



**AGENDA
CITY OF HARRISONVILLE
BOARD OF ALDERMEN
BUDGET MEETING
CITY HALL
JULY 8, 2013
6:00 PM**

- 1. Call to Order**
 - A. Roll Call**
- 2. Agenda Items**
 - 1. 2014 C.I.P.**
 - 2. 2014 Equipment Replacement Schedule**
- 3. General Discussion**
- 4. Adjournment**

Posted on City Hall Bulletin Board this day of

Kim Hubbard, City Clerk

The Board of Aldermen meeting is an open meeting but is not a meeting of the public. There is a place on the agenda for comments of citizens under PUBLIC PARTICIPATION. Our rule is that comments by any individual or group shall not exceed (4) minutes. The Board of Aldermen request that concerns be initially addressed at the appropriate action level before coming to the Board of Alderman



TO: Board of Aldermen
FROM: Jerry Gibbs, Director
DATE: July 3, 2013
SUBJECT: 2014 C.I.P.

Type of Item: *Budget*

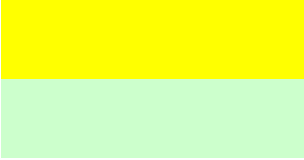
1. **Discussion Item (ID # 1081)**
2014 5 Year C.I.P.

Attachments:

2014 cip TRIAL 2 (PDF)

FUND/ DEPARTMENT	2014	2015	2016	2017	2018	TOTAL FUND
Electric	\$2,003,700	\$442,700	\$442,700	\$442,700	\$442,700	\$3,774,500
CWSS	\$1,476,000	\$725,000	\$909,800	\$715,000	\$715,000	\$4,540,800
General - Streets	\$870,000	\$3,152,000	\$362,000	\$396,300	\$504,000	\$5,284,300
General - Engineering	\$0	\$35,000	\$0	\$168,000	\$0	\$203,000
General - Parks	\$40,000	\$160,000	\$145,000	\$0	\$0	\$345,000
General - Com Dev	\$105,000	\$85,000	\$35,000	\$35,000	\$35,000	\$295,000
General - Airport	\$165,000	\$165,000	\$165,000	\$165,000	\$165,000	\$825,000
Community Center	\$10,000	\$20,000	\$200,000	\$20,000	\$20,000	\$270,000
TOTAL ANNUAL	\$4,669,700	\$4,784,700	\$2,259,500	\$1,942,000	\$1,881,700	\$15,537,600

Red Numbers Indicates a Change From 2013 Budget



Deleted Project

Added Project

FUND/ DEPARTMENT	PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS
Electric	Allocation for New Substation *	\$442,700	\$442,700	\$442,700	\$442,700	\$442,700	\$2,213,500
Electric	Electric related to Mechanic Street	\$100,000					\$100,000
Electric	South Transmission Line Rebuild	\$1,342,000					\$1,342,000
Electric	Old Water/Electric Bldg Demo	\$119,000					\$119,000

* The new substation is on the horizon for construction in 2020. Increased or decreased electrical demand could move the required construction date. Estimated construction cost in 2020 is \$5,202,000; the annual allocation is distributed over a 10 year period.

FUND/ DEPARTMENT	PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS
Water	Water Tower Annual Appropriation	\$100,000					\$1,476,000
Water	West Washington Water Line (Independence to	\$0					
Water	Water Treatment Plant Upgrades Phase 3*	\$400,000					
Sewer	Sanitary Sewer Capital Improvement Project	\$80,000					
	water/Sewer improvements related to Mechanic	\$260,000					
	Water/Sewer Long Range Plan for Industrial area	\$150,000					
	Old Water/Electric Bldg Demo	\$51,000					
	10" wateline loop South of Precision **	\$300,000					
	Annual 4" watermain replacement	\$100,000					
Sewer	Foundation Drain Removal Program	\$35,000					
Water	Water Tower Annual Appropriation		\$100,000				\$725,000
Water	Water Treatment Plant Upgrades - Phase 4*		\$400,000				
	Annual 4" watermain replacement		\$100,000				
Sewer	Sanitary Sewer Capital Improvement Project		\$80,000				
	Old Water/Electric Bldg (Park)		\$10,000				
Sewer	Foundation Drain Removal Program		\$35,000				\$909,800
Water	Water Tower Annual Appropriation			\$100,000			
	Annual 4" watermain replacement			\$100,000			
Water	Beckerdite Addition Phases 2 & 3 Waterline			\$709,800			\$715,000
Water	Water Tower Annual Appropriation				\$100,000		
	Annual 4" watermain replacement				\$100,000		
Water	Water Treatment Plant Upgrades - Phase 5*				\$400,000		
Sewer	Sanitary Sewer Capital Improvement Project				\$80,000		
Sewer	Foundation Drain Removal Program				\$35,000		\$715,000
Water	Water Tower Annual Appropriation					\$100,000	
	Annual 4" watermain replacement					\$100,000	
Water	Water Treatment Plant Upgrades - Phase 5*					\$400,000	
Sewer	Sanitary Sewer Capital Improvement Project					\$80,000	
Sewer	Foundation Drain Removal Program					\$35,000	

PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS	TOTAL CITY
Asphalt Program	\$150,000					\$1,180,000	\$521,500
Sidewalk & Curb Program (\$90,000)	\$90,000						
Bird Street Mill & Overlay	\$120,000						
Mechanic Street (Surveying, Engineering, and ROW Aquisition) (7)	\$510,000						
Annual Striping Program (\$12,000)	\$0						
Misc. Stormwater (\$20,000)	\$0						
Underdrainage Program (\$15,000)	\$0						
Beckerdite Storm Drainage - Design (\$50,000)	\$0						
Off Leash Dog Park (\$55,000)	\$0						
City Park Dam Stabilization Final Phase	\$40,000						
City Hall Interior Improvements	\$80,000						
Industrial Park Rail Spur Repairs	\$25,000						
Airport Capital Program (2)	\$165,000						

PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS	TOTAL CITY
Asphalt Program		\$150,000				\$3,597,000	\$420,500
Sidewalk & Curb Program (\$90,000)		\$90,000					
Mechanic Street (MoDOT Highway 7) Phase 1 (3)		\$2,900,000					
Washington Street Mill & Overlay (\$144,300)		\$0					
Commercial Street Restriping (\$19,000)		\$12,000					
West Wall Street Design (\$142,000)		\$0					
Misc. Stormwater (\$20,000)		\$20,000					
Underdrainage Program (\$15,000)		\$15,000					
James Street Storm Drainage Improvements - Design (\$60,000)		\$0					
City Hall Interior Improvements		\$35,000					
Rail Spur repair		\$50,000					
Trail Development (4) (our share to come from in lieu fee)		\$160,000					
Airport Capital Program (2)		\$165,000					

PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS	TOTAL CITY
Asphalt Program			\$150,000			\$707,000	\$413,500
Sidewalk & Curb Program (\$90,000)			\$0				
Annual Striping Program			\$12,000				
South Commercial Mill & Overlay			\$200,000				
Misc. Stormwater (\$20,000)			\$0				
Underdrainage Program (\$15,000)			\$0				
Beckerdite Storm Drainage Improvements(\$350,000)			\$0				
City Hall Interior Improvements			\$35,000				
Trail Development (4) (our share to come from in lieu fee)			\$145,000				
Airport Capital Program (2)			\$165,000				

PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS	TOTAL CITY
Asphalt Program				\$150,000		\$764,300	\$615,800
Commercial Street Restriping (\$19,000)				\$12,000			
Sidewalk & Curb Program				\$90,000			
Washington Street Mill & Overlay				\$144,300			
Jefferson Parkway Phase 2 Design (\$90,000)				\$0			
Misc. Stormwater (\$20,000)				\$20,000			
Underdrainage Program (\$15,000)				\$15,000			
City Park Dam Stabilization (\$20,000)				\$0			
West Pearl Street Stormwater				\$133,000			
James Street Storm Drainage Improvements - Construction (\$230,000)				\$0			
City Hall Interior Improvements				\$35,000			
Airport Capital Program (2)				\$165,000			

PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS	TOTAL CITY
Asphalt Program					\$150,000	\$704,000	\$555,500
North Commercial Overlay (Plaza to Wall)					\$200,000		
Annual Striping Program					\$12,000		
West Wall Street Design					\$142,000		
Amy at Matt Channel Improvements(\$172,000)					\$0		
James Street Stormwater Design(\$60,000)					\$0		
Phase 2 (Locker Rooms & Conf. Room)					\$0		
City Hall Interior Improvements					\$35,000		
Airport Capital Program (2)					\$165,000		

- (1) Cass County Road and Bridge Grant 50-50
- (2) MoDOT FAA Aviation Grant 90-10; the annual Airport Capital Program shall be as provided for in the Master Plan. Tentative assuming we can use additional land as a match.
- (3) MoDOT STP and District Funds
- (4) MoDOT Enhancement Funds 80-20
- (5) MoDOT STP Fund 80-20 Small Urban Annual
- (7) \$150,000 from our portion of the 2013 Jefferson Pkwy funds (the rest from CWSS and Electric)
- No portion shown coming from 2014 general fund

FUND/ DEPARTMENT	PROJECT DESCRIPTION	2014	2015	2016	2017	2018	TOTALS
Community Center	Fitness Equipment Replacement		\$20,000	\$20,000	\$20,000	\$20,000	\$80,000
Community Center	Kids Play/Fit Structure	\$10,000					\$10,000
Community Center	AC Unit Replacement			\$180,000			\$180,000
	Annual Allocation for roof replacement						

2013 MAJOR CHANGE TO 2013 CIP

Airport	Jet Fuel Tank Design & Construction (2) 2013	\$320,000						
	Airport Hangar Taxiway Widening and Hangars							
	A&C Sealcoat - Construction (2) 2013	\$819,270						
							\$1,139,270	\$113,927

City of
Harrisonville
est. 1836

STAFF REPORT

TO: Board of Aldermen
FROM: Keith Moody, City Administrator
DATE: July 3, 2013
SUBJECT: 2014 Equipment Replacement Schedule

Type of Item: *Approval*

Background: The Board of Aldermen adopted an equipment replacement schedule in 2009. Attached is that schedule reflecting the items purchased thus far in 2013. Items to be replaced in 2013 that have not yet been replaced remain on the sheet as a place holder. When data for the new items is known those old items will be replaced with the data for the new items.

Review: The estimated residual values have been reviewed with some items having residual values fine tuned based on the recent sales data we have from vehicles disposed of so far in 2013. Items that staff felt were still dependable and worth keeping longer had their replacement year extended out further.

Items that are expected to be rolled to another department have been so noted in the general description portion for that item. When this occurs the residual value estimated for the item to the old department will become the "Total Cost of Item" to the new department. And that value will be used in calculating the depreciation expense per year for that item while it is owned by the new department.

The total cost of replacing items in 2014 is projected at \$543,907, which includes \$160,666 of inflation over the price paid for these items when they were purchased new. This assumes 2.5% inflation per year since the item was purchased.

The list has seen a decrease in number of items due to consolidation the past year, 260 vs. 262. The total cost of items on the schedule went from \$7.3 million in 2013 up (2.2%) to \$7.467 million in 2014 due to the increased price of equipment replaced in 2013. Annual depreciation increased (1.3%) from \$384,000/year in 2013 to \$389,000 in 2014, due to the cost of the new equipment being higher than the cost of items being replaced.

2015 and 2016 have significant replacements scheduled, as you can see the total anticipated cost including inflation during each of these years is over \$1 million.

Recommendation: I recommend approval of the schedule with any edits the Board may wish to make.

2. Action Item (ID # 1082)

2014 Equipment Replacement Schedule

Attachments:

2014 Harrisonville Equipment Replacement Schedule (PDF)

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail						Section 2: Amortization Schedule						Section 3: Replacement Schedule					
Last Updated:		7/2/2013		2014																			
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replacement Year	Estimated Residual Value	Annual Depreciation Cost for this Dept.	2013	2014	2015	2016	2017	2018					
Airport	1976 John Deere		2630	Tractor Diesel, 70HP	321955T	1.00	8,900	\$ 8,900	38	2014	\$ 3,000	\$ 155	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1990 Brush Hog			Rotary Mower 7	12-08848	1.00	5,000	\$ 5,000	24	2014	\$ 250	\$ 198	\$ -	\$ 8,900	\$ -	\$ -	\$ -	\$ -					
	1996			Constant Current Regulator (PAPI System		1.00	8,000	\$ 8,000	25	2021	\$ 1,000	\$ 280	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1996			Constant Current Regulator (Runway System		1.00	8,000	\$ 8,000	25	2021	\$ 1,000	\$ 280	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1996			Radio Receiver Controlle		1.00	8,500	\$ 8,500	25	2021	\$ -	\$ 340	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1996			Rotating Land/Lighted Beacon		1.00	6,000	\$ 6,000	25	2021	\$ -	\$ 240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1999 Meyers			Snow Plow (From Water 2010)	ST-7-5	1.00	500	\$ 500	10	2020	\$ 200	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1999 Dodge	Ram 2500		Conv. Pickup, gas, 4WD (From Water 2010)	3B7KF26W4XM569794	1.00	\$4,000	\$ 4,000	10	2020	\$ 1,600	\$ 240	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1999 John Deere			72" Front Zero Turn Riding Mower	MO72FMSSO50646	1.00	2,500	\$ 2,500	15	2014	\$ 1,000	\$ 100	\$ -	\$ 2,500	\$ -	\$ -	\$ -	\$ -					
	2005 FORD	Crown Victoria		4 Door Sedan- Grey (From PD 2010	2FAFP71W05X101541	1.00	\$3,500	\$ 3,500	7	2017	\$ 1,400	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ 3,500	\$ -					
Subtotal						10.00	\$ 54,900				\$ 9,450	\$ 2,163											
City Hall	2010 Ford	Explorer XLT		4wd, V6, 4 door SUV (purchased in 2013 with 74K miles)	1FMEU7DE8AUA66844	0.50	\$15,000	\$ 7,500	7	2020	\$ 2,625	\$ 884	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2009 HP	ML350 G5		File Server- Windows 2008, Dual processor Xeon 2.33ghz, 8gb	Serial # USE937N3RB	1.00	\$ 6,458	\$ 6,458	5	2014	\$ -	\$ 1,292	\$ -	\$ 6,458	\$ -	\$ -	\$ -	\$ -					
	2011 Pitney Bowes	D1380		Folder/stuffer machine for utility bills	SN 0001404863	1.00	\$ 9,990	\$ 9,990	8	2019	\$ 100	\$ 1,236	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2011 Kholer	15KW		Emergency Generator, Diesel with Fuel Tank (Serves PD and City Hall)		0.50	\$ 46,830	\$ 23,415	35	2046	\$ 2,342	\$ 636	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2012 HP	ProLiant ML350 G6		File Server- City Hall domain, file, and print server	USE2225PEN	1.00	\$ 7,185	\$ 7,185	5	2017	\$ -	\$ 1,437	\$ -	\$ -	\$ -	\$ -	\$ 7,185	\$ -					
Subtotal						4.00	\$ 54,548				\$ 5,066	\$ 5,484											
Community Development	2010 Ford	Explorer XLT		4wd, V6, 4 door SUV (purchased in 2013 with 74K miles)	1FMEU7DE8AUA66844	0.5	\$15,000	\$ 7,500	7	2020	\$ 2,625	\$ 884	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2006 Ford	Escape		SUV 2WD 4Dr 6 cyl Black (purchased 12/13/11 with 73k miles)	1FMYU03186KA51749	1.00	\$9,999	\$ 9,999	5	2017	\$ 2,000	\$ 1,600	\$ -	\$ -	\$ -	\$ -	\$ 9,999	\$ -					
	Subtotal					1.50	\$ 17,499				\$ 4,625	\$ 2,484											
Electric	1991 FMX	7276		Hydraulic Brush Sprayer		1.00	3,995	\$ 3,995	40	2031	\$ 200	\$ 95	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1992 Ditch Witch	7282		Trencher 5110	5H0608	1.00	42,875	\$ 42,875	40	2032	\$ 4,288	\$ 965	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1992 FORD	F350		4X4 Flat Bed Pickup	3287	1.00	\$18,619	\$ 18,619	23	2015	\$ 2,500	\$ 701	\$ -	\$ -	\$ 18,619	\$ -	\$ -	\$ -					
	1992 BELSHE			TRAILER Flat Bed utility	2959	1.00	\$3,914	\$ 3,914	30	2022	\$ 1,000	\$ 97	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1993 Ford	7227		Tractor, w/Loader/Brush Hog 62 HP Diesel	BD32626	1.00	25,000	\$ 25,000	30	2023	\$ 6,250	\$ 625	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 Smith			Bull Wheel Tensioner	1W9RC16123C161069	1.00	20,691	\$ 20,691	30	2030	\$ 5,173	\$ 517	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 FORD	F750		AERIAL Truck W/Material Handler	3FDXF75HXYMA72901	1.00	\$ 85,000	\$ 85,000	14	2014	\$ 11,000	\$ 5,286	\$ -	\$ 85,000	\$ -	\$ -	\$ -	\$ -					
	2002 Vermeer	BC1400		Brush Chipper Diesel 122 HP	1VR41614721000187	1.00	42,000	\$ 42,000	12	2014	\$ 4,200	\$ 3,150	\$ -	\$ 42,000	\$ -	\$ -	\$ -	\$ -					
	2003 FORD	F250		4X4 Diesel Pickup	1FTNF21P83EC58043	1.00	\$22,688	\$ 22,688	10	2013	\$ 6,806	\$ 1,588	\$ -	\$ -	\$ 22,688	\$ -	\$ -	\$ -					
				Repeater (Electric Dept.) (Water Tower) (Electric Dept. purchase)		150.995	16,000	\$ 16,000	15	2018	\$ 500	\$ 1,033	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,000					
	2003 Motorola	MTR 2000				1.00	\$92,000	\$ 92,000	14	2018	\$ 5,000	\$ 6,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 92,000					
	2004 FORD	F750		AERIAL Truck	3FRXF75234V619269	1.00	\$104,420	\$ 104,420	10	2015	\$ 7,500	\$ 9,692	\$ -	\$ -	\$ 104,420	\$ -	\$ -	\$ -					
	2005 International	7400		Altec Digger Truck	1HTWCAAR05J132104	1.00	\$65,000	\$ 65,000	11	2017	\$ 6,000	\$ 5,364	\$ -	\$ -	\$ -	\$ -	\$ 65,000	\$ -					
	2006 Ford	F550		CHIP TRUCK TC	1FDAF57P46ED35482	1.00	\$ 13,350	\$ 13,350	30	2036	\$ 3,338	\$ 334	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2006 GENERAC	SDO25		DIESEL GENERATOR, 120/240	2089903	1.00	\$22,688	\$ 22,688	10	2018	\$ 6,806	\$ 1,588	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,688					
	2008 FORD	F250		4X4 Diesel Pickup	1FTFS21R58EE41038	1.00	\$91,366	\$ 91,366	14	2023	\$ 6,000	\$ 6,098	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2009 FORD	F550		Aerial Truck with Versalift Body/Boom	1FDAF56R59EA9799C	1.00	\$21,323	\$ 21,323	10	2022	\$ 6,397	\$ 1,493	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2012 Ford	F250		Pickup 4X4 Gas Regular Cab .75 Ton	1FTBF2B68CEB43032	1.00	\$140,000	\$ 140,000	14	2027	\$ 11,000	\$ 9,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2013			AERIAL Truck		1.00	\$140,000	\$ 140,000	14	2027	\$ 11,000	\$ 9,214	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Subtotal						18.00	\$ 830,929				\$ 93,957	\$ 54,053											
Engineering	2005 Chevrolet	Trail Blazer		4 Door SUV 4WD - White (From PD in 2012 w/ 90k miles)	1GNDDT13S252149573	1.00	\$5,000	\$ 5,000	5	2017	\$ 2,625	\$ 475	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -					
	2010 KIP	3100		Large format scanner and copier		1	\$ 15,000	\$ 15,000	6	2016	\$ 3,000	\$ 2,000	\$ -	\$ -	\$ -	\$ 15,000	\$ -	\$ -					
	2010 HP	Design Jet T770		42" Plotter	CN9AR2H01W	1	\$ 5,329	\$ 5,329	6	2016	\$ 1,066	\$ 711	\$ -	\$ -	\$ -	\$ 5,329	\$ -	\$ -					
	2010 Dell	Precision T550C		Cad Workstation Dual processor 2.13 ghz 6gb ram		1.00	\$ 3,180	\$ 3,180	4	2014	\$ -	\$ 795	\$ -	\$ 3,180	\$ -	\$ -	\$ -	\$ -					
Subtotal						4.00	\$ 28,509				\$ 6,691	\$ 3,981											

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail							Section 2: Amortization Schedule				Section 3: Replacement Schedule								
Last Updated: 7/2/2013			2014																	Page 1					
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replacement Year	Estimated Residual Value	Annual Depreciation Cost for this Dept.	2013	2014	2015	2016	2017	2018							
Fire & EMS	1992 Central			15 KW Generator - Engine 20		1.00	\$ 6,500	\$ 6,500	20	2016	\$ 1,300	\$ 260	\$ -	\$ -	\$ -	\$ 6,500	\$ -	\$ -							
	1994 FORD			PUMPER/TANKER (consolidate with rescue unit in 2017	3008	1.00	\$134,835	\$ 134,835	25	2019	\$ 20,225	\$ 4,584	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	1995 Amkus	AMK 8B		Hydraulic Extrication Equipmen		1.00	18,726	\$ 18,726	20	2015	\$ 3,745	\$ 749	\$ -	\$ -	\$ 18,726	\$ -	\$ -								
	1995 Scott	Tic		Thermal Image Camera		1.00	\$ 9,000	\$ 9,000	18	2013	\$ 1,800	\$ 400	\$ 9,000	\$ -	\$ -	\$ -	\$ -	\$ -							
	1996 FORD	F250		PICKUP 4WD (Emergency Management Vehicle	1FTHF26H0TEB79013	1.00	\$19,243	\$ 19,243	20	2016	\$ 2,886	\$ 818	\$ -	\$ -	\$ -	\$ 19,243	\$ -	\$ -							
	1997	Tiri-Pod		Below Grade Extrication Riggings		1.00	\$ 4,500	\$ 4,500	25	2022	\$ 900	\$ 144	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	1997 Smeal			15 KW Generator - Engine 24		1.00	\$ 8,500	\$ 8,500	20	2017	\$ 1,700	\$ 340	\$ -	\$ -	\$ -	\$ -	\$ 8,500	\$ -							
	1997 SPARTAN			PUMPER	4SCT109DVCO23596	1.00	\$214,605	\$ 214,605	25	2022	\$ 32,191	\$ 7,297	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	1999 Multivision			Multi-gas detector (5 @ \$3,000 ea.)		1.00	15,000	\$ 15,000	15	2014	\$ 3,000	\$ 800	\$ -	\$ 15,000	\$ -	\$ -	\$ -	\$ -							
				Radio Eqpt: Portable Handheld Radio (25) (replacement to be paid for by 911 in 2013)		1.00	16,250	\$ 16,250	14	2013	\$ 2,438	\$ 987	\$ 16,250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	1999 Motorola	HT 1250		Portable ventilator: Auto-Vent		1.00	2,500	\$ 2,500	15	2014	\$ 375	\$ 142	\$ -	\$ 2,500	\$ -	\$ -	\$ -	\$ -	\$ -						
				Radio Eqpt: Portable Handheld Radio (10) (replacement to be paid for by 911 in 2013)		1.00	6,500	\$ 6,500	13	2013	\$ 975	\$ 425	\$ 6,500	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2000 Motorola	HT 1250		Automatic External Defibrillator		1.00	3,500	\$ 3,500	15	2015	\$ 700	\$ 187	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -							
	2000 Physio	AED		Automatic External Defibrillator		1.00	3,500	\$ 3,500	15	2015	\$ 700	\$ 187	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -							
	2000 Physio	AED		Automatic External Defibrillator		1.00	3,500	\$ 3,500	15	2015	\$ 700	\$ 187	\$ -	\$ -	\$ 3,500	\$ -	\$ -	\$ -							
	2000 Rescue Alive			Rescue Alive, water rescue device		1.00	2,500	\$ 2,500	25	2025	\$ 500	\$ 80	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2000 Angus	4		4" Supply Line - 100 ft. Sections		1.00	\$ 6,300	\$ 6,300	15	2015	\$ 1,260	\$ 336	\$ -	\$ -	\$ 6,300	\$ -	\$ -	\$ -							
	2000			Turn Out Gear Washing Machine		1.00	\$ 7,500	\$ 7,500	20	2020	\$ 1,500	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2000 GMC			RESCUE UNIT (consolidate with pumper in 2017	1GDJ7H1C2YJ503716	1.00	\$ 48,000	\$ 48,000	15	2015	\$ 9,600	\$ 2,560	\$ -	\$ -	\$ 48,000	\$ -	\$ -	\$ -							
	2000 Decibel	DB-224		(2 @ \$2,285 each) Antenna and Hardline (Fire Dept.	N/A	1.00	4,570	\$ 4,570	35	2035	\$ 20	\$ 130	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2000 Cadex			Cadex battery analyzer / conditioner / station		1.00	3,900	\$ 3,900	20	2020	\$ 1,560	\$ 117	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2001 Taylor-	6000 psi		Air cascade storage		1.00	4,405	\$ 4,405	25	2026	\$ 881	\$ 141	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2001 Eagle	Cadet		Eagle, mod. cadet guard, breathing air fill station		1.00	2,900	\$ 2,900	20	2021	\$ 580	\$ 116	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2001 Onan	DGDB-4485123		Onan 100 Kw generator to power Fire & EMS Bldg		1.00	35,000	\$ 35,000	25	2026	\$ 7,000	\$ 1,120	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2001 Scott	SKED		Escape Air Packs		1.00	7,500	\$ 7,500	20	2021	\$ 1,500	\$ 300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2002 Angus	4		4" Supply Line - 100 ft. Sections		1.00	\$ 6,300	\$ 6,300	15	2017	\$ 1,260	\$ 336	\$ -	\$ -	\$ -	\$ -	\$ 6,300	\$ -							
	2004 Craftsman	GT 5000		25hp Lawn Tractor		1.00	\$ 5,200	\$ 5,200	20	2024	\$ 1,040	\$ 208	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
				Ambulance Mobile Radio Systems, VHF, UHF, RPTR (replacement to be paid for by 911 in 2013)		1.00	5,000	\$ 5,000	9	2013	\$ 100	\$ 544	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -							
	2004 Motorola			Ambulance Mobile Radio Systems, VHF, UHF, RPTR (replacement to be paid for by 911 in 2013)		1.00	5,000	\$ 5,000	9	2013	\$ 100	\$ 544	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -							
				Ambulance Mobile Radio Systems, VHF, UHF, RPTR (replacement to be paid for by 911 in 2013)		1.00	5,000	\$ 5,000	9	2013	\$ 100	\$ 544	\$ 5,000	\$ -	\$ -	\$ -	\$ -	\$ -							
	2004 Motorola			Physio control battery support systems / station (2 @ \$2,000		1.00	4,000	\$ 4,000	20	2024	\$ 600	\$ 170	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2004 Physio			Portable ventilators: Auto-Vent (2 @ \$3,750 ea.)		1.00	7,500	\$ 7,500	15	2019	\$ 1,125	\$ 425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
				Medic 3: Med Tech Type III AMBULANCE, Diesel, 4x2, 168' box length (Complete Refurbish in 2012, new engine and transmission in 2011)	1GDE4V1244F516139	1.00	169,921	\$ 169,921	12	2016	\$ 8,496	\$ 13,452	\$ -	\$ -	\$ -	\$ 169,921	\$ -	\$ -							
				Medic 1: Med Tech Type III AMBULANCE, Diesel, 4x2, 168' box length (Complete Refurbish in 2012, new engine/transmission 2012, new engine and transmission in 2010)	1GDE4V1274F516362	1.00	182,834	\$ 182,834	12	2016	\$ 9,142	\$ 14,474	\$ -	\$ -	\$ -	\$ 182,834	\$ -	\$ -							
	2004 GMC	C4500		Bauer breathing air compressor		1.00	19,600	\$ 19,600	25	2030	\$ 3,920	\$ 627	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2005 Bauer	Unicus II		Radio Eqpt: Dispatch Pager (12		1.00	7,250	\$ 7,250	10	2015	\$ 1,450	\$ 580	\$ -	\$ -	\$ 7,250	\$ -	\$ -	\$ -							
	2005 Motorola	Minitor V		Thermal Image Camera		1.00	\$ 9,000	\$ 9,000	15	2020	\$ 1,800	\$ 480	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2005 Scott	TIC		4" Supply Line - 100 ft. Sections		1.00	\$ 6,300	\$ 6,300	15	2020	\$ 1,260	\$ 336	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2005 Angus	4		LADDER TRUCK	4S7AX2F975CO48522	1.00	\$687,000	\$ 687,000	25	2030	\$ 34,350	\$ 26,106	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2005 SMEAL			Radio Eqpt: Dispatch Pager (12		1.00	7,250	\$ 7,250	10	2016	\$ 1,450	\$ 580	\$ -	\$ -	\$ -	\$ 7,250	\$ -	\$ -							
	2006 Motorola	Minitor V		Truck 4X4 V8 Extended Cab (has 23k miles as of 7/12	1GCEK19V26Z281744	1.00	\$18,172	\$ 18,172	25	2031	\$ 3,634	\$ 582	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2006 Chevrolet	SILVERADO 1500		Medic 2: AEV Traumahawk Type III Ambulance, Diesel, 4x2, 168" box length (Complete Overhaul or Remount Body in 2017)	1GBE4V1929F405330	1.00	164,843	\$ 164,843	8	2017	\$ 8,242	\$ 19,575	\$ -	\$ -	\$ -	\$ -	\$164,843	\$ -							
	2009 Chevrolet	C4500		File Server- Windows 2008, Dual processor Xeon 2.53ghz, 8gb	Serial# USE941N93A	1.00	6,411	\$ 6,411	5	2014	\$ -	\$ 1,282	\$ -	\$ 6,411	\$ -	\$ -	\$ -	\$ -							
	2009 HP	HP ML350 G6		Ambulance Patient Cots (3 @ \$4,000 each		1.00	\$ 12,000	\$ 12,000	8	2018	\$ 600	\$ 1,425	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000							
	2010 Proflex	X 35A		1 Ton Gas 4X4 Dually, Brush Fire Vehicle	IGC6KZBG0AF147761	1.00	\$ 22,698	\$ 22,698	15	2025	\$ 4,540	\$ 1,211	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
2010 Chevrolet	C3500		300 Gallon Skid Unit water tank and pump for brush fire		1.00	\$ 8,000	\$ 8,000	15	2025	\$ 1,600	\$ 427	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
2010 Danko	Brushwacker Defenc		Pumper Truck Diesel	4S7AV2C979C071320	1.00	\$438,262	\$ 438,262	25	2035	\$ 21,913	\$ 16,654	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
2010 Smeal			Chiefs Vehicle- Red, 4WD, 6 cyl, 4 door	1FMHK8B81BGA43508	1.00	\$ 23,820	\$ 23,820	10	2021	\$ 3,573	\$ 2,025	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -								
2011 Ford	Explorer		Medtronic Physio Control Life Pack 12 Cardiac Monitor /Defibrillator (		1.00	\$70,500	\$ 70,500	7	2018	\$ 14,100	\$ 8,057	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 70,500								

Packet Pg.

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail						Section 2: Amortization Schedule						Section 3: Replacement Schedule					
Last Updated: 7/2/2013			2014			Page 70																	
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replacement Year	Estimated Residual Value	Annual Depreciation Cost for this Dept.	2013	2014	2015	2016	2017	2018					
													\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Parks & Rec	1986 Brush Bandit	26546		Brush Chipper	serial #2580	1.00	\$ 9,800	\$ 3,000	28	2014	\$ 980	\$ 315	\$ -	\$ 9,800	\$ -	\$ -	\$ -	\$ -					
	1992 John Deere	855		4x4 tractor w/ mid mount finish mowing deck 72	LVO855C120768	1.00	\$ 11,062	\$ 11,062	23	2015	\$ 2,766	\$ 361	\$ -	\$ -	\$ 11,062	\$ -	\$ -	\$ -					
	1998 GMC	2500		Pickup 4WD Gas (Purchased from Streets in 2013)	1GTGK24R1WZ543598	1.00	\$5,000	\$ 5,000	7	2020	\$ 1,000	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 Chevrolet	c-3500		1 Ton with Dump Bed	1GCBJC34J3YF480872	1.00	\$ 21,000	\$ 21,000	14	2014	\$ 4,200	\$ 1,200	\$ -	\$ 21,000	\$ -	\$ -	\$ -	\$ -					
	2000 Ford	EXPLORER		4 Door SUV 4X4 (Purchased from CH in 2012 with 79K miles)	1FMZU71E8YUB64305	1.00	\$ 3,500	\$ 3,500	5	2017	\$ 1,050	\$ 490	\$ -	\$ -	\$ -	\$ -	\$ 1,750	\$ -					
	2002 Chevy	1500		4 Wheel Drive 1/2 ton (Replace with Electric Truck in 2015	1GCEK14V422331416	1.00	\$ 18,652	\$ 18,652	13	2015	\$ 3,730	\$ 1,148	\$ -	\$ -	\$ 18,652	\$ -	\$ -	\$ -					
	2002 DODGE	Ram 2500		4X4 Diesel Pickup (From Electric Dept in 2011	3B7KF26672M29063E	1.00	\$5,000	\$ 5,000	9	2020	\$ 1,000	\$ 444	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
				7' X 18' Tandem axle (14K lbs GVW) Flatbed trailer with ramps (purchased used 12/11)																			
	2002 Star				13YFS18252C087300	0.50	\$2,500	\$ 1,250	20	2031	\$ 250	\$ 56	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
				Mini-excavator, 11K lbs, 48 hp, 11.75' Dig depth, 12.6' Dump height, 18" Bucket, manual exchange, purchased with 3,550 hrs on 2/8/11 (price includes shipping and repairs).																			
	2003 Bobcat		337		SN 233312425	1.00	\$ 21,025	\$ 21,025	10	2021	\$ 10,513	\$ 1,051	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2005 John Deere	Gator		4x4 utility vehicle	MOHP4GXO15827	1.00	\$ 5,500	\$ 5,500	10	2015	\$ 1,100	\$ 440	\$ -	\$ -	\$ 5,500	\$ -	\$ -	\$ -					
	2008 Kubota	7040		67 PTO Tractor	15969	1.00	\$ 38,000	\$ 38,000	20	2028	\$ 7,600	\$ 1,520	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2008 Woods	3168		14FT Brush Hog Mower	Serial # 1023213	1.00	\$ 9,297	\$9,297	15	2023	\$ 1,859	\$ 496	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2008 Rhino Servis	#07790019		3 point boom mower	Serial #1416V2007	1.00	\$ 18,918	\$18,918	15	2023	\$ 3,784	\$ 1,009	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2009 Kubota	F3680		Front deck main finishing mower 72" (? hrs		1.00	\$ 18,875	\$ 18,875	9	2018	\$ 4,719	\$ 1,573	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,875					
	2010 Kubota			Zero turn radius, 6' deck finish mower, diesel engin		1.00	\$ 15,900	\$ 15,900	9	2019	\$ 3,180	\$ 1,413	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2010 HP	ML110		Web Server- Single processor 4 gb Ram	USE952N6AS	1.00	\$ 1,779	\$ 1,779	5	2015	\$ -	\$ 356	\$ -	\$ -	\$ 1,779	\$ -	\$ -	\$ -					
	2010 HP	ML350		File & Data Base Server- Dual processor 6 gb Ram	USE952N6R2	1.00	\$ 3,678	\$ 3,678	5	2015	\$ -	\$ 736	\$ -	\$ -	\$ 3,678	\$ -	\$ -	\$ -					
	2011 Kubota			Tractor with 72" pull behind finish mower		1.00	\$ 17,120	\$ 17,120	9	2020	\$ 4,280	\$ 1,427	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
Subtotal						17.50	\$ 218,556				\$ 52,010	\$ 14,606											
Police Animal Control	1980 Decibel	DB-224		Base Station (7 @ \$2,285) Antenna/Hardline (Police Dept	N/A	1.00	\$ 15,995	\$ 15,995	35	2015	\$ 70	\$ 455	\$ -	\$ -	\$ 15,995	\$ -	\$ -	\$ -					
	1980 Rohn	125		Radio Tower 125 Feet (Police Department)	N/A	1.00	\$ 10,000	\$ 10,000	50	2030	\$ 1,000	\$ 180	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1980 FORD	Van		Van (Ambulance)-White-Investigations (will not be replaced	E37LHGA7272	1.00	\$39,904	\$ 39,904	35	2015	\$ 2,500	\$ 1,069	\$ -	\$ -	Not Replacin	\$ -	\$ -	\$ -					
	1986 Decibel	DB-224		Base Station (5 @ \$2,285? Antenna/Hardline (Water Tower)	N/A	1.00	\$ 11,425	\$ 11,425	35	2021	\$ 50	\$ 325	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1987 Onan	K5000		Power Express Generator (Comm Van	N/A	1.00	\$ 5,000	\$ 5,000	30	2017	\$ 100	\$ 163	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -					
				Base Station (Fire / Mutual Aid) (Police Dept.) (Not																			
	1990 Motorola	Quantar		Being Replaced w/ new.)	155.070	1.00	\$ 22,000	\$ 22,000	25	2015	\$ -	\$ 880	\$ -	\$ -	\$ 22,000	\$ -	\$ -	\$ -					
	1992 Intoxilyzer	5000		Breath Testing Equipment (State will Pay for Replacement	66002825.000	1.00	\$ 5,000	\$ 5,000	20	2012	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1995 Motorola	Quantar		Base Station DVP (HPD 3) (Water Tower) (911 purchased	154.875	1.00	\$ 22,000	\$ 22,000	20	2015			\$ -	\$ -	\$ 22,000	\$ -	\$ -	\$ -					
	1995 Motorola	M1225		UHF Repeater (EMS) (Water Tower)	453.125	1.00	\$ 5,000	\$ 5,000	20	2015	\$ 100	\$ 245	\$ -	\$ -	\$ 5,000	\$ -	\$ -	\$ -					
	1995 Motorola	MTR 2000		Base Station (Mo Sheriff) (Police Dept	155.730	1.00	\$ 18,000	\$ 18,000	20	2015	\$ 500	\$ 875	\$ -	\$ -	\$ 18,000	\$ -	\$ -	\$ -					
				Mobile Radio (5 @ \$2,475 EA.) (Used to Set off Outdoor																			
	1996 Motorola	MCS 2000 -2		Warning Sirens, not being replaced)	155.070	1.00	\$ 12,375	\$ 12,375	17	2013	\$ 750	\$ 684	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	1997 DODGE	Ram 2500		Truck Extended Cab 4WD (FROM Fire in 2010	3B7KF23ZXVG774627	1.00	\$4,000	\$ 4,000	5	2015	\$ 2,000	\$ 400	\$ -	\$ -	\$ 4,000	\$ -	\$ -	\$ -					
	1999 Watkins	N/A		Dispatch Furniture (Modular Control Center Furn.) (911 purcha	N/A	1.00	\$ 20,000	\$ 20,000	15	2014			\$ -	\$ 20,000	\$ -	\$ -	\$ -	\$ -					
	1999 Motorola	HT750		14 Portable Radios (Police Patrol) (911 purchase	155.07	1.00	\$ 11,200	\$ 11,200	14	2013			\$ 11,200	\$ -	\$ -	\$ -	\$ -	\$ -					
	1999 Motorola	HT11250		4 Portable Radios (Police Sergeants) (911 purchase	155.07	1.00	\$ 3,600	\$ 3,600	14	2013			\$ 3,600	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 Motorola	MTR 2000		Repeater w/voter (PD Ch. 1) (Police Dept.) (911 purchase	155.070	1.00	\$ 25,000	\$ 25,000	15	2015			\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ -					
	2000 Motorola	MTR 2000		Repeater w/voter (Fire Ops) (Police Dept.) (911 purchase	156.180	1.00	\$ 25,000	\$ 25,000	15	2015			\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ -					
	2000 Motorola	MTR 2000		Base Station (Fire Ops Direct) (Fire Department) (911 purchas	153.890	1.00	\$ 18,000	\$ 18,000	15	2015			\$ -	\$ -	\$ 18,000	\$ -	\$ -	\$ -					
	2000 Rohn	100		Radio Tower 100 Feet (Fire Department) (911 purchase	N/A	1.00	\$ 10,000	\$ 10,000	50	2050			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 Intoxilyzer	5000		Breath Testing Equipment (Missouri Safety Center purchase	66005167.000	1.00	\$ 5,000	\$ 5,000	20	2020	\$ -	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -					
	2000 Motorola	EOC Radio		EOC Radio Communications System (911 purchase	N/A	1.00	\$ 25,000	\$ 25,000	15	2015			\$ -	\$ -	\$ 25,000	\$ -	\$ -	\$ -					
	2001 Chevrolet	Impala		4 Door Sedan - Blue - Investigations (Consolidate in 2016	2G1WF55K919321647	1.00	\$20,002	\$ 20,002	15	2016	\$ 1,000	\$ 1,267	\$ -	\$ -	\$ -	\$ 20,002	\$ -	\$ -					
	2002 Dodge	2,500		3/4 Ton Van (Animal Control	2B7JB21Y42K122991	1.00	\$14,688	\$ 14,688	15	2017	\$ 2,203	\$ 832	\$ -	\$ -	\$ -	\$ -	\$ 14,688	\$ -					
	2003 Motorola	MCS 2000 -1		Mobile Radio (19 @ \$1,875 EA.) (911 purchase) (Patrol	155.070	1.00	\$ 35,625	\$ 35,625	10	2013			\$ 35,625	\$ -	\$ -	\$ -	\$ -	\$ -					
	2003 Motorola	MTR 2000		Base Station (Local Govt.) (Police Dept.)	155.880	1.00	\$ 18,000	\$ 18,000	15	2018	\$ 200	\$ 1,187	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 18,000					
	2010 NICE	Call Focus III		Logging Recorder (Audio Recording Equipment) (911 purchas	#47034201	1.00	\$ 28,920	\$ 28,920	5	2015			\$ -	\$ -	\$ 28,920	\$ -	\$ -	\$ -					
	2003 Motorola	Astro-tac		Satellite Radio Receiver & antenna (PD 1) (Airport) (911 purch	153.92	1.00	\$ 12,000	\$ 12,000	15	2018			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000					
	2003 Motorola	Astro-tac		Satellite Radio Receiver/antenna (PD 1) (Police Range) (911 p	153.92	1.00	\$ 12,000	\$ 12,000	15	2018			\$ -	\$ -	\$ -	\$ -	\$ -	\$ 12,000					
	2003 Polaroic	Persona C11		ID Maker Software and Printer system (Police Department)	N/A	1.00	\$ 3,800	\$ 3,800	10	2013	\$ 100	\$ 370	\$ 3,800	\$ -	\$ -	\$ -	\$ -	\$ -					

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail					Section 2: Amortization Schedule				Section 3: Replacement Schedule					
Last Updated: 7/2/2013			2014																	
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replacement Year	Estimated Residual Value	Annual Depreciation Cost for this Dept.	2013	2014	2015	2016	2017	2018		
	2004	Motorola	EX	5 Portable Radios (Police Admin. & Dects.) (LLEBG	155.07	1.00	\$ 4,500	\$ 4,500	12	2016	\$ 1,000	\$ 292	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2004	Chevrolet	Impala	4 Door Sedan - Grey - Administration (Consolidate in 2016?	2G1WF52KX49416307	1.00	\$17,775	\$ 17,775	12	2016	\$ 1,778	\$ 1,333	\$ -	\$ -	\$ -	\$ 4,500	\$ -	\$ -		
	2005	Motorola	MCC 550	Centra Com Plus Console (Dispatch) (911 purchase	N/A	1.00	\$150,000	\$ 150,000	10	2015			\$ -	\$ -	\$ 150,000	\$ -	\$ -	\$ -		
	2006	Motorola	MSC 2000	Dual Control Mobile Radio (Comm Var	Comm 1	1.00	\$ 3,000	\$ 3,000	10	2016	\$ 100	\$ 290	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ -		
	2006	Motorola	CBR1	Cross Band Repeater (Comm. Van	1550-2500	1.00	\$ 12,000	\$ 12,000	10	2016	\$ 500	\$ 1,150	\$ -	\$ -	\$ -	\$ 12,000	\$ -	\$ -		
	2006	Motorola	HT750	Rack Mount Portables (6) & Chargers (2	155.070	1.00	\$ 5,000	\$ 5,000	15	2021	\$ -	\$ 333	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2006	CML	ECS 1000	911 PSAP Equipment (Telephone trunk cabinets X3) (911 pur	N/A	1.00	\$300,000	\$ 300,000	20	2026			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2006	NITV	CVSA 2	Computer Voice Stress Analysis Equipmen	4FGGPD1	1.00	\$ 10,000	\$ 10,000	7	2013	\$ 1,200	\$ 1,257	\$ 10,000	\$ -	\$ -	\$ -	\$ -	\$ -		
	2006	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #286 (STEP Grant \$2,982.5	FB008878	1.00	\$ 5,890	\$ 5,890	7	2013	\$ 100	\$ 827	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2006	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2015?	2FAHP71W36X101186	1.00	\$20,982	\$ 20,982	9	2015	\$ 3,147	\$ 1,982	\$ -	\$ -	\$ 20,982	\$ -	\$ -	\$ -		
	2006	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2014?	2FAHP71W96X166687	1.00	\$20,237	\$ 20,237	8	2014	\$ 3,036	\$ 2,150	\$ -	\$ 20,237	\$ -	\$ -	\$ -	\$ -		
	2006	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2015?	2FAHP71W76X166686	1.00	\$20,237	\$ 20,237	9	2015	\$ 3,036	\$ 1,911	\$ -	\$ -	\$ 20,237	\$ -	\$ -	\$ -		
	2006	Chevrolet	2,500	Truck 2WD (Chassis \$15,850; Animal Box \$12,875)	1GBHC24U46E237772	1.00	\$28,725	\$ 28,725	8	2014	\$ 4,309	\$ 3,052	\$ -	\$ 28,725	\$ -	\$ -	\$ -	\$ -		
	2007	Marantz	PMD670	Body Mic	N/A	1.00	\$ 5,250	\$ 5,250	15	2022	\$ 100	\$ 343	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Remington	870P	17 Duty Weapons (shotguns)	Varied	1.00	\$ 17,595	\$ 17,595	15	2022	\$ 3,400	\$ 946	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Stalker	Lidar	Handheld Radar	N/A	1.00	\$ 3,125	\$ 3,125	10	2017	\$ 100	\$ 303	\$ -	\$ -	\$ -	\$ -	\$ 3,125	\$ -		
	2007	Motorola	Astro-tac	Satellite Radio Receiver & antenna (PD 1) (Justice Center) (91	153.92	1.00	\$ 12,000	\$ 12,000	15	2022			\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #28:	FB010347	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #24:	FB010346	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #27:	FB014285	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #28:	FB013604	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #25	FB013606	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #26:	FB014283	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #27	FB014284	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #25:	FB010952	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #27:	FB010345	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2007	Mobile Visior	Flash Back I	In Car Video Camera (Patrol) Car #28:	FB013605	1.00	\$ 5,890	\$ 5,890	6	2013	\$ 100	\$ 965	\$ 5,890	\$ -	\$ -	\$ -	\$ -	\$ -		
	2008	Mobile Visior	Flash Back II	In Car Video Camera (Patrol) Car #28:	FB016990	1.00	\$ 5,985	\$ 5,985	5	2013	\$ 100	\$ 1,177	\$ 5,985	\$ -	\$ -	\$ -	\$ -	\$ -		
	2008	Mobile Visior	Flash Back II	In Car Video Camera (Patrol) Car #23:	FB018314	1.00	\$ 5,985	\$ 5,985	5	2013	\$ 100	\$ 1,177	\$ 5,985	\$ -	\$ -	\$ -	\$ -	\$ -		
	2008	Mobile Visior	Flash Back II	In Car Video Camera (Patrol) Car #26	FB018313	1.00	\$ 5,985	\$ 5,985	5	2013	\$ 100	\$ 1,177	\$ 5,985	\$ -	\$ -	\$ -	\$ -	\$ -		
	2008	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2015?	2FAHP71V78X14313C	1.00	\$22,359	\$ 22,359	7	2015	\$ 3,354	\$ 2,715	\$ -	\$ -	\$ 22,359	\$ -	\$ -	\$ -		
	2008	FORD	Crown Victoria	4 Door Sedan - Black - Patro	2FAHP71V08X143132	1.00	\$22,359	\$ 22,359	10	2018	\$ 3,354	\$ 1,901	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,359		
	2008	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2014?	2FAHP71V98X143131	1.00	\$22,359	\$ 22,359	6	2014	\$ 3,354	\$ 3,168	\$ -	\$ 22,359	\$ -	\$ -	\$ -	\$ -		
	2008	FORD	Crown Victoria	4 Door Sedan - Black - Patro	2FAHP71V98X173021	1.00	\$23,183	\$ 23,183	8	2016	\$ 3,477	\$ 2,463	\$ -	\$ -	\$ -	\$ 23,183	\$ -	\$ -		
	2008	FORD	Crown Victoria	4 Door Sedan - Black - Patrol (Consolidate in 2015?	2FAHP71VO8X173022	1.00	\$23,183	\$ 23,183	7	2015	\$ 3,477	\$ 2,815	\$ -	\$ -	\$ 23,183	\$ -	\$ -	\$ -		
	2009	FORD	Crown Victoria	4 Door Sedan - Black - Patro	2FAHP71V39X14016C	1.00	\$23,815	\$ 23,815	7	2016	\$ 3,572	\$ 2,892	\$ -	\$ -	\$ -	\$ 23,815	\$ -	\$ -		
	2009	FORD	Crown Victoria	4 Door Sedan - Black - Patro	2FAHP71V39X140161	1.00	\$23,815	\$ 23,815	7	2016	\$ 3,572	\$ 2,892	\$ -	\$ -	\$ -	\$ 23,815	\$ -	\$ -		
	2009	FORD	Crown Victoria	4 Door Sedan - Black - SRC	2FAHP71V39X140159	1.00	\$23,815	\$ 23,815	8	2017	\$ 3,572	\$ 2,530	\$ -	\$ -	\$ -	\$ -	\$ 23,815	\$ -		
	2009	FORD	Crown Victoria	4 Door Sedan - Black - SRC	2FAHP71V39X140158	1.00	\$23,815	\$ 23,815	8	2017	\$ 3,572	\$ 2,530	\$ -	\$ -	\$ -	\$ -	\$ 23,815	\$ -		
	2009	John Deere	EZTRAK Z465	Zero Turn Radius Front Mount 62" Wide Deck Gas Mowe	MOX465T061411	1.00	\$ 5,964	\$ 5,964	15	2024	\$ 1,500	\$ 298	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2009	Motorola	XTS2500	Portable Radios (4 @ \$1,117.54 EA.) (Paid by Block Grant)		1.00	\$ 4,470	\$ 4,470	20	2029	\$ -	\$ 224	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2010	Cannon	IRC5035	Color Copier, Scanner, Fax	GNW01165	1.00	\$ 7,879	\$ 7,879	7	2017	\$ 250	\$ 1,090	\$ -	\$ -	\$ -	\$ -	\$ 7,879	\$ -		
	2010	Ford	Fusion	4 Door Sedan- Black- 4 cyl- Administration	3FAHP0HA6BR202801	1.00	\$ 15,498	\$ 15,498	9	2019	\$ 3,100	\$ 1,378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2010	Ford	Fusion	4 Door Sedan- Black- 4 cyl- Administration	3FAHP0HA6BR202802	1.00	\$ 15,498	\$ 15,498	9	2019	\$ 3,100	\$ 1,378	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2010	Ford	Crown Victoria	4 Door Sedan- Black- 8 cyl- Patro	2FABP7BVXAX143732	1.00	\$ 23,555	\$ 23,555	15	2025	\$ 3,533	\$ 1,335	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				Logging Recorder (Audio Recording Equipment) (911 purchase) (Plus 4 years of Maint Coverage)	#47034201	1.00	\$ 37,920	\$ 37,920	5	2015			\$ -	\$ -	\$ 37,920	\$ -	\$ -	\$ -		
	2010	Motorola	MTR 2000	Repeater	474CLT0020	1.00	\$ 8,274	\$ 8,274	15	2025	\$ 500	\$ 518	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2010	Motorola	MTR 2000	Repeater	474CLT0020	1.00	\$ 8,274	\$ 8,274	15	2025	\$ 500	\$ 518	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2010	Motorola	MTR 2000	Station & Repeater	474CLT0005	1.00	\$ 7,723	\$ 7,723	15	2025	\$ 500	\$ 482	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2011	Sig-Sauer	229R	21 Duty Weapons (handguns)	Varied	1.00	\$ 12,810	\$ 12,810	13	2024	\$ 5,765	\$ 542	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2011	Hewlett Packard	ML350	G6 HPD Server dual processor Xeon 16gb	120NCLG	1.00	\$ 6,679	\$ 6,679	4	2015	\$ -	\$ 1,670	\$ -	\$ -	\$ 6,679	\$ -	\$ -	\$ -		
	2011	Kholer	15KW	Emergency Generator, Diesel with Fuel Tank (Serves PD and City Hall)		0.50	\$ 46,830	\$ 23,415	35	2046	\$ 2,342	\$ 636	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
				Video Server and Workstation (12 Core Xenon Processor for Server, 2 Core Intel Processor for Workstation)	DW8J0W1, 21TQ6V1	1.00	\$ 14,720	\$ 14,720	5	2017	\$ -	\$ 2,944	\$ -	\$ -	\$ -	\$ -	\$ 14,720	\$ -		
	2013	Ford	Explorer	4 Door SUV 4WD - Black - Administration	1FM5K8AR0DGA93963	1.00	\$26,359	\$ 26,359	10	2023	\$ 3,954	\$ 2,241	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	2013	Ford	Taurus	4 Door Sedan AWD 6 cyl- Black - Patro	1FAHP2M82DG144887															

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail						Section 2: Amortization Schedule				Section 3: Replacement Schedule					
Last Updated:		7/2/2013		2014												Page					
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replace-ment Year	Estimated Residual Value	Annual Depreciatio n Cost for this Dept.	2013	2014	2015	2016	2017	2018			
													\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Sewer	1972 Ford	3000	8741 Tractor (Water Plant)	Gas 35 HF	C624859	1.00	5,965	\$ 5,965	45	2017	\$ 3,500	\$ 55	\$ -	\$ -	\$ -	\$ -	\$ 5,965	\$ -			
	1983 Nationa	200	8744 Boom		15865	1.00	21,000	\$ 21,000	35	2018	\$ 1,000	\$ 571	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 21,000			
	1989 VMI		9244 HS Dredge		9244	1.00	47,897	\$ 47,897	30	2019	\$ 2,000	\$ 1,530	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	1998 VOLVO		TRUCK W/PUMP and tank		4HJCCPF4XN865982	1.00	100,470	\$ 100,470	30	2028	\$ 10,000	\$ 3,016	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2001 Internationa	4700	Truck WITH SEWER JETTER		1HTSCAAP41H351436	1.00	91,765	\$ 91,765	20	2021	\$ 10,000	\$ 4,088	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2002 John Deere	5520	Tractor/Cab, Diesel, 70 HF		LV552OT255058	1.00	28,000	\$ 28,000	25	2027	\$ 7,000	\$ 840	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2010 John Deere	310 J	4 Wheel Drive Extending Boom Backho		TO310JXAA0181998	0.5	75,648	\$ 37,824	15	2025	\$ 13,238	\$ 2,080	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2010 Ford	F150	4WD Regular Cab Gas		1FTMF1EW2AKE34896	1.0	\$ 19,462	19,462	15	2025	\$ 3,892	\$ 1,038	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
			Skid Steer Loader w/front bucket, Diesel, high flow hydraulics																		
	2012 Bobcat	S185	61hp		A3L945971	0.50	28,589	\$ 14,295	15	2027	\$ 4,288	\$ 810	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2013 Ford	F150	4wd, V8-gas, Regular Cab, tool boxes, bed line		1FTPF1EF6DKE57437	1.00	\$23,190	\$ 23,190	15	2028	\$ 3,479	\$ 1,314	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2013 Country Clipp	Charger	Zero Turn 60" Deck, Gas		25560KAJ-SR1030	1.00	7,554	\$ 7,554	14	2027	\$ 500	\$ 504	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
Subtotal						10.00	\$ 397,422				\$ 58,898	\$ 15,846									
Streets	1975 Caterpillar	120G	Motor Grader diese		87V1655	1.00	\$58,750	\$ 58,750	40	2015	\$ 24,675	\$ 852	\$ -	\$ -	\$ 58,750	\$ -	\$ -	\$ -			
	1991 Rosco	SPRH-H	5222 SPRH-H Hydrostatic Chip Spreader Diese		31863	1.00	\$65,942	\$ 65,942	25	2016	\$ 13,188	\$ 2,110	\$ -	\$ -	\$ -	\$ 65,942	\$ -	\$ -			
	1992 Ford	F 700	2 ton cab & chassis Diese		1FDXK74P3NVA33962	1.00	\$27,175	\$ 27,175	24	2016	\$ 10,870	\$ 679	\$ -	\$ -	\$ -	\$ 27,175	\$ -	\$ -			
	1993 Graco	GM5000ser E93A	Line Lazar Striper double gun Ga		A1081	1.00	\$4,475	\$ 4,475	22	2015	\$ 1,343	\$ 142	\$ -	\$ -	\$ 4,475	\$ -	\$ -	\$ -			
	1994 Caterpillar	IT24F	4 WD Loader with bucket & forks Diese		4NN00107	1.00	\$74,321	\$ 74,321	20	2014	\$ 18,580	\$ 2,787	\$ -	\$ 74,321	\$ -	\$ -	\$ -	\$ -			
	1995 Leroi	Q185DJ-E	Portable Air Compressor Diese		3323X270	1.00	\$9,420	\$ 9,420	20	2015	\$ 3,297	\$ 306	\$ -	\$ -	\$ 9,420	\$ -	\$ -	\$ -			
	1996 Case	3220	Tractor with Case disc mower MDX71 Diese		17346636	1.00	\$12,500	\$ 12,500	25	2021	\$ 4,375	\$ 325	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	1996 Brush Bandit	250XP	Brush Chipper Diese		IF3040	1.00	\$18,050	\$ 18,050	20	2016	\$ 3,610	\$ 722	\$ -	\$ -	\$ -	\$ 18,050	\$ -	\$ -			
	1996 Crafc	E Z Pour 100 D	Crack Sealer Diese		1C9EK0918S1418324	1.00	\$21,999	\$ 21,999	20	2016	\$ 2,200	\$ 990	\$ -	\$ -	\$ -	\$ 21,999	\$ -	\$ -			
			Skid Steer Loader w/front bucket, Diesel (From WS 2012 with																		
	1997 Bobcat	773	1388 Hrs, \$28K original cost)		509645804	1.00	\$9,000	\$ 9,000	7	2019	\$ 4,500	\$ 643	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
			Backhoe-Loader w/extend a boom 4WD (From WS 2010)																		
	1997 John Deere	310 E	Diesel (\$70,000 original purchase price)		TO310EX836771	1.00	\$25,000	\$ 25,000	7	2017	\$ 11,250	\$ 1,964	\$ -	\$ -	\$ -	\$ -	\$ 25,000	\$ -			
	2000 John Deere	6410	Tractor with Almo Boom Mower Diese		LO6410X167593	1.00	\$66,551	\$ 66,551	25	2025	\$ 16,638	\$ 1,997	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2000 GMC	7500	2 ton w Warren dump body 10 ft. Diese		1GDM7H1C6YJ526655	1.00	\$44,141	\$ 44,141	18	2018	\$ 19,863	\$ 1,349	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 44,141			
	2001 John Deere	5220	Diesel Tractor/Rotary Mower MX6 (50% Used to Blade Alleys		LV5220S122138	1.00	\$13,999	\$ 13,999	25	2026	\$ 5,600	\$ 336	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2001 Target	Pro 35	Concrete Saw 24 in cut deutz Diesel		355302	1.00	\$9,850	\$ 9,850	13	2014	\$ 3,448	\$ 493	\$ -	\$ 9,850	\$ -	\$ -	\$ -	\$ -			
	2001 Ingersoll Rand	DD-34HF	Vibratory Roller 42 HP Kubota Diese		171019	1.00	\$29,293	\$ 29,293	20	2021	\$ 14,647	\$ 732	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2001 Warren	E/AC2420-10	Salt Spreader 10 ft		3364	1.00	\$7,419	\$ 7,419	14	2015	\$ 1,113	\$ 450	\$ -	\$ -	\$ 7,419	\$ -	\$ -	\$ -			
	2001 Viking	Cives R1036	Snow Plow 10 Ft.		CR00054	1.00	\$5,572	\$ 5,572	14	2015	\$ 836	\$ 338	\$ -	\$ -	\$ 5,572	\$ -	\$ -	\$ -			
	2002 Ethyre	Centennia	2000 gal Oil Distributor Mounted on Trucl		S3377	1.00	\$58,875	\$ 58,875	20	2022	\$ 17,663	\$ 2,061	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2002 Blue Diamonc		Trailer		1B9CE202221155691	1.00	\$6,425	\$ 6,425	14	2016	\$ 2,891	\$ 252	\$ -	\$ -	\$ -	\$ 6,425	\$ -	\$ -			
			7' X 18' Tandem axle (14K lbs GVW) Flatbed trailer with ramps																		
	2002 Star		0 (purchased used 12/11)		13YFS18252C087300	0.25	\$2,500	\$ 625	20	2031	\$ 125	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2003 Henderson	10X36X1S	Snow Plow 10		RSP02116	1.00	\$5,472	\$ 5,472	14	2017	\$ 821	\$ 332	\$ -	\$ -	\$ -	\$ -	\$ 5,472	\$ -			
	2003 Hi-Way	MP8	Salt Spreader 8		118257	1.00	\$4,246	\$ 4,246	14	2017	\$ 637	\$ 258	\$ -	\$ -	\$ -	\$ -	\$ 4,246	\$ -			
	2004 Hypac	C530AH	Pneumatic Tire Compactor - HE C530AH Diese		901A22202154	1.00	\$41,750	\$ 41,750	20	2024	\$ 18,788	\$ 1,148	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2004 Henke	36R10IS	Snow Plow 10		8163	1.00	\$6,761	\$ 6,761	14	2018	\$ 1,014	\$ 410	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 6,761			
	2004 Internationa	4300	Dump Truck 2 ton Diese		1HTMMAAR14H613845	1.00	\$52,532	\$ 52,532	14	2018	\$ 23,639	\$ 2,064	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 52,532			
	2005 Case	MDX71 I	Disc Mower		HCA0032024	1.00	\$6,250	\$ 6,250	10	2015	\$ 1,875	\$ 438	\$ -	\$ -	\$ 6,250	\$ -	\$ -	\$ -			
	2005 Ford	F 250	4WD 3/4 Ton Diesel		1FTSF21P65ED07780	1.00	\$23,126	\$ 23,126	12	2017	\$ 4,625	\$ 1,542	\$ -	\$ -	\$ -	\$ -	\$ 23,126	\$ -			
	2005 Internationa	4300	DUMP TRUCK 2 ton Diese		1HTMMAAR75H102545	1.00	\$56,320	\$ 56,320	14	2019	\$ 25,344	\$ 2,213	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2006 Boss		V Snow Plow 9'		91781	1.00	\$5,206	\$ 5,206	12	2018	\$ 1,562	\$ 304	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 5,206			
	2006 Chevrolet	K 350	SILVERADO 1Ton 4WD Diese		1GBJK34D46E266019	1.00	\$35,557	\$ 35,557	12	2018	\$ 12,445	\$ 1,926	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 35,557			
		Whirlwind-	Dual Steer Sweeper, w/ vacuum boom on Freightliner M2																		
	2006 Elgin	MV1235D	chassis (purchased used in 2011 with 39.5K Mil, 8,813 Hrs)		1FVACXCS36HW40204	1.00	\$58,000	\$ 58,000	20	2026	\$ 5,800	\$ 2,610	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2007 Warren	E/AC2420-10	Salt Spreader 10		SZC16896	1.00	\$7,892	\$ 7,892	14	2021	\$ 1,184	\$ 479	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2008 Boss		V Snow Plow 9'		103035	1.00	\$5,335	\$ 5,335	12	2020	\$ 1,601	\$ 311	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2008 Ford	F 250	Pickup 4WD Gas		1FTNF21518EB07700	1.00	\$19,344	\$ 19,344	12	2020	\$ 3,869	\$ 1,290	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2008 Ford	F 750	158 BLUE DIAMOND MEDIUM TRUCK Diese		3FRXF75398V649246	1.00	\$67,913	\$ 67,913	14	2022	\$ 30,561	\$ 2,668	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2011 Elgin	Pelican	Mechanical Street Sweeper Diesel, dual drive, dual broo		NP2319D	1.00	\$170,950	\$ 170,950	15	2026	\$ 17,095	\$ 10,257	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2012 HY-FLO	5182	High Pressure Washer & Steam Clean		PL24467	1.00	\$5,510	\$ 5,510	18	2030	\$ 1,102	\$ 245	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2012 Hustler	X-One	Zero Turn Mower, Gas, 29 hp, 60" Deck		12046145	1.00	\$8,128	\$ 8,128	12	2024	\$ 2,032	\$ 508	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2013 Ford	F350	1 Ton Truck Gas 4WD Dually with 9' Rugby Dump Body		1FDRF3H61DEA86813	1.00	\$39,385	\$ 39,385	14	2027	\$ 13,785	\$ 1,829	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2013 Hi-Way		Stainless Steel Salt Spreader 8' with Prewet Syster			1.00	\$8,143	\$ 8,143	14	2027	\$ 1,221	\$ 494	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -			
	2013 Hi-Way		Stainless Steel Salt Spreader 10' with Prewet Syster			1.00															

Harrisonville Equipment Replacement Schedule						Section 1: Equipment Detail						Section 2: Amortization Schedule						Section 3: Replacement Schedule						Page 73	
Last Updated:		7/2/2013		2014																					
Dept. Name	Model Year	Make	Model Name	Description	Vin # or ID	Quantity	Total Cost of Each Item	Cost of Item Charged to This Department	Useful Life (Years)	Replace-ment Year	Estimated Residual Value	Annual Depreciation Cost for this Dept.	2013	2014	2015	2016	2017	2018							
													\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Water	1967 Ford	3000		Lake Harrisonville 35 hp, gas tractor		1.00	5,000	\$ 5,000	50	2017	\$ 1,500	\$ 70	\$ -	\$ -	\$ -	\$ -	\$ 5,000	\$ -							
	1991 Haul Rite			BOAT TRAILER-Lake Harrisonville	14	1.00	\$1,000	\$ 1,000	30	2021	\$ 400	\$ 20	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	1994 Ford	F700		Cab & Chassis Gas	1FDPF70JORYAO6326	1.00	\$19,821	\$ 19,821	24	2018	\$ 5,946	\$ 578	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 19,821							
	1998 Starlight			Tandem axle trailer	13YFS1821WC069804	1.00	\$2,665	\$ 2,665	30	2028	\$ 1,500	\$ 39	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2001 Dodge	Dakota		2 door, 4 wheel drive - Small Truck (From Engineering in 2012)	1B7GG26X71S67961	1.00	\$ 3,000	\$ 3,000	4	2016	\$ 900	\$ 525	\$ -	\$ -	\$ -	\$ 3,000	\$ -	\$ -							
	2002 International	4700		DUMP TRUCK, Diesel	1HTSCAAP52H507601	1.00	\$68,000	\$ 68,000	20	2022	\$ 10,000	\$ 2,900	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
	2002 Star			0 (purchased used 12/11)	13YFS18252C087300	0.25	\$2,500	\$ 625	20	2031	\$ 125	\$ 30	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2003 Ford	F450		Utility bed, Diesel, 4WD Distribution	1FDXF47P63EC58050	1.00	\$30,239	\$ 30,239	15	2018	\$ 9,000	\$ 1,416	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 30,239						
	2005 John Deere	717-A Z-Trac		Mower - 48" Deck (Water Plant)	FH601VB86092	1.00	5,638	\$ 5,638	15	2020	\$ 500	\$ 343	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2006 Motorola			Radio Tower Repeater (Local Gov't) (201 W. Chestnut		1.00	60,000	\$ 60,000	20	2026	\$ -	\$ 3,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2006 Chevrolet	P2500		Crew cab, gas, 4WD Distribution	1GCHK23U96F227197	1.00	\$28,500	\$ 28,500	10	2016	\$ 7,000	\$ 2,150	\$ -	\$ -	\$ -	\$ 28,500	\$ -	\$ -	\$ -						
	2007 Motorola	MTR 2000		Repeater, Antenna, Hardline (Public Works) (Water Warehouse	154.775	1.00	20,000	\$ 20,000	15	2022	\$ 500	\$ 1,300	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2008 Generac	SD275		Generator - Lake Harrisonville Pump house	2098465	1.00	50,000	\$ 50,000	40	2048	\$ 6,000	\$ 1,100	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2008 Chevrolet	C2500		Crew cab, gas, 4WD Distribution	1GCHK23K58F224413	1.00	\$25,792	\$ 25,792	10	2018	\$ 7,000	\$ 1,879	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 25,792						
	2010 John Deere	310 J		4 Wheel Drive Extending Boom Backhoe	TO310JXAA0181998	0.5	\$ 75,648	\$ 37,824	15	2025	\$ 13,238	\$ 2,080	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2010 Manitowoc	Model # QYO455W		Remanufactured Ice Machine	980862666	1.0	\$ 1,400	\$ 1,400	10	2020	\$ -	\$ 140	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2010 Ford	F250		4WD Regular Cab Gas Utility Bed	1FTBF2B6XBEA79848	1.0	\$ 22,139	\$ 22,139	15	2025	\$ 4,428	\$ 1,181	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2010 Boss	Super Duty		8' Snow Plow	135661	1.00	\$4,867	\$ 4,867	15	2025	\$ 973	\$ 260	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2011 Kohler	275REOZJE		Backup Generator for Water Plant, 3 Phase, Diesel, 150w	GM66100-GA6	1.00	\$94,000	\$ 94,000	50	2061	\$ 4,700	\$ 1,786	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
	2012 Bobcat	S185		Skid Steer Loader w/front bucket, Diesel, high flow hydraulics	A3L945971	0.50	\$28,589	\$14,295	15	2027	\$ 4,288	\$ 810	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -						
2013 Ford	F150		2wd, V8-gas, Regular Cab, tool boxes, light bar, bed liner, running	1FTNF1CF1DKE57436	1.00	\$21,371	\$ 21,371	12	2025	\$ 2,137	\$ 1,603	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -							
Subtotal						19.3	\$ 516,175				\$ 80,136	\$ 23,209													
Totals & Averages						260.0	\$ 7,467,092		16.8	2020.2	\$ 990,471	\$ 389,192	193,720	383,241	859,335	705,258	433,928	537,471							
				Blue Highlight is for equipment purchased with 911 Fund	Light Trucks & Cars	52		1,020,882	General Fund Equipment			\$ 148,128													
Estimated Inflation of Price					Large Vehicles >1Ton	28		3,485,287	Park Fund Equipment			\$ 14,606	\$ 81,213	\$ 160,666	\$ 360,260	\$ 295,666	\$181,916	\$ 225,324							
Estimated Replacement Cost Including Inflation					Heavy Motorized Equipment	13		528,243	Water/Sewer Fund Equipment			\$ 39,055	\$ 274,933	\$ 543,907	\$ 1,219,594	\$1,000,924	\$615,844	\$ 762,795							
Note:					Snow Plows	8		38,443	EMS/Fire Fund Equipment			\$ 133,350													
Includes vehicles, tools, equipment, computers that provide at least 5 years of service and cost a minimum of \$3,000					Salt Spreaders	5		45,269	Electric Fund Equipment			\$ 54,053													
Computing equipment shall cost a minimum of \$5,000					Mowing Equipment	22		303,321	Total			\$ 389,192													
Equipment Purchased in 2014: Need to Delete Old and Insert New to Create 2015 Replacement Schedule						128		5,421,445																	