,000	-	-	-	-	100,000
Local Road Engineering	260,000	260,000	-	-	-	-
Well 2 Parking Lot Engineering	15,000	-	-	-	-	15,000
Total	\$ 1,280,200	\$ 810,200	\$ -	\$ 80,000	\$ 25,000	\$ 365,000
2019 PROJECTS						
Annual Street Repair Program	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ -
Parking Maintenance Program	10,000	10,000	-	-	-	-
Right of Way Tree Replacement Program	15,000	15,000	-	-	-	-
Annual Sidewalk Improvements Program Local	8,000	8,000	-	-	-	-
Road Reconstruction Project Engineering Fire Hydrant Replacement Program	2,500,000	1,000,000	-	500,000	500,000	500,000
Well 2 Parking Lot Construction	70,000	-	-	-	-	70,000
Annual Sewer System Lining & Repair Annual	25,000	-	-	25,000	-	-
Storm Sewer Repair Program	25,000	-	-	-	25,000	-
Total	\$ 2,953,000	\$ 1,283,000	\$ -	\$ 525,000	\$ 525,000	\$ 620,000

PUBLIC WORKS, WATER & SEWER UTILITIES

	TOTAL	GO BONDS	OTHER	SEWER BONDS	STORM WATER BONDS	WATER BONDS
2020 PROJECTS						
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/Engineering	50,000	-	-	-	-	50,000
Annual Sewer System Lining & Repair	25,000	-	-	25,000	-	-
Annual Storm Sewer Repair Program	25,000	-	-	-	25,000	-
Total	<u>\$ 638,000</u>	<u>\$ 538,000</u>	<u>\$ -</u>	<u>\$ 25,000</u>	<u>\$ 25,000</u>	<u>\$ 50,000</u>

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Local Road Reconstruction Engineering
2. **Year Proposed:** 2016 **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.)**

Staff is requesting approval of local road reconstruction engineering in 2016. The list of roads for 2017 construction includes:

- Tonyawatha: Winnequah to Progressive, 2,376'
- Schultz: Tonyawatha to Winnequah, 381'
- Dean: Winnequah to Tonyawatha, 634'
- Progressive: Tonyawatha to Winnequah, 264'
- McKenna: Dean to Greenway, 1,267'
- Total Length: 4,922'

The sanitary sewer on these roads will be lined and not replaced. The water main on these roads will be replaced. Storm main and curb and gutter replacement will be determined in 2016.

6. **Total Project Cost:** \$260,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Street Repair and Maintenance Program
2. **Year Proposed:** 2016 **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.)**

This program consists of street repairs and maintenance activities which include pavement replacement, patching, mill and overlays, and seal coating. The locations of these activities are determined on an annual basis in the fall of each year.
6. **Total Project Cost:** \$275,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Epoxy Pavement Marking on South Towne Drive
2. **Year Proposed:** 2016 **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.)**

South Towne Drive epoxy pavement marking from 2007 needs to be refreshed. Staff has been refreshing the pavement marking with traditional marking paint each year, but it quickly fades due to the high traffic counts. Once the epoxy pavement marking is completed, staff will continue to refresh the markings annually with our traditional marking paint. The epoxy pavement marking should last another five years before it needs to be refreshed again.
6. **Total Project Cost:** \$26,500

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Bridge Maintenance Engineering
2. **Year Proposed:** 2016 **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.)**

Each year the City participates in the Dane County bridge inspection program, which determines the conditions of our six bridges. The engineer will determine a recommended course of action for each bridge. The engineer will also review the County Bridge Aid Program requirements to determine if any of our needed bridge maintenance work qualifies for grant funding.

Bridge Locations:

- Femrite Drive, near Menards
- Winnequah Road, prior to Pirate Island Rd.
- Bridge Road, over the Yahara River
- Tecumseh Avenue, over Lagoon Du Nord
- Tecumseh Avenue, over Lagoon Du Sud
- Cops Avenue, prior to Columbia Circle

6. **Total Project Cost:** \$20,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Annual Sidewalk and Curb Repair Program
2. **Year Proposed:** 2016 **Rank:** 5
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 program consists of the reconstruction and grinding of sections of sidewalk that are cracked or have vertical displacement. The locations of these improvements are determined on an annual basis during the spring and early summer.

6. **Total Project Cost:** \$8,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Annual Parking Lot Maintenance Program
2. **Year Proposed:** 2016 **Rank:** 6
3. **Requested By:** Public Works Committee
4. **Prepared By:** Dan Stephany, Director of Public Works
5. **Project Description/Justification (indicate the size, location, type of projects or purchases, and time schedule involved in implementation).**

This program consists of parking lot asphalt maintenance activities such as patching, crack filling, seal coating, and restriping. The locations of these activities are determined annually based on need.
6. **Total Project Cost:** \$10,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** ROW Tree Replacement Program
2. **Year Proposed:** 2016 **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.)**

This program consists of the removal and replacement of street right-of-way (ROW) trees due to old age, disease, or storm damage. This account will also replace City ash trees that are damaged by the emerald ash borer.

We are expecting an increase in the number of dead or diseased ash trees in 2015, which will lead to an increase in expenses.
6. **Total Project Cost:** \$15,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Street Sign Replacement, Phase II
2. **Year Proposed:** 2016 **Rank:** 8
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.)**

Retro-reflectivity meter readings were taken on the remaining regulatory signs in 2015. Phase II includes replacing the remaining regulatory signs that did not meet the federal retro-reflectivity standards.
6. **Total Project Cost:** \$4,500

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Schluter Beach Channel Reconstruction
2. **Year Proposed:** 2016 **Rank:** 9
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 program consists of dredging the Schluter Beach Channel, installing two sediment removal structures prior to the outfalls, and restoring the channel shoreline.

Schluter Beach outfall is currently listed as one of Dane County's top ten worst outfalls.

6. **Total Project Cost:**

Installing Sediment Removal Structures:	\$284,000
Channel Dredging:	\$138,000
Construction Contingency @ 10%:	\$42,200
Administration & Observation:	\$51,500
Materials testing and funding for additional observation:	<u>\$15,800</u>
Total Estimated Project Cost (DPW Portion Only):	\$531,500

Dane County Storm Water Grant Funding:	\$247,028
DNR Grant Funding:	\$84,198

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Annual Storm Sewer Repair
2. **Year Proposed:** 2016 **Rank:** 10
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 program consists of the lining, repair and/or replacement of corrugated metal pipe (CPM) and catch basins within the City's storm sewer system. The pipes and basins are very old and in a deteriorated condition.
6. **Total Project Cost:** \$25,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Gateway Green Area Storm Main Engineering, Phase II
2. **Year Proposed:** 2016 **Rank:** 11
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 program consists of reviewing the Gateway Green storm water area and review the current main system. This area is known for extreme flooding which overflows the curb line and causes severe flooding to approximately five local properties. Phase I engineering is currently under way.

The second phase of engineering will include storm water modeling using the XP- SWMM model for it's ability to better model short duration storms, the interconnected pipe upstream of Gateway Green, and provide for a more robust potential for flooding mitigation alternatives. The opinion of probable cost for construction would be provided when the phase II work is completed, along with a letter from the engineer documenting the analysis.

6. **Total Project Cost:** \$5,000 – watershed review and engineering

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Well 3 Pump Maintenance
2. **Year Proposed:** 2016 **Rank:** 12
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.)**

Similar to recent Well 1 & 2 maintenance, Well 3 maintenance includes pulling the aquifer well pump to complete the needed maintenance of the pump bowls, shaft, bearings, airline, etc...
6. **Total Project Cost:** \$22,000



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Water System Fire Flow Test and Hydraulic Analysis
2. **Year Proposed:** 2016 **Rank:** 13
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 project includes the creation and calibration of a computerized hydraulic model that includes all aspects of the City of Monona's water distribution system, including water main, valves, hydrants, well and booster pumps, storage facilities, and SCADA controls. The calibration effort includes flow-testing select fire hydrants throughout the system using the results of that testing to produce similar results within the computer model. The finished model will be used to estimate available fire flows at all hydrants throughout the City.
6. **Total Project Cost:** \$25,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Fire Hydrant Replacement Program, New
2. **Year Proposed:** 2016 **Rank:** 14
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 is new to the capital budget. We have approximately 60-70 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:** Annual Sewer Main and Manhole Lining and Repair Program
2. **Year Proposed:** 2016 **Rank:** 15
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 sanitary sewer collection system is very old and is showing the need for repair throughout the system. Lining the sewer main and manholes is a cost effective alternative to the more expensive version of replacement. This program will address lining areas of sewer main and manholes that are deteriorating, however, not to the point of needing to be replaced. The program will also cover other manhole expenses such as replacement and adjusting riser rings in conjunction with the annual road repair program. Streets that are part of the annual maintenance program will receive attention first. Sewer main and manholes will be addressed based on need thereafter.

6. **Total Project Cost:** \$25,000

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Tandem Axle Dump Truck with Snow Plow and Salting Equipment
2. **Year Proposed:** 2016 **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.)**

This purchase replaces IHC 4900 plow truck purchased in 1995 and includes the truck chassis, dump box, and snow/ice control equipment. The truck will be 21 years old in 2016.

Purchase of the tandem axle truck chassis needs to occur during first quarter of 2016 in order to have vehicle completely ready at the start of the 2016-2017 winter plowing season.

This vehicle has a Point System Rating of 34, and is rated for Immediate Replacement.

6. **Total Project Cost:** \$183,000



General Vehicle/Equipment Information			
VIN#	1HTSDAARXTH256865	Engine	DT 466
DPW ID#	24	Transmission	auto
Model Year	1995	Drive Train	auto
Make	International		
Model	4900		
Purchase Price			

Point System Rating			
	Data		Points
Age	21		21
Miles /	29,632		
Hours	3,263		4
Type of Service	snow removal		3
Condition (Int. & Ext.)			3
Est. Repair &	\$10,613 in 2013 and 2014		
Maintenance Cost			2
Reliability			1
Point Total			34

Vehicle/Equipment Summary:

The truck is old and is rusted throughout.

Plow equipment is wearing out and should be replaced soon.

Repairs completed in the past include sand blast dump body and repaint, replace front and rear springs, hydraulic rams, spreader motor, exhaust, and brake chambers.

Rear axles have been replaced two times.

The truck is expensive to maintain.

With a score of 34, this truck qualifies for Immediate Replacement.

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Purchase F350 Cab Chassis with Dump Body
2. **Year Proposed:** 2016 **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.)**

The truck being replaced is a 2005 Chevrolet 2500 pickup truck, which is used daily for street operations. This request was removed from the capital budget the last two years.

This vehicle has a Point System Rating of 25, which Qualifies for Replacement.

The vehicle that will replace this truck will be a 1 ton chassis with a dump body, and will share use with the Parks Department. The new vehicle will be purchased under the State of Wisconsin cooperative purchasing contract.

The DPW mechanic has completed the point rating evaluation and summary comments for this vehicle.

6. **Total Project Cost:** \$37,500 (\$18,750 for DPW and \$18,750 for Parks)



**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Purchase Transit Connect Van
2. **Year Proposed:** 2016 **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.)**

This purchase replaces a 1997 Chevrolet Step Van, which is used daily in the utility operations. This truck will be 19 years old in 2016.

The vehicle will be used to complete the daily, routine work such as diggers hotline locates, meter reading, and rounds at the wells. Because this vehicle will be doing a lot of stop and go driving, and without the need for heavy duty type work, we are downsizing to a smaller, more fuel efficient vehicle. By downsizing from a step van, in addition to an expected reduction in fuel use, we are saving over \$26,000 on purchase price alone.

The new vehicle will be similar to a Transit Connect Van, and purchased under the State of Wisconsin cooperative purchasing contract.

The vehicle being replaced has a Point System Rating of 39, which qualifies for Needs Immediate Replacement.

The DPW mechanic has completed the point rating evaluation and summary comments for this vehicle.

6. **Total Project Cost:** \$22,500



General Vehicle/Equipment Information			
VIN#	1GBJP23R5V3306926	Engine	5.7 gas
DPW ID#	45 - Utilities	Transmission	auto
Model Year	2005	Drive Train	
Make	Chevrolet		
Model	Step Van		
Purchase Price			

Point System Rating			
	Data		Points
Age	19 years		19
Miles /	121,379		12
Hours			
Type of Service	daily use		3
Condition (Int. & Ext.)	Fair condition		3
Est. Repair &			
Maintenance Cost	\$4,771 in last 3 years		1
Reliability			1
Point Total			39

Vehicle/Equipment Summary:

This truck is used daily in the utility, and has many hours of idle time. The transmission slips on occasion. Maintenance costs are increasing.

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Replace Stepp Hot Box Heater
2. **Year Proposed:** 2016 **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 current pot hole maintenance machine, 1989 Stepp Hot Box, was purchased used from Dane County. The public works mechanic has rebuilt the asphalt heater box two times since it was purchased. The box is in need of repair/replacement.

This vehicle has a Point System Rating of 43, and qualifies for Immediate Replacement.

6. **Total Project Cost:** \$27,500



General Vehicle/Equipment Information			
VIN#	SPH-2.75-31-HP	Engine	
DPW ID#	58	Transmission	
Model Year	1989	Drive Train	
Make	Stepp		
Model	SPH 2.75		
Purchase Price			

Point System Rating			
	Data		Points
Age	27 years		27
Miles /			
Hours			3 to 5
Type of Service	heavy - high heat		3
Condition (Int. & Ext.)	box is holding up but will need to be rebuilt soon		2
Est. Repair &	\$820 in repair costs the last 3 years		
Maintenance Cost			5
Reliability			1
Point Total			41 to 43

Vehicle/Equipment Summary:

This piece of equipment was purchased used from Dane County. A lot of work has been put into rebuilding the box to make it functional. Our mechanic completely rebuilt the box after it was purchased from Dane County. The older units take a lot of time to warm up, which leads to the bottom of the box wearing out. The floor of the box has been rebuilt twice since we had it. It is showing signs of needing to be rebuilt again.

There is no hour meter or milage meter on this unit.

**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Hydraulic Chain Saw
2. **Year Proposed:** 2016 **Rank: 5**
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 approval to purchase a hydraulic chain saw for use in the field. The chain saw would be used to cut through all forms of pipe material. The switch of the chain would allow for use on masonry stone and reinforced concrete. The chain saw can also be used on catch basins and manholes for special cutting. The purchase of this type of saw would reduce the size of the work trench, cut down of project hours, and fewer hours of overtime. The use of this type of saw would also make the job site safer. The chain saw comes with a clamp that prevents kick-backs, and keeps the air cleaner in the trench.

The cost of this saw would be split among the three utilities and the street department.

6. **Total Project Cost:** \$6,300



**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

- 1. **Project Name:** Kerf Cutter
- 2. **Year Proposed:** 2016 **Rank:** 6
- 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 approval to purchase a Kerf Cutter. The Kerf Cutter will be used in the field for utility maintenance on water valve boxes. Using this machine will allow staff to repair water valve boxes without closing the street for repairs, eliminates the need for use of heavy equipment for valve box replacement, eliminate the need for asphalt replacement which would lead to higher street maintenance costs, etc... The purchase of this equipment will also cut the amount of hours dedicated to one valve box replacement, freeing the staff up to complete more work.

Repair work would take one person, and 20-30 minutes to complete. The old way takes three workers and 4-6 hours to complete.

The Kerf Cutter will cut the pipe of the old valve box in place, and it will extract the old, broken section. Once the cut is made a new section can be screwed in place.

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

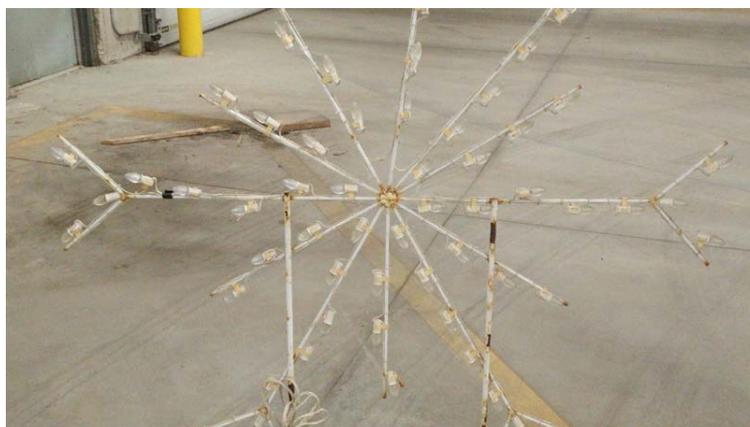


**City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM**

1. **Project Name:** Holiday Decoration Replacement
2. **Year Proposed:** 2016 **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 snowflake holiday decorations for Monona Drive are in need of major repair or replacement. Staff is seeking approval to replace thirty snowflake lights with similar, new holiday decoration lights. Holiday decoration lights will be placed on Monona Drive only. If lights are requested by others for Broadway, more lights will need to be purchased.

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



PARKS

2016 PROJECTS

Safety & Maintenance Projects:

	TOTAL	GO BONDS	SEWER RESERVES	TIF	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
Schluter Park Improvement Project	\$ 578,900	\$ 578,900	\$ -	\$ -	\$ -	\$ -	\$ -
Park Truck Replacement	18,750	18,750	-	-	-	-	-
Winnequah Park Master Plan Engineering	20,000	20,000	-	-	-	-	-
Woodland Park Management Plan	10,000	10,000	-	-	-	-	-
Park Benches/Trash Cans/Bike	7,500	7,500	-	-	-	-	-
Racks Park Tree Planting	5,000	5,000	-	-	-	-	-

Total	<u>\$ 640,150</u>	<u>\$ 640,150</u>	<u>\$ -</u>				
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2017 PROJECTS

Safety & Maintenance Projects:

Bridge Road Playground Replacement	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Winnequah Park Phase 1 Master Plan Construction	500,000	500,000	-	-	-	-	-
Park Truck Replacement	40,000	40,000	-	-	-	-	-
Winnq Park Kayak/Launch/ Healy Lane Parking Lot	100,000	100,000	-	-	-	-	-
Dream Park Restroom Addition	300,000	300,000	-	-	-	-	-
Dream Shelter Renovation	75,000	-	-	-	75,000	-	-
Wyldhaven Park Engineering/Construction	125,000	125,000	-	-	-	-	-
6" Mower Replacement	40,000	40,000	-	-	-	-	-
Ahuska Park Phase Master Plan Engineering	25,000	25,000	-	-	-	-	-
Park Benches/Trash Cans/Bike Racks	15,000	15,000	-	-	-	-	-
Woodland Park Management Plan	15,000	15,000	-	-	-	-	-
Monona Wetland Sign Replacement	5,000	5,000	-	-	-	-	-
Park Tree Planting	10,000	10,000	-	-	-	-	-
Maywood Pedestrian Asphalt Path	35,000	35,000	-	-	-	-	-

Total	<u>\$ 1,385,000</u>	<u>\$ 1,310,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 75,000</u>	<u>\$ -</u>	<u>\$ -</u>
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PARKS

TOTAL

GO BONDS	SEWER RESERVES	TIF	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
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2018 PROJECTS

Safety & Maintenance Projects:

Recreation Vehicle Purchase	\$ 25,000	\$ 25,000	\$ -	\$ -	\$ -	\$ -	\$ -
Park Shoreline Engineering	25,000	25,000	-	-	-	-	-
Stone Bridge Park Engineering/Improvements	100,000	100,000	-	-	-	-	-
Ahuska Park Phase 1 Construction	400,000	400,000	-	-	-	-	-
Winnq Trl/Tonyawatha Trl Boat Landing Engineering	25,000	25,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Park Benches/Trash Cans/Bike Racks	15,000	15,000	-	-	-	-	-
Birch Haven Park Improvements	20,000	20,000	-	-	-	-	-
Maywood Park Paved Trail	30,000	30,000	-	-	-	-	-
Frost Woods Beach Improvements	60,000	60,000	-	-	-	-	-

Total	<u>\$ 705,000</u>	<u>\$ 705,000</u>	<u>\$ -</u>				
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2019 PROJECTS

Safety & Maintenance Projects:

Park Shoreline Improvements	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ -	\$ -
Frost Woods Park Improvements	50,000	50,000	-	-	-	-	-
Winnequah Park Phase 2 Master Plan	500,000	500,000	-	-	-	-	-
Park Benches/Trash Cans/Bike Racks	15,000	15,000	-	-	-	-	-
Woodland Park Management Plan	5,000	5,000	-	-	-	-	-
Winnq Trl/Tonyawatha Trl Boat Landing Construction	100,000	100,000	-	-	-	-	-
Tonyawatha Park Improvements	25,000	25,000	-	-	-	-	-
6" Mower Replacement	40,000	40,000	-	-	-	-	-

Total	<u>\$ 835,000</u>	<u>\$ 835,000</u>	<u>\$ -</u>				
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2020 PROJECTS

Safety & Maintenance Projects:

Winnequah Park Phase 3 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	-	-	-	-	-
Ahuska Park Phase 2 Master Plan	500,000	500,000	-	-	-	-	-

Total	<u>\$ 1,050,000</u>	<u>\$ 1,050,000</u>	<u>\$ -</u>				
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City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Schluter Park Improvements
2. **Year Proposed:** 2016 **Rank: 1**
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):**

This project is in conjunction with the Public Works dredging and storm water management and shoreline restoration of the cover that is to the north of the park. Part of the park will be used as staging ground for the park. This project would include shoreline restoration and beach extension with an accessible path that would connect to existing asphalt paths in the park. Cost is based on opinion of probable cost from SCS Engineers based on contracted work in 2014-2015. The project would also include removal of the existing restrooms with the construction of a new restroom facility that has a similar design to the Oneida Park Shelter. Cost is based on opinion of probable cost from the Architect.

6. **Total Project Cost:** \$578,900

A. Component Costs:

- Restroom Structure \$285,900
- Park Site Improvements \$260,000
- Fishing/Boat Pier Improvements \$20,000
- Concrete Testing \$3,000
- Site Furnishings \$10,000



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Parks – Parks & Recreation Truck Replacement
2. **Year Proposed:** 2016 **Rank:** 2
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):**

The Parks & Recreation Department staff utilizes a 1 Ton pickup with a dumpbox from Public Works for hauling mulch for landscaping beds, removing seaweed for boat launches and beaches. Currently there are two of these trucks that Public Works utilizes on a daily basis. A 3rd 1 Ton truck will help with availability for the Parks Department. This is a cost share for the truck between Public Works and Parks. An older ½ Ton pickup truck from Public Works will be then transferred to parks to replace a 1994 Ford pickup truck which will go to auction.
6. **Total Project Cost:** \$18,750

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Winnequah Park Master Plan Engineering
2. **Year Proposed:** 2016 **Rank:** 3
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):**

2015 Capital Budget including funding for a topographic survey of Winnequah Park. This information will be used to engineer phase (1) of the Winnequah Park Master Plan to be determined by Parks & Recreation Board/City Council. The budgeted amount is historically what our engineers have charged for projects ranging from \$500,000 - \$1,000,000. It is expected that the engineering will include a detailed plan, bidding services, and construction administration for Phase 1 Construction in 2017.

6. **Total Project Cost:** \$20,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Parks – Woodland Park Management Plan Funding
2. **Year Proposed:** 2016 **Rank:** 4
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



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Parks – Benches, Trash Cans, Picnic Tables, Bike Racks, Bleachers
2. **Year Proposed:** 2016 **Rank: 5**
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):**

Phased replacement schedule of old trash cans, picnic tables/benches and recycling cans.

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

A. Component Costs:		
Trash/Recycling Cans (6 @ \$600)		\$3,600
Picnic Table & Repairs		\$3,900
Total		\$7,500

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Park Tree Replacement/Planting
2. **Year Proposed:** 2016 **Rank:** 6
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):**

This project would be for removal and replanting of trees due to anticipated loss of ash trees due to the Emerald Ash Borer (EAB) in parks that are not in the right of way. There have also been decline in other park trees that should be removed and replace. Typical removal cost for a mature tree is \$750 and typical cost for new tree planting, mulch and watering is \$750.

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

LIBRARY

	TOTAL	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
2016 PROJECTS						
Plumbing Fixture Replacement	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -
Furniture Replacement - Patron Seating	7,896	7,896	-	-	-	-
Accessible Entrance	3,200	3,200	-	-	-	-
LED Lighting for Quiet Reading Room	5,690	5,690	-	-	-	-
Parking Lot Engineering	52,000	52,000	-	-	-	-
Total	<u>\$ 71,286</u>	<u>\$ 71,286</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2017 PROJECTS						
Parking Lot Renovation	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 150,000</u>	<u>\$ 150,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2018 PROJECTS						
Exterior Pillar Repair	\$ 27,000	\$ 27,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 27,000</u>	<u>\$ 27,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2019 PROJECTS						
Installation of Vestibule at Side Entrance	\$ 40,000	\$ 40,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 40,000</u>	<u>\$ 40,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2020 PROJECTS						
Lower Level Carpet and tile Replacement	\$ 30,000	\$ 30,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 30,000</u>	<u>\$ 30,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Plumbing Fixtures Replacement
2. **Year Proposed:** 2016 **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):**

Replace malfunctioning faucets on lower level, including motion sensors for water.
6. **Total Project Cost:** \$2,500 (H.J. Pertzborn quote)

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Furniture Replacement – Patron Seating
2. **Year Proposed:** 2016 **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):**

Replace stackable seating for Forum Room and Municipal Room. Current seats are thirteen years old and showing significant wear.
6. **Total Project Cost:** \$7,896
120 seats @ \$69.99 each

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Accessible Entrance
2. **Year Proposed:** 2016 **Rank:** 3
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.)**

Install handicapped-accessible mechanical doors at the Children's Room/Schluter Rd entrance. Currently the doors are not ADA-compliant and the Library Board is strongly considering opening the entrance to the public in Spring 2016.
6. **Total Project Cost:** \$3,200 (Capital Lock, Inc. quote)

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** LED Lighting for Quiet Reading Room
2. **Year Proposed:** 2016 **Rank:** 4
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.)

This project would replace the current light fixtures in the Quiet Reading Room with nineteen LED fixtures with Smartcast technology. The fixtures will be daylight sensitive and can change the lighting if there is sufficient sunlight coming in through the windows.
6. **Total Project Cost:** \$5,690 (PKK Lighting, Inc. quote)

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Parking Lot Engineering
2. **Year Proposed:** 2016 **Rank:** 5
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):**

Engineering to redesign the parking lot to make it safer and reduce the incline.
6. **Total Project Cost:** \$52,000

SENIOR CENTER

	TOTAL	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
2016 PROJECTS None	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2017 PROJECTS Remodel Senior Center Countertop and Cabinets	\$ 20,000	\$ 20,000	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 20,000</u>	<u>\$ 20,000</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>
2019 PROJECTS Replace Square Table	\$ 2,500	\$ 2,500	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 2,500</u>	<u>\$ 2,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>
2020 PROJECTS Mobile Scanner & Key tags	\$ 1,500	\$ 1,500	\$ -	\$ -	\$ -	\$ -
Total	<u>\$ 1,500</u>	<u>\$ 1,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ -</u>

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Pump Repair/Replacement
2. **Year Proposed:** 2016 **Rank:** 1
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):**

Repair/Replacement of several smaller pumps for wading pool and pit/discharge pumps for our backwash chamber.

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

A. Component Costs:

Pit Pumps	\$7,000
Wading Pool Pumps	\$3,000
Slide Pump Repair	<u>\$5,000</u>
Total	\$15,000



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Pool Protective Netting
2. **Year Proposed:** 2016 **Rank:** 2
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):**

The north side of the pool currently has a 6' high fence with an additional 12' of netting for protection against softballs that are hit to left field of the Gundersen Softball diamond. Even with the netting that was installed in 2012, balls are still reaching the pool deck and struck a staff member on the foot this. Parks & Recreation has worked with Monona Adult Softball Association on moving as many games off of that field as possible but there are still nights and tournaments where softballs have the potential to reach the pool deck. This proposal is to install a 40' netting system covering the length of the pool.

6. **Total Project Cost:** \$40,000

A. Component Costs:

Poles & Netting	\$20,000
Installation	\$15,000
Contingency	<u>\$5,000</u>
Total	\$40,000



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Pool Shade System
2. **Year Proposed:** 2016 **Rank:** 3
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):**

The Parks & Recreation Department started Pool Cabana parties in 2014 utilizing 10' x 10' pop up tents. We had 23 reservations in 2014 and 35 reservations in 2015 resulting in \$3,000 in revenue. This has been a very popular opportunity for families to have birthday parties during Open Swim Hours at the Outdoor Pool. The setup and takedown time of the tents including difficulty on windy days as proven difficulty. This project would include a permanent 28' long shade structure to serve the cabana parties. When not in use by parties, it would serve as additional shade area that has been a request of many our pool patrons.

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

A.	Component Costs:	
	Shade System	\$8,000
	Installation	<u>\$2,000</u>
	Total	\$10,000

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Pool – Deck Furniture
2. **Year Proposed:** 2016 **Rank:** 4
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:**

Resin Chaise Lounge Chairs (24 @ \$120)	\$2,880
Adirondack HPDE Club Chairs (12 @ \$300)	\$3,600
Shipping/inflation/price adjustment	<u>\$800</u>
Total	\$8,000



City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

1. **Project Name:** Concrete Repairs
2. **Year Proposed:** 2016 **Rank:** 5
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):**

Removal and pouring of new concrete at pool entrance and sidewalk leading to concession stand. Significant lips are creating a trip hazard.
6. **Total Project Cost:** \$5,000

CATV

	TOTAL	GO BONDS	SEWER RESERVES	OTHER REVENUES	CAPITAL RESERVES	WATER RESERVES
2016 PROJECTS						
Media Production Computer	\$ 3,200	\$ -	\$ -	\$ 3,200	\$ -	\$ -
MGHS Studio/Control Room Update	25,505	-	-	25,505	-	-
Teradek Remote Cube - Council	1,900	-	-	1,900	-	-
Total	<u>\$ 30,605</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 30,605</u>	<u>\$ -</u>	<u>\$ -</u>
2017 PROJECTS						
Storage/Archiving Server	\$ 6,000	\$ -	\$ -	\$ 6,000	\$ -	\$ -
Media Production Computer - Library	3,000	-	-	3,000	-	-
Audio Amplifier -Media Room	500	-	-	500	-	-
Audio Mixer - Media Room	1,400	-	-	1,400	-	-
Wired (14) and Wireless (2) Mics - Media Room	3,000	-	-	3,000	-	-
HD Router - Media Room	3,000	-	-	3,000	-	-
Blue Ray DVD Player - Media Room	200	-	-	200	-	-
Converters, Connectors - Media Room	3,400	-	-	3,400	-	-
Video Switcher - Media Room	2,900	-	-	2,900	-	-
Video Monitors - Media Room	750	-	-	750	-	-
HD Remote Camera (3)- Media Room	15,000	-	-	15,000	-	-
Hyper Deck Studio Recording Drive	1,800	-	-	1,800	-	-
Total	<u>\$ 40,950</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 40,950</u>	<u>\$ -</u>	<u>\$ -</u>
2018 PROJECTS						
Radio Station Upgrades	\$ 2,500	\$ -	\$ -	\$ 2,500	\$ -	\$ -
Media Production Computer	2,800	-	-	2,800	-	-
2 Wireless Microphone System	1,800	-	-	1,800	-	-
Digital SLR Camera Package	3,900	-	-	3,900	-	-
Total	<u>\$ 11,000</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 11,000</u>	<u>\$ -</u>	<u>\$ -</u>
2019 PROJECTS						
Moblle Production Kit Upgrades	\$ 9,500	\$ -	\$ -	\$ 9,500	\$ -	\$ -
Radio Station Upgrades	4,000	-	-	4,000	-	-
Total	<u>\$ 13,500</u>	<u>\$ -</u>	<u>\$ -</u>	<u>\$ 13,500</u>	<u>\$ -</u>	<u>\$ -</u>

2020 PROJECTS

Library Computer Upgrades & Software
Community Center/Library Audio Studio

\$	3,000	\$	-	\$	-	\$	3,000	\$	-	\$	-	
	8,500		-		-		8,500		-		-	
<hr/>												
	\$	11,500	\$	-	\$	-	\$	11,500	\$	-	\$	-

Total

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

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

The Media Production Computer is the work horse of the operation. Everything we do for Monona Community Media is funneled through this computer, including video playback, YouTube live streaming, channel broadcasts, video editing, animation, file management and archiving, etc.

This computer is essential and needs to have up-to-date hardware and software to withstand the work load. Implementation will be seamless as we have built all of our current computers and can be done while school is in session.

6. **Total Project Cost:** \$3,200

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

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

Our 2016 equipment initiative includes updating our video infrastructure at the high school to an all High-Definition studio & control room. With this initiative we will need to update both the studio and control room together, ensuring that all equipment is compatible with each other. This upgrade will provide better educational opportunities for students, but also give us better functionality with YouTube streaming, city meetings and events on a consistent basis. The upgrades include the following HD equipment:

Video Switcher	\$7,500
2 HD Studio Cameras	\$9,500
HD Monitors	\$1,980
HD Router	\$1,500
HD Encoder/Decoder	\$1,900
HD Conversion Kit	\$1,625
HD Recording Drive	\$1,500

This of course will give us higher quality productions within the high school, hopefully attracting more high school students to the Media Club, therefore creating more content for our community. This equipment will need to be implemented together and the best opportunity for installation would be during spring break week.

6. **Total Project Cost:** \$25,505

City of Monona
CAPITAL IMPROVEMENTS REQUEST FORM

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

This unit is an encoder/decoder to be used in the Community Media Room for broadcasting over an IP address. This will allow us to stream Council and Plan Commission meetings on our YouTube Channel, as well as broadcast on AT&T U-Verse. In addition, this will also improve our workflow and logistics for covering meetings and events in the Community Media Room.

6. **Total Project Cost:** \$1,900