

AGENDA
PUBLIC WORKS & UTILITIES COMMITTEE
Village of Hoffman Estates
June 27, 2016

7:00 pm – Board Room

Members:	Anna Newell, Chairperson	Gary G. Stanton, Trustee
	Michael Gaeta, Vice Chairperson	Gayle Vandenberg, Trustee
	Gary Pilafas, Trustee	William McLeod, Mayor
	Karen V. Mills, Trustee	

I. Roll Call

II. Approval of Minutes – May 31, 2016

NEW BUSINESS

1. Request adoption of the annual Department of Labor Prevailing Hourly Wage Rate Resolution.
2. Request authorization for the Village to participate in the Northwest Municipal Conference (NWMC) Suburban Purchasing Cooperative (SPC) for a one-year contract with Gas Depot, Morton Grove, IL, for joint purchase of diesel fuel and gasoline.
3. Request authorization to extend 2014 contract for 2016-2017 Janitorial Maintenance Service for: Village Hall, Police Station, Susan Kenley-Rupnow Public Works Center and the Fleet Services facility to Total Facility Maintenance Inc., Wood Dale, IL, for total contract monthly fee of \$5,399.67, total contract amount not to exceed \$75,000.
4. Request authorization to award contract for engineering and mechanical services for replacement of the Fleet Services Facility air conditioning system to Advantage Mechanical Inc., McHenry, IL, in an amount not to exceed \$26,570.
5. Request acceptance of the Department of Public Works Monthly Report.
6. Request acceptance of the Department of Development Services Monthly Engineering Report of the Transportation and Engineering Division.

III. President's Report

IV. Other

V. Items in Review

VI. Adjournment

The Village of Hoffman Estates complies with the Americans with Disabilities Act (ADA). For accessibility assistance call the ADA Coordinator at 847/882-9100.

Village of Hoffman Estates

**PUBLIC WORKS & UTILITIES COMMITTEE
MEETING MINUTES**

May 31, 2016

I. Roll call

Members in Attendance:

**Trustee Anna Newell, Chairperson
Trustee Michael Gaeta, Vice Chairperson
Trustee Gary Pilafas
Trustee Karen Mills
Trustee Gary Stanton
Trustee Gayle Vandenberg
Mayor William McLeod**

**Management Team Members
in Attendance:**

**Art Janura, Corporation Counsel
Dan O'Malley, Deputy Village Manager
Art Janura, Corp Counsel
Patti Cross, Asst. Corp Counsel
Bruce Anderson, CATV Coordinator
Joe Nebel, Director of Public Works
Fred Besenhoffer, Director of IS
Rachel Musiala, Director of Finance
Mark Koplin, Asst. Vlg. Mgr.-Dev. Services
Kevin Kramer, Dir. Of Economic Dev.
Monica Saavedra, Dir. HHS
Ashley Monroe, Asst. to Village Manager
Alan Wenderski, Dir. Of Engineering**

The Finance Committee meeting was called to order at 7:07 p.m.

**II. Approval of Minutes – April 25, 2016
May 9, 2016 (Special Meeting)**

Motion by Trustee Gaeta, seconded by Trustee Pilafas to approve the minutes of the Public Works & Utilities Committee meeting of April 25, 2016. Voice vote taken. All ayes. Motion carried.

Motion by Trustee Gaeta, seconded by Trustee Pilafas to approve the minutes of the Special Public Works & Utilities Committee meeting of May 9, 2016. Voice vote taken. All ayes. Motion carried.

NEW BUSINESS

1. Discussion regarding Tree USA recognition.

An item summary sheet from Joseph Nebel, Ken Gomoll and Kelly Kerr was presented to Committee.

Mr. Nebel commended the Village for its commitment and provided additional commentary on the Emerald Ash Borer clean-up process. Trustee Vandenberg thanked Mr. Nebel and the Public Works staff for their hard work to make this recognition happen.

2. Request approval of:

- a. the updated Village Drainage Policy; and**

b. locations for the 2016 Drainage Improvement Project

An item summary sheet from Alan Wenderski was presented to Committee.

Mr. Wenderski provided comments on the Village Drainage Policy and further detail on the specific locations for the drainage project.

Motion by Trustee Gaeta, seconded by Trustee Pilafas to a.) approve the updated Village Drainage Policy and b.) approve the locations for the 2016 Drainage Improvement Project. Voice vote taken. All ayes. Motion carried.

3. Request authorization to waive bidding and purchase two (2) replacement pick-up trucks through Suburban Purchasing Cooperative Contract from Currie Motors, Frankfort, IL, in an amount not to exceed \$78,601.00.

An item summary sheet from Joseph Nebel, Ken Gomoll and Bob Markko was presented to Committee.

Motion by Trustee Gaeta, seconded by Trustee Pilafas to waive bidding and purchase two (2) replacement pick-up trucks through Suburban Purchasing Cooperative Contract from Currie Motors, Frankfort, IL, in an amount not to exceed \$78, 601.00. Voice vote taken. All ayes. Motion carried.

4. Request authorization to replace Transportation and Engineering Division vehicle Unit E94 through the Northwest Municipal Conference Suburban Purchasing Cooperative in an amount not to exceed \$32,630.00.

An item summary sheet from Alan Wenderski and Ryan Johnson was presented to Committee.

Motion by Trustee Gaeta, seconded by Trustee Pilafas to replace Transportation and Engineering Division vehicle Unit E94 through the Northwest Municipal Conference Suburban Purchasing Cooperative in an amount not to exceed \$32,630.00. Voice vote taken. All ayes. Motion carried.

5. Request acceptance of the Department of Public Works Monthly Report.

The Department of Public Works Monthly Report was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Stanton to accept the Department of Public Works Monthly Report. Voice vote taken. All ayes. Motion carried.

6. Request acceptance of the Department of Development Services Monthly Engineering Report of the Transportation and Engineering Division.

The Department of Development Services Monthly Engineering Report of the Transportation and Engineering Division was presented to committee.

Motion by Trustee Gaeta, seconded by Trustee Pilafas to accept the Department of Development Services Monthly Engineering Report of the Transportation and Engineering Division. Voice vote taken. All ayes. Motion carried.

- III. President's Report**
- IV. Other**
- V. Items in Review**
- VI. Adjournment**

Motion by Trustee Gaeta, seconded by Trustee Pilafas, to adjourn the meeting at 7:12 p.m. Voice vote taken. All ayes. Motion carried.

Minutes submitted by:

Jennifer Djordjevic, Director of Operations
& Outreach / Office of the Mayor and Board

Date

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request adoption of the annual Department of Labor
Prevailing Hourly Wage Rate Resolution.

MEETING DATE: June 27, 2016

COMMITTEE: Public Works & Utilities

FROM: Arthur Janura, Corporation Counsel
Joseph Nebel, Director of Public Works

PURPOSE: To provide information for establishing prevailing
hourly wage rates paid to employees engaged in work
award under public contract as determined by the
Illinois Department of Labor.

DISCUSSION: State law requires this Resolution be passed on an annual
basis. Please note that the most up to date prevailing
wage schedule as published by the Illinois Department of
Labor is from July of 2015.

RECOMMENDATION: Request adoption of the annual Department of Labor
Prevailing Hourly Wage Rate Resolution.

Cook County Prevailing Wage for July 2015

(See explanation of column headings at bottom of wages)

Trade Name	RG	TYP	C	Base	FRMAN	M-F>8	OSA	OSH	H/W	Pensn	Vac	Trng
ASBESTOS ABT-GEN	ALL			39.400	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500
ASBESTOS ABT-MEC	BLD			36.340	38.840	1.5	1.5	2.0	11.47	10.96	0.000	0.720
BOILERMAKER	BLD			47.070	51.300	2.0	2.0	2.0	6.970	18.13	0.000	0.400
BRICK MASON	BLD			43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030
CARPENTER	ALL			44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630
CEMENT MASON	ALL			43.750	45.750	2.0	1.5	2.0	13.05	14.45	0.000	0.480
CERAMIC TILE FNSHER	BLD			36.810	0.000	1.5	1.5	2.0	10.55	9.230	0.000	0.770
COMM. ELECT.	BLD			40.000	42.800	1.5	1.5	2.0	8.670	12.57	1.100	0.750
ELECTRIC PWR EQMT OP	ALL			46.100	51.100	1.5	1.5	2.0	10.76	14.87	0.000	0.460
ELECTRIC PWR GRNDMAN	ALL			37.050	52.500	1.5	2.0	2.0	8.630	12.28	0.000	0.370
ELECTRIC PWR LINEMAN	ALL			47.500	52.500	1.5	2.0	1.5	11.06	15.75	0.000	0.480
ELECTRICIAN	ALL			45.000	48.000	1.5	1.5	2.0	13.83	15.27	0.000	1.000
ELEVATOR CONSTRUCTOR	BLD			50.800	57.150	2.0	2.0	2.0	13.57	14.21	4.060	0.600
FENCE ERECTOR	ALL			37.340	39.340	1.5	1.5	2.0	13.05	12.06	0.000	0.300
GLAZIER	BLD			40.500	42.000	1.5	2.0	2.0	13.14	16.99	0.000	0.940
HT/FROST INSULATOR	BLD			48.450	50.950	1.5	1.5	2.0	11.47	12.16	0.000	0.720
IRON WORKER	ALL			44.200	46.200	2.0	2.0	2.0	13.65	21.14	0.000	0.350
LABORER	ALL			39.200	39.950	1.5	1.5	2.0	13.98	10.72	0.000	0.500
LATHER	ALL			44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630
MACHINIST	BLD			45.350	47.850	1.5	1.5	2.0	7.260	8.950	1.850	0.000
MARBLE FINISHERS	ALL			32.400	34.320	1.5	1.5	2.0	10.05	13.75	0.000	0.620
MARBLE MASON	BLD			43.030	47.330	1.5	1.5	2.0	10.05	14.10	0.000	0.780
MATERIAL TESTER I	ALL			29.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500
MATERIALS TESTER II	ALL			34.200	0.000	1.5	1.5	2.0	13.98	10.72	0.000	0.500
MILLWRIGHT	ALL			44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630
OPERATING ENGINEER	BLD 1			48.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 2			46.800	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 3			44.250	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 4			42.500	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 5			51.850	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 6			49.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	BLD 7			51.100	52.100	2.0	2.0	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	FLT 1			53.600	53.600	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER	FLT 2			52.100	53.600	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER	FLT 3			46.400	53.600	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER	FLT 4			38.550	53.600	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER	FLT 5			55.100	53.600	1.5	1.5	2.0	17.10	11.80	1.900	1.250
OPERATING ENGINEER	FLT 6			35.000	35.000	1.5	1.5	2.0	16.60	11.05	1.900	1.250
OPERATING ENGINEER	HWY 1			46.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 2			45.750	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 3			43.700	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 4			42.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 5			41.100	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 6			49.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
OPERATING ENGINEER	HWY 7			47.300	50.300	1.5	1.5	2.0	17.55	12.65	1.900	1.250
ORNAMNTL IRON WORKER	ALL			45.000	47.500	2.0	2.0	2.0	13.55	17.94	0.000	0.650
PAINTER	ALL			41.750	46.500	1.5	1.5	1.5	11.50	11.10	0.000	0.770
PAINTER SIGNS	BLD			33.920	38.090	1.5	1.5	1.5	2.600	2.710	0.000	0.000
PILEDRIIVER	ALL			44.350	46.350	1.5	1.5	2.0	11.79	16.39	0.000	0.630
PIPEFITTER	BLD			46.000	49.000	1.5	1.5	2.0	9.000	15.85	0.000	1.780
PLASTERER	BLD			43.430	46.040	1.5	1.5	2.0	13.05	14.43	0.000	1.020
PLUMBER	BLD			46.650	48.650	1.5	1.5	2.0	13.18	11.46	0.000	0.880
ROOFER	BLD			41.000	44.000	1.5	1.5	2.0	8.280	10.54	0.000	0.530
SHEETMETAL WORKER	BLD			42.230	45.610	1.5	1.5	2.0	10.53	20.68	0.000	0.720
SIGN HANGER	BLD			31.310	33.810	1.5	1.5	2.0	4.850	3.280	0.000	0.000
SPRINKLER FITTER	BLD			49.200	51.200	1.5	1.5	2.0	11.75	9.650	0.000	0.550
STEEL ERECTOR	ALL			42.070	44.070	2.0	2.0	2.0	13.45	19.59	0.000	0.350
STONE MASON	BLD			43.780	48.160	1.5	1.5	2.0	10.05	14.43	0.000	1.030
SURVEY WORKER												
TERRAZZO FINISHER	BLD			38.040	0.000	1.5	1.5	2.0	10.55	11.22	0.000	0.720
TERRAZZO MASON	BLD			41.880	44.880	1.5	1.5	2.0	10.55	12.51	0.000	0.940
TILE MASON	BLD			43.840	47.840	1.5	1.5	2.0	10.55	11.40	0.000	0.990
TRAFFIC SAFETY WRKR	HWY			32.750	34.350	1.5	1.5	2.0	6.550	6.450	0.000	0.500
TRUCK DRIVER	E ALL 1			35.480	35.680	1.5	1.5	2.0	8.350	10.50	0.000	0.150

TRUCK DRIVER	E	ALL	2	34.100	34.500	1.5	1.5	2.0	8,150	8,500	0.000	0.150
TRUCK DRIVER	E	ALL	3	34.300	34.500	1.5	1.5	2.0	8,150	8,500	0.000	0.150
TRUCK DRIVER	E	ALL	4	34.500	34.500	1.5	1.5	2.0	8,150	8,500	0.000	0.150
TRUCK DRIVER	W	ALL	1	35.600	35.800	1.5	1.5	1.5	8,250	9,140	0.000	0.150
TRUCK DRIVER	W	ALL	2	32.700	33.100	1.5	1.5	2.0	6,500	4,350	0.000	0.000
TRUCK DRIVER	W	ALL	3	32.900	33.100	1.5	1.5	2.0	6,500	4,350	0.000	0.000
TRUCK DRIVER	W	ALL	4	33.100	33.100	1.5	1.5	2.0	6,500	4,350	0.000	0.000
TUCKPINTER	BLD			43.800	44.800	1.5	1.5	2.0	8,280	13.49	0.000	0.670

Legend: RG (Region)
 TYP (Trade Type - All, Highway, Building, Floating, Oil & Chip, Rivers)
 C (Class)
 Base (Base Wage Rate)
 FRMAN (Foreman Rate)
 M-F>8 (OT required for any hour greater than 8 worked each day, Mon through Fri.)
 OSA (Overtime (OT) is required for every hour worked on Saturday)
 OSH (Overtime is required for every hour worked on Sunday and Holidays)
 H/W (Health & Welfare Insurance)
 Pnsn (Pension)
 Vac (Vacation)
 Trng (Training)

Explanations

COOK COUNTY

The following list is considered as those days for which holiday rates of wages for work performed apply: New Years Day, Memorial Day, Fourth of July, Labor Day, Thanksgiving Day, Christmas Day and Veterans Day in some classifications/counties. Generally, any of these holidays which fall on a Sunday is celebrated on the following Monday. This then makes work performed on that Monday payable at the appropriate overtime rate for holiday pay. Common practice in a given local may alter certain days of celebration. If in doubt, please check with IDOL.

TRUCK DRIVERS (WEST) - That part of the county West of Barrington Road.

EXPLANATION OF CLASSES

ASBESTOS - GENERAL - removal of asbestos material/mold and hazardous materials from any place in a building, including mechanical systems where those mechanical systems are to be removed. This includes the removal of asbestos materials/mold and hazardous materials from ductwork or pipes in a building when the building is to be demolished at the time or at some close future date.

ASBESTOS - MECHANICAL - removal of asbestos material from mechanical systems, such as pipes, ducts, and boilers, where the mechanical systems are to remain.

CERAMIC TILE FINISHER

The grouting, cleaning, and polishing of all classes of tile, whether for interior or exterior purposes, all burned, glazed or unglazed products; all composition materials, granite tiles, warning detectable tiles, cement tiles, epoxy composite materials, pavers, glass, mosaics, fiberglass, and all substitute materials, for tile made in tile-like units; all mixtures in tile like form of cement, metals, and other materials that are for and intended for use as a finished floor surface, stair treads, promenade roofs, walks, walls, ceilings, swimming pools, and all other places where tile is to form a finished interior or exterior. The mixing of all setting mortars including but not limited to thin-set mortars, epoxies, wall mud, and any other sand and cement mixtures or adhesives when used in the preparation, installation, repair, or maintenance of tile and/or similar materials. The handling and unloading of all sand, cement, lime, tile, fixtures, equipment, adhesives, or any other materials to be used in the preparation, installation, repair, or maintenance of tile and/or similar materials. Ceramic Tile Finishers shall fill all joints and voids regardless of method on all tile work, particularly and especially after installation of said tile work. Application of any and all protective coverings to all types of tile installations including, but not be limited to, all soap compounds, paper products, tapes, and all polyethylene coverings, plywood, masonite, cardboard, and any new type of products that may be used to protect tile installations, Blastrac equipment, and all floor scarifying equipment used in preparing floors to receive tile. The clean up and removal of all waste and materials. All demolition of existing tile floors and walls to be re-tiled.

COMMUNICATIONS ELECTRICIAN

Installation, operation, inspection, maintenance, repair and service

of radio, television, recording, voice sound vision production and reproduction, telephone and telephone interconnect, facsimile, data apparatus, coaxial, fibre optic and wireless equipment, appliances and systems used for the transmission and reception of signals of any nature, business, domestic, commercial, education, entertainment, and residential purposes, including but not limited to, communication and telephone, electronic and sound equipment, fibre optic and data communication systems, and the performance of any task directly related to such installation or service whether at new or existing sites, such tasks to include the placing of wire and cable and electrical power conduit or other raceway work within the equipment room and pulling wire and/or cable through conduit and the installation of any incidental conduit, such that the employees covered hereby can complete any job in full.

MARBLE FINISHER

Loading and unloading trucks, distribution of all materials (all stone, sand, etc.), stocking of floors with material, performing all rigging for heavy work, the handling of all material that may be needed for the installation of such materials, building of scaffolding, polishing if needed, patching, waxing of material if damaged, pointing up, caulking, grouting and cleaning of marble, holding water on diamond or Carborundum blade or saw for setters cutting, use of tub saw or any other saw needed for preparation of material, drilling of holes for wires that anchor material set by setters, mixing up of molding plaster for installation of material, mixing up thin set for the installation of material, mixing up of sand to cement for the installation of material and such other work as may be required in helping a Marble Setter in the handling of all material in the erection or installation of interior marble, slate, travertine, art marble, serpentine, alberene stone, blue stone, granite and other stones (meaning as to stone any foreign or domestic materials as are specified and used in building interiors and exteriors and customarily known as stone in the trade), carrara, sanionyx, vitrolite and similar opaque glass and the laying of all marble tile, terrazzo tile, slate tile and precast tile, steps, risers treads, base, or any other materials that may be used as substitutes for any of the aforementioned materials and which are used on interior and exterior which are installed in a similar manner.

MATERIAL TESTER I: Hand coring and drilling for testing of materials; field inspection of uncured concrete and asphalt.

MATERIAL TESTER II: Field inspection of welds, structural steel, fireproofing, masonry, soil, facade, reinforcing steel, formwork, cured concrete, and concrete and asphalt batch plants; adjusting proportions of bituminous mixtures.

OPERATING ENGINEER - BUILDING

Class 1. Asphalt Plant; Asphalt Spreader; Autograde; Backhoes with Caisson Attachment; Batch Plant; Benoto (requires Two Engineers); Boiler and Throttle Valve; Caisson Rigs; Central Redi-Mix Plant; Combination Back Hoe Front End-loader Machine; Compressor and Throttle Valve; Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Conveyor (Truck Mounted); Concrete Paver Over 27E cu. ft; Concrete Paver 27E cu. ft. and Under; Concrete Placer; Concrete Placing Boom; Concrete Pump (Truck Mounted); Concrete Tower; Cranes, All; Cranes, Hammerhead; Cranes, (GCI and similar Type); Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derricks, Traveling; Formless Curb and Gutter Machine; Grader, Elevating; Grouting Machines; Heavy Duty Self-Propelled Transporter or Prime Mover; Highlift Shovels or Front Endloader 2-1/4 yd. and over; Hoists, Elevators, outside type rack and pinion and similar machines; Hoists, One, Two and Three Drum; Hoists, Two Tugger One Floor; Hydraulic Backhoes; Hydraulic Boom Trucks; Hydro Vac (and similar equipment); Locomotives, All; Motor Patrol; Lubrication Technician; Manipulators; Pile Drivers and Skid Rig; Post Hole Digger; Pre-Stress Machine; Pump Cretes Dual Ram; Pump Cretes; Squeeze Cretes-Screw Type Pumps; Gypsum Bulker and Pump; Raised and Blind Hole Drill; Roto Mill Grinder; Scoops - Tractor Drawn; Slip-Form Paver; Straddle Buggies; Operation of Tie Back Machine; Tournapull; Tractor with Boom and Side Boom; Trenching Machines.

Class 2. Boilers; Broom, All Power Propelled; Bulldozers; Concrete Mixer (Two Bag and Over); Conveyor, Portable; Forklift Trucks; Highlift Shovels or Front Endloaders under 2-1/4 yd.; Hoists, Automatic; Hoists, Inside Elevators; Hoists, Sewer Dragging Machine; Hoists, Tugger Single Drum; Laser Screed; Rock Drill (Self-Propelled); Rock Drill (Truck Mounted); Rollers, All; Steam Generators; Tractors, All; Tractor Drawn Vibratory Roller; Winch Trucks with "A" Frame.

Class 3. Air Compressor; Combination Small Equipment Operator; Generators; Heaters, Mechanical; Hoists, Inside Elevators (remodeling or renovation work); Hydraulic Power Units (Pile Driving, Extracting,

and Drilling); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Low Boys; Pumps, Well Points; Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 4. Bobcats and/or other Skid Steer Loaders; Oilers; and Brick Forklift.

Class 5. Assistant Craft Foreman.

Class 6. Gradall.

Class 7. Mechanics; Welders.

OPERATING ENGINEERS - HIGHWAY CONSTRUCTION

Class 1. Asphalt Plant; Asphalt Heater and Planer Combination; Asphalt Heater Scarfire; Asphalt Spreader; Autograder/GOMACO or other similar type machines; ABG Paver; Backhoes with Caisson Attachment; Ballast Regulator; Belt Loader; Caisson Rigs; Car Dumper; Central Redi-Mix Plant; Combination Backhoe Front Endloader Machine, (1 cu. yd. Backhoe Bucket or over or with attachments); Concrete Breaker (Truck Mounted); Concrete Conveyor; Concrete Paver over 27E cu. ft.; Concrete Placer; Concrete Tube Float; Cranes, all attachments; Cranes, Tower Cranes of all types: Creter Crane; Spider Crane; Crusher, Stone, etc.; Derricks, All; Derrick Boats; Derricks, Traveling; Dredges; Elevators, Outside type Rack & Pinion and Similar Machines; Formless Curb and Gutter Machine; Grader, Elevating; Grader, Motor Grader, Motor Patrol, Auto Patrol, Form Grader, Pull Grader, Subgrader; Guard Rail Post Driver Truck Mounted; Hoists, One, Two and Three Drum; Heavy Duty Self-Propelled Transporter or Prime Mover; Hydraulic Backhoes; Backhoes with shear attachments up to 40' of boom reach; Lubrication Technician; Manipulators; Mucking Machine; Pile Drivers and Skid Rig; Pre-Stress Machine; Pump Cretes Dual Ram; Rock Drill - Crawler or Skid Rig; Rock Drill - Truck Mounted; Rock/Track Tamper; Roto Mill Grinder; Slip-Form Paver; Snow Melters; Soil Test Drill Rig (Truck Mounted); Straddle Buggies; Hydraulic Telescoping Form (Tunnel); Operation of Tieback Machine; Tractor Drawn Belt Loader; Tractor Drawn Belt Loader (with attached pusher - two engineers); Tractor with Boom; Tractaire with Attachments; Traffic Barrier Transfer Machine; Trenching; Truck Mounted Concrete Pump with Boom; Raised or Blind Hole Drills (Tunnel Shaft); Underground Boring and/or Mining Machines 5 ft. in diameter and over tunnel, etc; Underground Boring and/or Mining Machines under 5 ft. in diameter; Wheel Excavator; Widener (APSCO).

Class 2. Batch Plant; Bituminous Mixer; Boiler and Throttle Valve; Bulldozers; Car Loader Trailing Conveyors; Combination Backhoe Front Endloader Machine (Less than 1 cu. yd. Backhoe Bucket or over or with attachments); Compressor and Throttle Valve; Compressor, Common Receiver (3); Concrete Breaker or Hydro Hammer; Concrete Grinding Machine; Concrete Mixer or Paver 7S Series to and including 27 cu. ft.; Concrete Spreader; Concrete Curing Machine, Burlap Machine, Belting Machine and Sealing Machine; Concrete Wheel Saw; Conveyor Muck Cars (Haglund or Similar Type); Drills, All; Finishing Machine - Concrete; Highlift Shovels or Front Endloader; Hoist - Sewer Dragging Machine; Hydraulic Boom Trucks (All Attachments); Hydro-Blaster; Hydro Excavating (excluding hose work); Laser Screed; All Locomotives, Dinky; Off-Road Hauling Units (including articulating) Non Self-Loading Ejection Dump; Pump Cretes: Squeeze Cretes - Screw Type Pumps, Gypsum Bulker and Pump; Roller, Asphalt; Rotary Snow Plows; Rototiller, Seaman, etc., self-propelled; Self-Propelled Compactor; Spreader - Chip - Stone, etc.; Scraper - Single/Twin Engine/Push and Pull; Scraper - Prime Mover in Tandem (Regardless of Size); Tractors pulling attachments, Sheep Foot, Disc, Compactor, etc.; Tug Boats.

Class 3. Boilers; Brooms, All Power Propelled; Cement Supply Tender; Compressor, Common Receiver (2); Concrete Mixer (Two Bag and Over); Conveyor, Portable; Farm-Type Tractors Used for Mowing, Seeding, etc.; Forklift Trucks; Grouting Machine; Hoists, Automatic; Hoists, All Elevators; Hoists, Tugger Single Drum; Jeep Diggers; Low Boys; Pipe Jacking Machines; Post-Hole Digger; Power Saw, Concrete Power Driven; Pug Mills; Rollers, other than Asphalt; Seed and Straw Blower; Steam Generators; Stump Machine; Winch Trucks with "A" Frame; Work Boats; Tamper-Form-Motor Driven.

Class 4. Air Compressor; Combination - Small Equipment Operator; Directional Boring Machine; Generators; Heaters, Mechanical; Hydraulic Power Unit (Pile Driving, Extracting, or Drilling); Light Plants, All (1 through 5); Pumps, over 3" (1 to 3 not to exceed a total of 300 ft.); Pumps, Well Points; Vacuum Trucks (excluding hose work); Welding Machines (2 through 5); Winches, 4 Small Electric Drill Winches.

Class 5. SkidSteer Loader (all); Brick Forklifts; Oilers.

Class 6. Field Mechanics and Field Welders

Class 7. Dowell Machine with Air Compressor; Gradall and machines of

like nature.

OPERATING ENGINEER - FLOATING

Class 1. Craft Foreman; Master Mechanic; Diver/Wet Tender; Engineer; Engineer (Hydraulic Dredge).

Class 2. Crane/Backhoe Operator; Boat Operator with towing endorsement; Mechanic/Welder; Assistant Engineer (Hydraulic Dredge); Leverman (Hydraulic Dredge); Diver Tender.

Class 3. Deck Equipment Operator, Machineryman, Maintenance of Crane (over 50 ton capacity) or Backhoe (115,000 lbs. or more); Tug/Launch Operator; Loader/Dozer and like equipment on Barge, Breakwater Wall, Slip/Dock, or Scow, Deck Machinery, etc.

Class 4. Deck Equipment Operator, Machineryman/Fireman (4 Equipment Units or More); Off Road Trucks; Deck Hand, Tug Engineer, Crane Maintenance (50 Ton Capacity and Under) or Backhoe Weighing (115,000 pounds or less); Assistant Tug Operator.

Class 5. Friction or Lattice Boom Cranes.

Class 6. ROV Pilot, ROV Tender

SURVEY WORKER - Operated survey equipment including data collectors, G.P.S. and robotic instruments, as well as conventional levels and transits.

TERRAZZO FINISHER

The handling of sand, cement, marble chips, and all other materials that may be used by the Mosaic Terrazzo Mechanic, and the mixing, grinding, grouting, cleaning and sealing of all Marble, Mosaic, and Terrazzo work, floors, base, stairs, and wainscoting by hand or machine, and in addition, assisting and aiding Marble, Masonic, and Terrazzo Mechanics.

TRAFFIC SAFETY

Work associated with barricades, horses and drums used to reduce lane usage on highway work, the installation and removal of temporary lane markings, and the installation and removal of temporary road signs.

TRUCK DRIVER - BUILDING, HEAVY AND HIGHWAY CONSTRUCTION - EAST & WEST

Class 1. Two or three Axle Trucks. A-frame Truck when used for transportation purposes; Air Compressors and Welding Machines, including those pulled by cars, pick-up trucks and tractors; Ambulances; Batch Gate Lockers; Batch Hopperman; Car and Truck Washers; Carry-alls; Fork Lifts and Hoisters; Helpers; Mechanics Helpers and Greasers; Oil Distributors 2-man operation; Pavement Breakers; Pole Trailer, up to 40 feet; Power Mower Tractors; Self-propelled Chip Spreader; Skipman; Slurry Trucks, 2-man operation; Slurry Truck Conveyor Operation, 2 or 3 man; Teamsters; Unskilled Dumpman; and Truck Drivers hauling warning lights, barricades, and portable toilets on the job site.

Class 2. Four axle trucks; Dump Crets and Adgetors under 7 yards; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnapulls or Turnatrailers when pulling other than self-loading equipment or similar equipment under 16 cubic yards; Mixer Trucks under 7 yards; Ready-mix Plant Hopper Operator, and Winch Trucks, 2 Axles.

Class 3. Five axle trucks; Dump Crets and Adgetors 7 yards and over; Dumpsters, Track Trucks, Euclids, Hug Bottom Dump Turnatrailers or turnapulls when pulling other than self-loading equipment or similar equipment over 16 cubic yards; Explosives and/or Fission Material Trucks; Mixer Trucks 7 yards or over; Mobile Cranes while in transit; Oil Distributors, 1-man operation; Pole Trailer, over 40 feet; Pole and Expandable Trailers hauling material over 50 feet long; Slurry trucks, 1-man operation; Winch trucks, 3 axles or more; Mechanic--Truck Welder and Truck Painter.

Class 4. Six axle trucks; Dual-purpose vehicles, such as mounted crane trucks with hoist and accessories; Foreman; Master Mechanic; Self-loading equipment like P.B. and trucks with scoops on the front.

Other Classifications of Work:

For definitions of classifications not otherwise set out, the Department generally has on file such definitions which are available. If a task to be performed is not subject to one of the classifications of pay set out, the Department will upon being contacted state which neighboring county has such a classification and provide such rate, such rate being deemed to exist by reference in this document. If no neighboring county rate applies to the task,

the Department shall undertake a special determination, such special determination being then deemed to have existed under this determination. If a project requires these, or any classification not listed, please contact IDOL at 217-782-1710 for wage rates or clarifications.

LANDSCAPING

Landscaping work falls under the existing classifications for laborer, operating engineer and truck driver. The work performed by landscape plantsman and landscape laborer is covered by the existing classification of laborer. The work performed by landscape operators (regardless of equipment used or its size) is covered by the classifications of operating engineer. The work performed by landscape truck drivers (regardless of size of truck driven) is covered by the classifications of truck driver.

MATERIAL TESTER & MATERIAL TESTER/INSPECTOR I AND II

Notwithstanding the difference in the classification title, the classification entitled "Material Tester I" involves the same job duties as the classification entitled "Material Tester/Inspector I". Likewise, the classification entitled "Material Tester II" involves the same job duties as the classification entitled "Material Tester/Inspector II".

VILLAGE OF HOFFMAN ESTATES

A RESOLUTION SETTING FORTH
PREVAILING HOURLY WAGE RATE
PAID TO EMPLOYEES ENGAGED IN
WORK AWARDED UNDER PUBLIC CONTRACT

WHEREAS, 820 ILCS 130/04 requires that the general prevailing hourly wage rate shall be paid to employees engaged in work awarded under public contract; and

WHEREAS, the statutes further provide that these rates be publicly posted and/or kept available for inspection by interested parties and that a certified copy thereof be filed in the office of the Illinois Department of Labor in accordance with 820 ILCS 130/9 (effective January 1, 2015).

NOW, THEREFORE, BE IT RESOLVED by the President and Board of Trustees of the Village of Hoffman Estates, Cook and Kane Counties, Illinois, as follows:

Section 1: That it has been ascertained that the wage rates as attached hereto as Exhibit "A" as determined by the Illinois Department of Labor are the prevailing hourly rates during the month of June 2015 being paid to all skilled and unskilled workers engaged in the construction of streets and other projects under the Village of Hoffman Estates jurisdiction from and after this date.

Section 2: That the above information shall not be construed to apply to the prevailing hourly wage rates for employment in Hoffman Estates other than Public Works construction as defined in the Act.

Section 3: That the Village Clerk of the Village of Hoffman Estates is hereby directed to file, no later than July 15, 2016, a certified copy of this Resolution in the Office of the Illinois Department of Labor.

Section 4: That this Resolution shall be in full force and effect immediately from and after its passage and approval.

PASSED THIS _____ day of _____, 2016

VOTE	AYE	NAY	ABSENT	ABSTAIN
Trustee Karen V. Mills	_____	_____	_____	_____
Trustee Anna Newell	_____	_____	_____	_____
Trustee Gary J. Pilafas	_____	_____	_____	_____
Trustee Gary G. Stanton	_____	_____	_____	_____
Trustee Michael Gaeta	_____	_____	_____	_____
Trustee Gayle Vandenberg	_____	_____	_____	_____
Mayor William D. McLeod	_____	_____	_____	_____

APPROVED THIS _____ DAY OF _____, 2016

Village President

ATTEST:

Village Clerk

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization for the Village to participate in the Northwest Municipal Conference (NWMC) Suburban Purchasing Cooperative (SPC) for a one-year contract with Gas Depot, Morton Grove, IL, for joint purchase of diesel fuel and gasoline.

MEETING DATE: June 27, 2016

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works

PURPOSE: To participate in the current fuel contract with Gas Depot, Morton Grove, IL.

BACKGROUND: The Village has purchased fuel through this joint purchasing organization since 2001. On June 21, 2016, the Suburban Purchasing Cooperative Governing Board approved the First of three possible one-year contract extensions with Gas Depot, Morton Grove, IL. A letter regarding the contract is attached along with information and pricing related to the original contract.

DISCUSSION: Staff recommends the continuation of participating in the Joint Purchase Program contract for fuel purchase from Gas Depot, Morton Grove, IL. This one year contract provides the Village a fuel supply at an extremely competitive cost. By pooling the fuel demands of many municipalities we are able to secure better pricing.

FINANCIAL IMPACT: The recommended action will result in cost savings for both unleaded gasoline and diesel fuel. There is a total of \$598,000 budgeted for fuel in 2016. To date the average cost per gallon for 2016 through this contract has been \$1.61/gallon for unleaded and \$1.59 /gallon for diesel.

RECOMMENDATION: Request authorization for the Village to participate in the Northwest Municipal Conference (NWMC) Suburban Purchasing Cooperative (SPC) for a one-year contract with Gas Depot, Morton Grove, IL, for joint purchase of diesel fuel and gasoline.



A Joint Purchasing Program For Local Government Agencies

June 21, 2016

Mr. Arnie Berg
Gas Depot Oil Company
8930 N. Waukegan Road, Suite 230
Morton Grove, IL 60053

Dear Mr. Berg

This letter is to inform you that the Suburban Purchasing Cooperative's Governing Board has approved the award of SPC Contract #159 for the 2016 Gasoline (87, 89, & 92 Octane), Diesel Fuel, Ethanol 75 & 85 and B20 Bio Diesel Fuel to Gas Depot Oil Company, Morton Grove, IL based on your response being the lowest responsible, responsive bid and in compliance with all bid specification requirements.

With acceptance of this contract, Gas Depot Oil Company, Morton Grove, IL agrees to all terms and conditions set forth in the specifications contained within the Request for Proposals to which you responded.

The duration of the contract is Contract shall be July 6, 2016 through July 5, 2017. The Suburban Purchasing Cooperative (SPC) reserves the right to extend the contract for (3) three additional (1) one year periods under the same terms and conditions of the original contract.

Gas Depot Oil Company, Morton Grove, IL will handle all billing.

Gas Depot shall remit to the NWMC Purchasing Manager on a quarterly basis, an amount equal to 0.05 % of the total dollar volume for the quarter. Contractor must furnish a report of purchases made from the contract by the 15th of the month following the end of each fiscal quarter:

- Quarter 1 – May, June, July
- Quarter 2 – August, September, October
- Quarter 3 – November, December, January
- Quarter 4 – February, March, April

This report is to be submitted to the NWMC Purchasing Manager, 1600 East Golf Road, Suite 0700, Des Plaines, Illinois 60016 and shall include the following information: ordering municipality, date of order, date of delivery, item descriptions, total quantity delivered, item price (including mark-up and applicable taxes), total order extended price, and total volume for the quarter.

*DuPage Mayors &
Managers Conference*
1220 Oak Brook Road
Oak Brook, IL 60523
Suzette Quimell
Phone: (630) 571-0480
Fax: (630) 571-0484

*Northwest Municipal
Conference*
1600 East Golf Rd., Suite 0700
Des Plaines, IL 60016
Ellen Dayan, CPPB
Phone: (847) 296-9200
Fax: (847) 296-9207

*South Suburban Mayors
And Managers Association*
1904 West 174th Street
East Hazel Crest, IL 60429
Ed Paesel
Phone: (708) 206-1155
Fax: (708) 206-1133

*Will County
Governmental League*
3180 Theodore Street, Suite 101
Joliet, IL 60435
Cherie Belom
Phone: (815) 729-3535
Fax: (815) 729-3536

The SPC looks forward to a productive year working with Gas Depot, Morton Grove, IL. Please sign and date this agreement below, retaining copies for your files and returning the original to my attention.

Sincerely,



Ellen Dayan, CPPB
Program Manager for Purchasing
Northwest Municipal Conference



06/21/2016

Name: Ellen Dayan
Northwest Municipal Conference

Date



6/21/16

Name: Arnie Berg
Gas Depot Oil Company

Date

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Managers Conference*
1220 Oak Brook Road
Oak Brook, IL 60523
Suzette Quintell
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Fax: (815) 729-3536

**SPC FUEL CONTRACT #159 BID PRICES EFFECTIVE JULY 5, 2016
GAS DEPOT OIL COMPANY**

Based on OPIS Low Chicago published price per gallon dated May 16, 2016 plus or minus the bidder's profit/overhead ("contractor mark-up"). Unit and/or extended prices will include freight, shipping, handling charge

Item	Price per Gallon	Unit Price
01 87 Octane-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.65	
Profit/Overhead	\$ 0.08	
Total Cost/gallon (Net Taxes)	\$ 1.73	\$ 1.73
02 87 Octane-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.65	
Profit/Overhead	\$ 0.03	
Total Cost/gallon (Net Taxes)	\$ 1.68	\$ 1.68
03 89 Octane-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.79	
Profit/Overhead	\$ 0.08	
Total Cost/gallon (Net Taxes)	\$ 1.87	\$ 1.87
04 89 Octane-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.79	
Profit/Overhead	\$ 0.03	
Total Cost/gallon (Net Taxes)	\$ 1.82	\$ 1.82
05 92 Octane-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 2.05	
Profit/Overhead	\$ 0.08	
Total Cost/gallon (Net Taxes)	\$ 2.12	\$ 2.12
06 92 Octane-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 2.05	
Profit/Overhead	\$ 0.03	
Total Cost/gallon (Net Taxes)	\$ 2.07	\$ 2.07
07 Grade #2 Diesel Fuel-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.46	
Profit/Overhead	\$ 0.09	
Total Cost/gallon (Net Taxes)	\$ 1.55	\$ 1.55

**SPC FUEL CONTRACT #159 BID PRICES EFFECTIVE JULY 5, 2016
GAS DEPOT OIL COMPANY**

Based on OPIS Low Chicago published price per gallon dated May 16, 2016 plus or minus the bidder's profit/overhead ("contractor mark-up"). Unit and/or extended prices will include freight, shipping, handling charge

Item	Price per Gallon	Unit Price
08 Grade #2 Diesel Fuel-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.46	
Profit/Overhead	\$ 0.04	
Total Cost/gallon (Net Taxes)	\$ 1.50	\$ 1.50
09 Winter Mixture, 30% & 70% Grad Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.62	
Profit/Overhead	\$ 0.09	
Total Cost/gallon (Net Taxes)	\$ 1.71	\$ 1.71
10 Winter Mixture, 30% & 70% Grad Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.62	
Profit/Overhead	\$ 0.04	
Total Cost/gallon (Net Taxes)	\$ 1.66	\$ 1.66
11 Grade #1 Diesel Fuel-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 2.00	
Profit/Overhead	\$ 0.09	
Total Cost/gallon (Net Taxes)	\$ 2.10	\$ 2.10
12 Grade #1 Diesel Fuel-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 2.00	
Profit/Overhead	\$ 0.04	
Total Cost/gallon (Net Taxes)	\$ 2.05	\$ 2.05
13 E75 Ethanol-Deliveries <6,000 gallons (Quote as needed)		
Opis Index Low Rack		
Profit/Overhead		
Total Cost/gallon (Net Taxes)		
14 E75 Ethanol-Deliveries >6,000 gallons (Quote as needed)		
Opis Index Low Rack		
Profit/Overhead		
Total Cost/gallon (Net Taxes)		

**SPC FUEL CONTRACT #159 BID PRICES EFFECTIVE JULY 5, 2016
GAS DEPOT OIL COMPANY**

Based on OPIS Low Chicago published price per gallon dated May 16, 2016 plus or minus the bidder's profit/overhead ("contractor mark-up"). Unit and/or extended prices will include freight, shipping, handling charge

Item	Price per Gallon	Unit Price
15 E85 Ethanol-Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.38	
Profit/Overhead	\$ 0.09	
Total Cost/gallon (Net Taxes)	\$ 1.46	\$ 1.46
16 E85 Ethanol-Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.38	
Profit/Overhead	\$ 0.04	
Total Cost/gallon (Net Taxes)	\$ 1.41	\$ 1.41
17 B20 Bio Diesel Fuel Deliveries <6,000 gallons		
Opis Index Low Rack	\$ 1.46	
Profit/Overhead	\$ 0.08	
Total Cost/gallon (Net Taxes)	\$ 1.54	\$ 1.54
18 B20 Bio Diesel Fuel Deliveries >6,000 gallons		
Opis Index Low Rack	\$ 1.46	
Profit/Overhead	\$ 0.03	
Total Cost/gallon (Net Taxes)	\$ 1.49	\$ 1.49

Unit and/or extended prices will include freight, shipping, handling charge

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to extend 2014 contract for 2016-2017 Janitorial Maintenance Service for: Village Hall, Police Station, Susan Kenley-Rupnow Public Works Center and the Fleet Services facility to Total Facility Maintenance Inc., Wood Dale, IL, for total contract monthly fee of \$5,399.67, total contract amount not to exceed \$75,000.

MEETING DATE: June 27, 2016

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works
Paul Petrenko, Facilities Manager

PURPOSE: Janitorial maintenance services for Village Hall, Police Department, Public Works, Fleet Services, and Fire Station #24 facilities for the period July 16, 2016 through July 15, 2017.

BACKGROUND: The current contract for the janitorial maintenance on the Village Hall, Police Department, Susan Kenley-Rupnow Public Works Center, Vehicle Maintenance Building and Fire Station 24 were based on the evaluation of an RFP issued on May 1, 2014. The Village received proposals from twelve (12) firms.

Only three of the competing firms, Active Maintenance Inc., Best Quality Cleaning, and Total Facility Maintenance were priced within our budget range. The rest, while highly qualified, were eliminated from consideration largely due to cost considerations.

Total Facility Maintenance was recommended due to their overall qualifications, their green experience, training program, supervision, company strengths and quality assurance plan. The Village Board approved the contract award on July 7, 2014.

The Village optioned to extend the contract last year and can also option for the 2016-2017 contract cycle (July 16 through July 15) if the current services that are being provided are determined to be acceptable as well.

DISCUSSION:

Although there has been a switch in supervisors, there were very few complaints related to cleaning service levels as the cleaning crew are very familiar with the Village's cleaning standards and expectations. The number of cleaning exceptions has been minimal and is currently viewed by staff to be at a satisfactory level for all four Village facilities.

Cleaning levels are closely monitored by staff to determine whether any corrections are needed. Any problems that have occasionally surfaced have been resolved expediently and to our satisfaction. The use of green products has also had a measurable impact on the quality of cleaning and the environmental sustainability of our facilities. The contract includes additional periodic cleaning services at Fire Station 24 of the public space and the EOC following public usage.

Based on the satisfactory performance of the current cleaning contractor, it is recommended that the janitorial contract is extended for the last year of the 3 year option.

FINANCIAL IMPACT:

\$75,000 Annual budget for FY2017 routine janitorial services for the Village Hall, Police Department, Susan Kenley-Rupnow Public Works Center & Vehicle Maintenance Building

\$64,796 Annual amount of RFP contract for 2016-2017 service year excluding extras (\$5,399.67 Monthly)

\$10,204 Balance for extra cleaning services as needed (see explanation below)

Authorization is requested to utilize the additional \$10,204 as allocated in the 2017 budget for special cleaning services as needed. This includes window washing, special floor cleaning, waxing, carpet cleaning, fixture cleaning, Sunderlage Farm, Fire Station #24 EOC/Training and Public Meeting Room cleaning.

RECOMMENDATION:

Request authorization to extend 2014 contract for 2016-2017 Janitorial Maintenance Service for: Village Hall, Police Station, Susan Kenley-Rupnow Public Works Center and the Fleet Services facility to Total Facility Maintenance Inc., Wood Dale, IL, for total contract monthly fee of \$5,399.67, total contract amount not to exceed \$75,000.

**COMMITTEE AGENDA ITEM
VILLAGE OF HOFFMAN ESTATES**

SUBJECT: Request authorization to award contract for engineering and mechanical services for replacement of the Fleet Services Facility air conditioning system to Advantage Mechanical Inc., McHenry, IL, in an amount not to exceed \$26,570.

MEETING DATE: June 27, 2016

COMMITTEE: Public Works & Utilities

FROM: Joseph Nebel, Director of Public Works
Paul Petrenko, Facilities Manager

PURPOSE: Award contract for engineering and mechanical services for replacement of the Fleet Services Facility air conditioning system.

BACKGROUND: The current Fleet Services Facility was originally constructed in 1991 and cooled by two air conditioning units servicing separate air handlers. These units are located on the pavement in back of the building in close proximity to the salt dome and salt loading operations, where the corrosive environment has caused numerous service issues.

As a result, the compressors and a number of other components have been replaced, but the units themselves have now exceeded their typical useful equipment lifecycle of 20 years. Also, due to new EPA regulations, R-22 is no longer being produced and has become increasingly costly to purchase when servicing the units. Therefore, funding was included in the CIP to replace the system before it experiences a catastrophic failure.

On May 27, 2016, a bid was published and posted on the Village's website inviting various mechanical contractors and engineering firms to a pre-bid meeting on June 1 and then submit a price for replacing both condensers with just one unit and locating it on the roof to remove it from the current corrosive environment. A total of eight (8) contractors attended the meeting and walk-through.

BACKGROUND (continued)

A modified roof top design utilizing a high efficiency 410A ozone friendly refrigerant unit was specified in the bid specifications. This design configuration also allowed for easier accessibility for maintenance and repair of the unit.

DISCUSSION:

On June 13, 2016, three (3) proposals were received to provide the Village with the engineering and mechanical services for the project. The bid tabulation is as follows:

<u>Company</u>	<u>Unit Manufacturer</u>	<u>Proposed Cost</u>
Hayes Mechanical Inc.	Carrier	35,597.00
Jensen's Plumbing and Heating Inc.	Carrier	41,970.00
Advantage Mechanical Inc.	York	26,570.00

Staff reviewed all submitted proposals, design options and equipment variations. Principally, two equipment manufacturer types were offered, Carrier and York. While all met the efficiency guidelines as outlined in the bid, both Hayes Mechanical and Jensen's Plumbing and Heating offered two condensers as opposed to one as specified in the bid documents. This might account for the elevated cost of their bids as compared to that tendered by Advantage Mechanical.

As a result, staff recommends that Advantage Mechanical be awarded contract for the air conditioning system replacement. We have used Advantage successfully on other Village projects and currently use them for some of our general HVAC service work. Submitted references were also called, verified and all were favorable.

FINANCIAL IMPACT:

Village FY2016 CIP Budget outlines a total of \$26,000 for Replacement AC System Fleet Services with 50% from Capital (36000025-4604) and 50% from 2016 Bond Capital Projects, Building Improvements (40407425-4604). While the project total is \$570 underfunded, the difference can be made up from positive variances on other capital project totals.

RECOMMENDATION:

Request authorization to award contract for engineering and mechanical services for replacement of the Fleet Services Facility air conditioning system to Advantage Mechanical Inc., McHenry, IL, in an amount not to exceed \$26,570.

DEPARTMENT OF PUBLIC WORKS

MAY 2016 MONTHLY REPORT

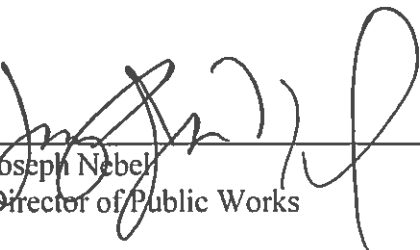
SUBMITTED TO PUBLIC WORKS COMMITTEE

JUNE 2016

- ADMINISTRATIVE AND TECHNICAL SERVICES
- FACILITIES
- FLEET SERVICES
- STREETS
- WATER AND SEWER

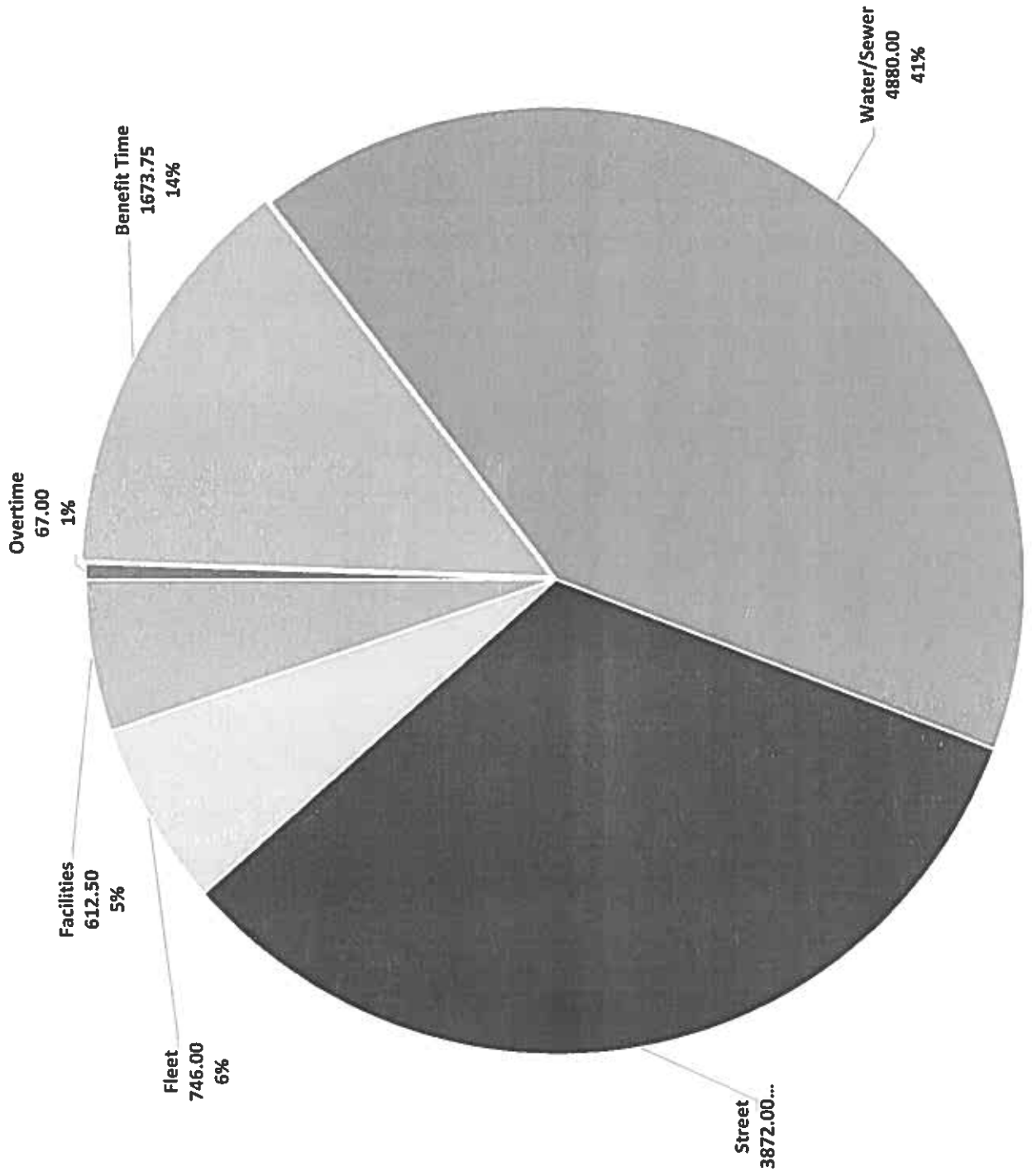


Ken Gomol
Assistant Director of Public Works

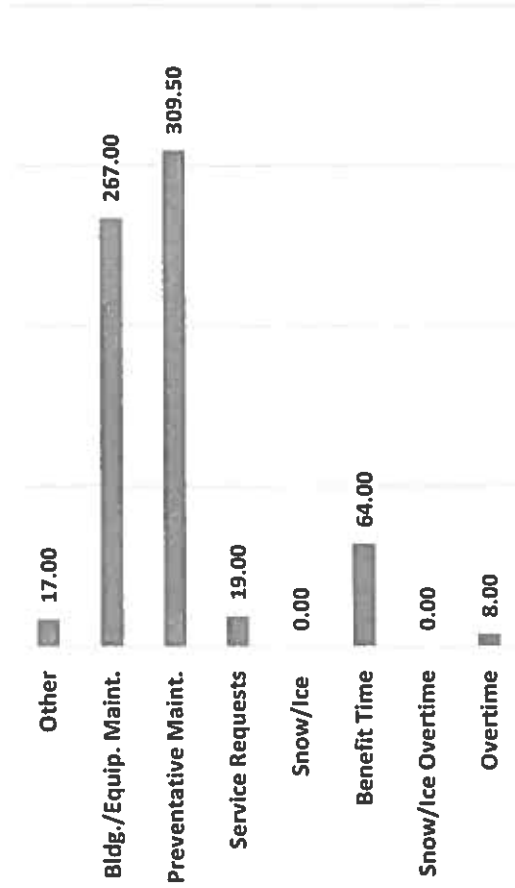


Joseph Nebel
Director of Public Works

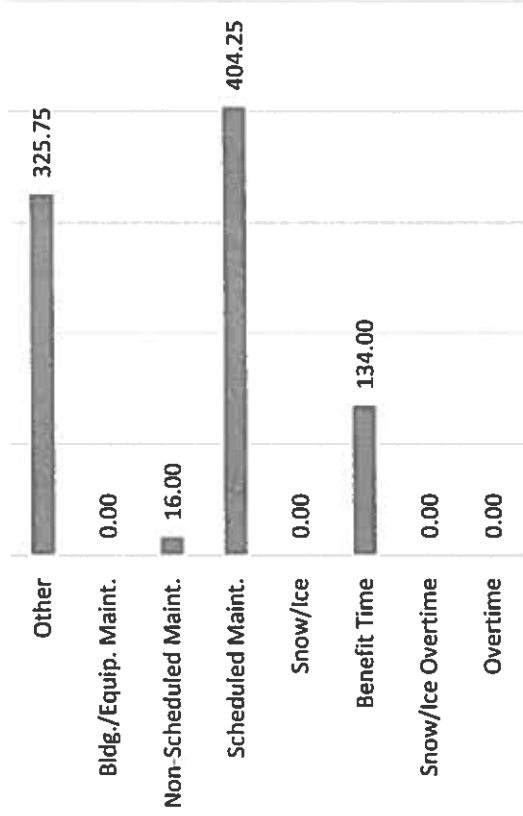
Public Works Department Total Hours May 2016



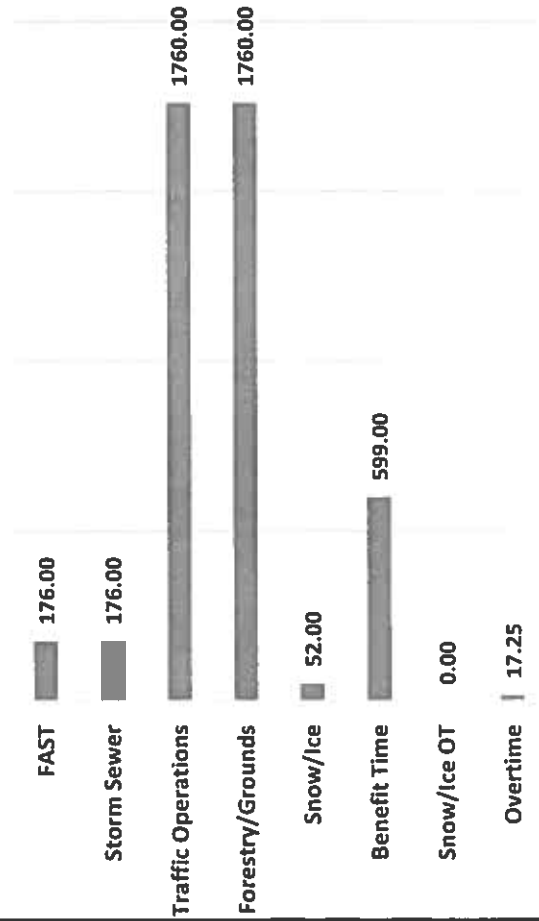
Facilities Total Hours May 2016



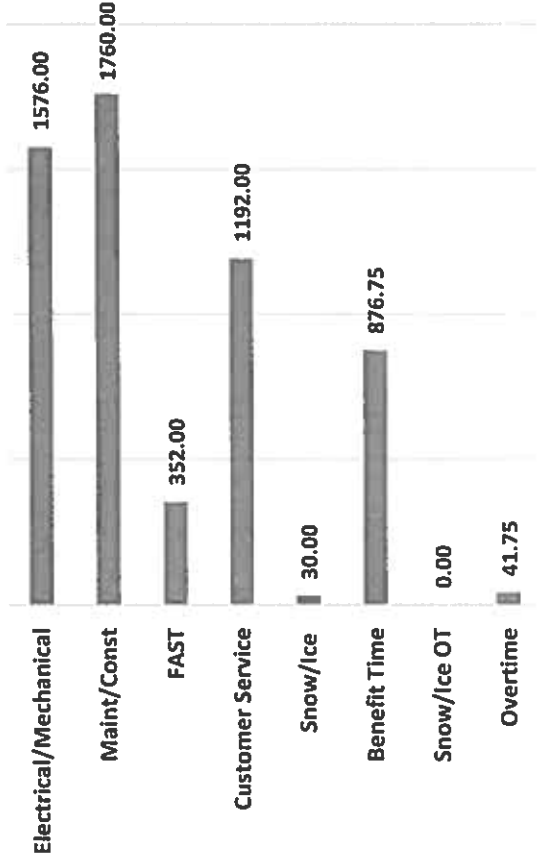
Fleet Total Hours May 2016



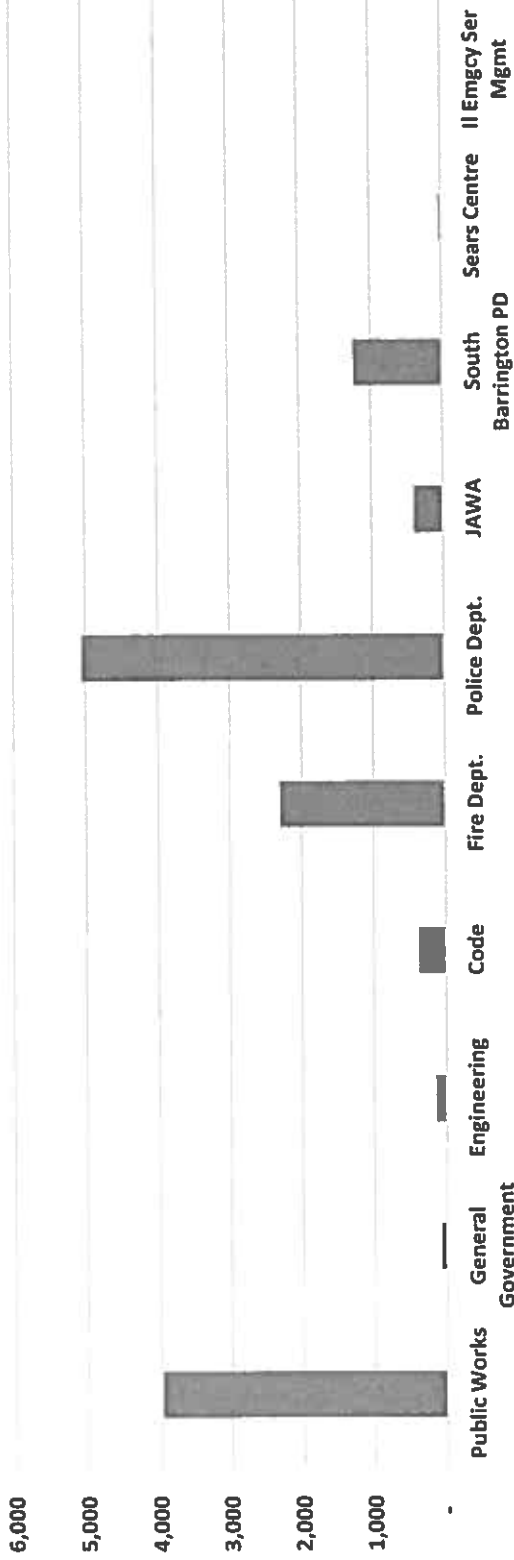
Street Total Hours May 2016



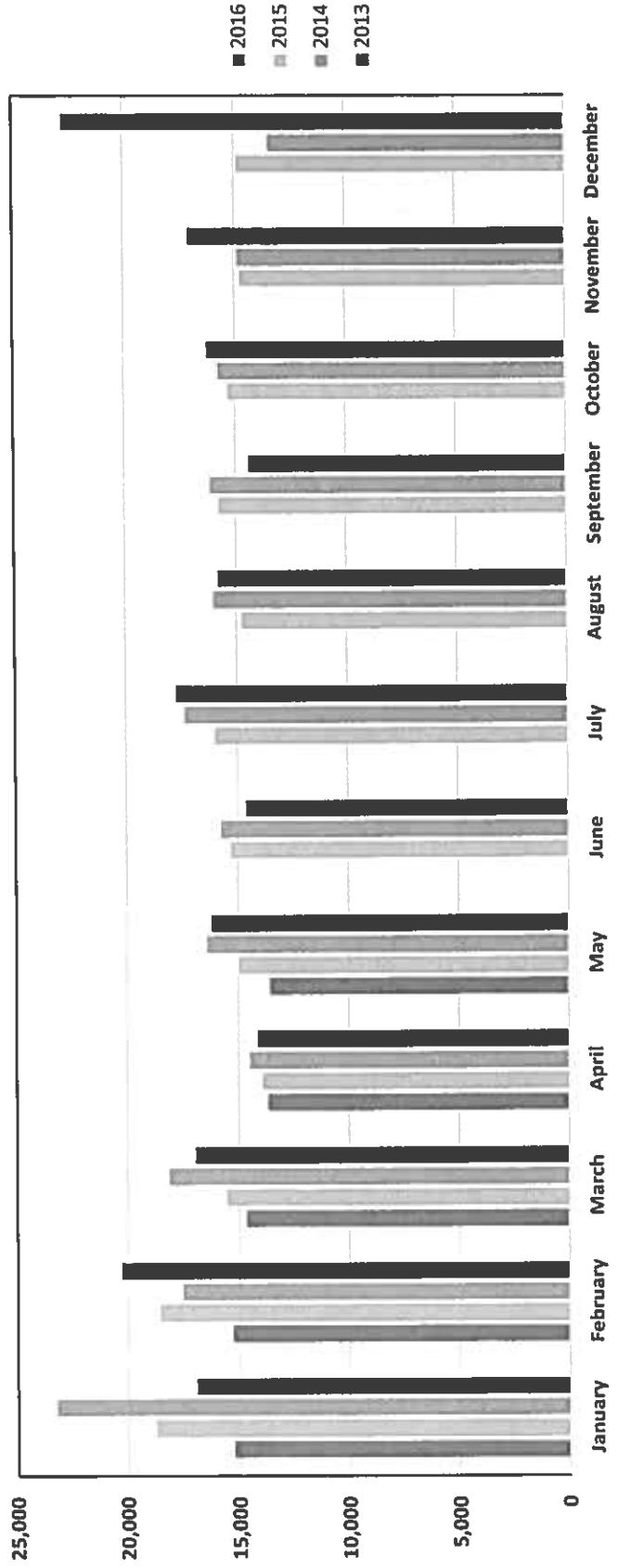
Water Total Hours May 2016



May 2016 Fuel Usage by Department / Gallons



May 2016 Total Fuel Used / Gallons



MAJOR PROJECT STATUS

Tollway Widening Project

The Illinois State Highway Toll Authority's (Tollway) "Move Illinois" project involving bridge work, sound walls, retaining walls and utility relocations for mainline widening is affecting a total of 14 water, sewer and fiber optical lines that cross the I-90 Tollway to provide services to the Village. Some sections are in direct conflict with proposed Tollway work. In order to avoid/eliminate conflicting situations sections of water & sewer mains and fiber optic cables must be relocated and casing pipes for water & sewer mains must be extended. One new crossing of 16" water main is needed in the future. The following is a brief update of what is being done to avoid construction conflicts to the 14 utility lines:

1. 4" fiber optic cable located immediately west of Beverly Road bridge in conflict with new storm sewer both north and south of the Tollway. Public Works is assisting IS in seeking a solution to relocate the cable. RFP is being sent out. Conflict was resolved by splicing the conduit and pulling a few more feet of fiber optical cable to clear off the new storm sewer.
2. 16" water main crossing both Beverly Road and I-90 Tollway in conflict with the bridge and new storm sewer. Design for relocation is complete. IEPA permit has been received. Work is to be included in Tollway construction planned for September 2015. Additional potholes were done and the existing water mains under NICOR gas mains and Beverly Road Bridge were located. The scope of work to resolve conflicts was reduced. The construction of the new 30" storm sewer safely passed the Village's 16" water main with sufficient clearance. 42" casing pipes were extended for the 16" water main crossing at both north and south of the Tollway.
3. JAWA 16" water main crossing I-90 Tollway near Hoffman Blvd (ComEd substation) in conflict with west bound lane. Casing pipe extension in the South is complete. Casing pipe extension to the North is not needed.
4. JAWA 12" water main crossing I-90 Tollway under Canadian National Tracks' bridge in conflict with the bridge abutment. The section of the water main is to be relocated. 3 months shut down is planned between June and August. The 12" water main was shut down on May 29 to let the bridge demolition work start. Installation of new replacement 12" water mains was completed with the replacement of JAWA's 12" valve. It was placed in service.
5. National Tracks' bridge is in conflict with the bridge abutment. CCTV inspection of the sewer main both prior to and after the construction is included in the Tollway contract to protect the pipe and all related cost is to be covered by the Tollway. The camera inspection of the sewer prior to the construction indicates the pipe is in good condition. The camera inspection of the sewer after the construction of the bridge abutment found no damage to the pipe. **Village staff requested another CCTV inspection of the sewer main after the 2nd phase construction work is complete.**
6. 16" water main crossing both I-90 Tollway and Route 59 exit ramp in conflict with both east and west bound lanes and the exit ramp. Casing pipe extension and bend relocation is necessary. Engineering for corrective work is complete and included in Tollway construction. IEPA permit was issued. Re-grading near the water main at the exit ramp has started. New potholes provided more precise location of the existing water mains and the scope of work for casing pipe extension is changed. Installation of all water main casing pipes and relocation of water mains have been completed. The new water mains are to be placed in service pending completion of water samples and tests.
7. 12" water main crossing I-90 Tollway east of Barrington Road. Tollway engineer revised construction plan and avoided conflict in the north side of the Tollway. Construction of new storm sewer safely crossed Village's water mains. **Construction of 54" storm sewer at south of Tollway exposed a new conflict with the 12" water main. Engineers are modifying plans to resolve the conflict and avoid costly relocation of the water main. Work to cross the 12" water main will start in June.**

8. 4" fiber optic cable located north of the intersection of Stonington and Pembroke Ave. Pothole to locate the cable was not successful. Public Works continues to assist IS to locate the cable. **Recent pothole location of the cable at the south side confirmed no conflict with the new storm sewer. Construction of new storm sewer is to start in June to cross Village's fiber cable.**
9. 12" sanitary sewer force main for Pfizer lift station is near AT&T site. No conflicts have been detected through potholes that require major work as of **May 31, 2016.**
10. 12" water main crossing I-90 Tollway north of the Village Hall. No conflicts have been detected through potholes that require major work as of **May 31, 2016.**
11. 16" transmission water main crossing I-90 Tollway north of the Village Hall in conflict with retaining wall. Design work is complete for temporary solution with interconnect to the 12" water main. Application was submitted for IEPA permit. A total of 13 bids were received on bid closing date, December 18 and contract for the construction is awarded to Swallow Construction Corporation with the low qualified bid. Cook County Highway permit was received. The contract was executed. The construction is substantially completed. The contractor was informed of the deficiencies and a response is pending. Project will be closed before the end of June, 2016. **Two existing 16" valves have been selected for replacement in June. The new temporary interconnect is expected to be placed in service in June 2016.** A future permanent solution is a new crossing under I-90 Tollway.
12. 16" transmission water main crossing I-90 Tollway north of the Eisenhower School for Ela Road water mains. No conflicts have been detected through potholes that requires major work as of **May 31, 2016.**
13. 8" water main crossing I-90 Tollway south of Thomas Engineering site in conflict with retaining wall and proposed JAWA relocation. 8" water main crossing was disconnected, extended and reduced to 4" with a cap to be used as future sewer main at north of the Tollway and casing extension at south of the Tollway is pending approval of IGA with Tollway.
14. 4" sanitary sewer force main for Thomas Lift station south of the Thomas Engineering site in conflict with retaining wall and proposed JAWA relocation. The casing pipe will be extended both north and south of the Tollway as part of the Tollway construction. 30" casing pipe was extended north of the Tollway for protection. **Casing extension south of the Tollway is pending due to busy Tollway construction schedule.**

ADMINISTRATIVE AND TECHNICAL SERVICES

1. Participated in weekly site plan review meeting
2. Prepared articles for Citizen
3. Prepared monthly report charts
4. Coordinated R.O.W. pre-construction meetings
5. Performed parts purchasing for Fleet Services
6. Updated monthly performance measures report
7. Performed sidewalk inspections
8. GIS Work: Sanitary laptop is completed, ArcPad is operational
ESRI is testing signs data to correct the problem
Working on 4th of July festival maps
9. Assisted sanitary crew with flow management database
10. Performed bi-weekly sanitary database back-up and antivirus scan
11. Working on publishing "focused" maps within Intranet environment using ArcGIS online
12. Working on creating new maps and apps for field use
13. Worked with GIS administrator to get signs and sanitary maintenance data into GIS database

UTILITY LOCATES TEAM

1. Performed 983 regular priority J.U.L.I.E. utility locates for the month; 3,600 year-to-date
2. Performed 7 emergency priority J.U.L.I.E. utility locates for the month; 78 year-to-date
3. Participated in 2 Utility Joint Meets; 13 year-to-date
4. Performed R.O.W. inspections

STREETS

- **F.A.S.T. (Fast Action Service Team)**

1. Responded to 55 requests for the month, 173 year-to-date
2. Assisted meter shop with shut-offs of delinquents meter accounts
3. Performed water bill drop box pick ups
4. Performed mail run duties
5. Performed building maintenance at Fleet Services
6. Performed street light inspections
7. Received deliveries at Susan Kenley-Rupnow Public Works Center
8. Performed tower light inspections
9. Performed monthly maintenance on 5 message boards
10. Assisted with meter appointments
11. Assisted with meter route reading
12. Assisted with routine locates
13. Performed cleaning of Public Works Center floor
14. Assisted with Public Works recycling and battery recycling
15. Performed cleaning of wash bay at Fleet Services
16. Performed site lock ups at Susan Kenley-Rupnow Public Works Center and Fleet Services
17. Performed lamp inspections at Susan Kenley-Rupnow Public Works Center
18. Performed barricade checks and pick ups
19. Assisted with Spring Brush/Branch pick-up
20. Performed sidewalk inspections
21. Assisted with b-box repairs
22. Assisted with electronic recycling at Village Hall
23. Transported scissor lift to other Village buildings as needed
24. Transported vehicles for Safety Lane testing

5	Dead animals	5	Black dirt & seed
4	Possible sewer back-up inspections	4	B-box repairs
2	Debris in road	7	Sidewalk deviations
3	Misc. requests	25	Wood chip deliveries

- PAVEMENT MAINTENANCE TEAM

1. Repaired potholes at various locations Village-wide
2. Performed scheduled equipment maintenance on Unit #50 and pavement equipment
3. Performed street inspections and inventory for pavement repairs
4. Performed yard maintenance at Fleet Services facility
5. Performed raised pavement marking and delineator repairs at various locations Village-wide
6. Performed pavement equipment maintenance
7. Performed purchasing and budget work for pavement team
8. Assisted Traffic Operations sign team and light team as needed
9. Performed safety coordination of Department Tailgate training, Confined Space training, Unit #50 Yard training, Fork Lift Refresher training
10. Performed maintenance on street crossing excavations, saw cut, dug, hot patch
11. Performed maintenance on storm inlets, saw cut dug, hot patch
12. Performed driveway repairs for Street Recon
13. Performed preventative cleaning of inlets
14. Assisted with Spring Brush/Branch pick-up
15. Performed roadway checks for special events
16. Performed saw cutting for water division
17. Supervised contractor pavement marking work at various locations Village-wide
18. Performed hot asphalt patch curb line repair at various locations Village-wide
19. Transported vehicles for Safety Lane testing
20. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

- SIGNS

1. Assisted with street light repairs
2. Performed traffic barricade maintenance
3. Replaced or repaired 3 signs due to wind, vehicle damage or vandalism
4. Assisted with pothole repairs and patching at various locations Village-wide
5. Performed purchasing/pricing of sign maintenance and repair supplies
6. Performed ongoing street sign maintenance log
7. Performed sign straightening at various locations Village-wide
8. Performed preventative storm sewer inlet cleaning
9. Performed sign clearing at various locations Village-wide
10. Performed Type II street resigning on: Lakewood Blvd., Sunderlage Parking Lot
11. Assisted with Spring Branch/Brush pick-up
12. Participated in Unit 50 Loader training
13. Fabricate (4) reflective signs "Materials" legends for Engineering
14. Fabricate, cut, assemble and install (14) "Event Parking Guide" signs for Sears Centre Arena
15. Fabricate, cut, assemble, and install (8) "Resurfacing" sign plates for street reconstruction for Engineering
16. Fabricate, cut, assemble and install (2) "Handicap Parking" signs for Village Hall Parking Lot
17. Transported vehicles for Safety Lane testing
18. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

- **STREET LIGHTS**

1. Responded to 6 resident requests for service repairs; 41 year-to-date
2. Repaired 5 street lights this month in various locations; 131 year-to-date
3. Performed equipment maintenance on Village vehicles
4. Assisted with sign installations at various locations Village-wide
5. Located street light cables for sign installations, storm sewer and water excavations
6. Repaired numerous hand hole covers throughout the Village
7. Cleared tree branches obstructing street light poles and fixtures Village-wide
8. Notified ComEd of street light outage at Hassell Rd. ROW and Forest Park and Roselle Rd.
9. Installed numerous street light controller boxes
10. Assisted with Spring Branch/Brush pick-up
11. Performed turf restoration around bases of street light poles throughout the Village
12. Installed new street light pole numbers throughout the Village
13. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

FORESTRY TEAM

1. Responded to requests for service; 72 for the month; 253 year-to-date
2. Performed routine tree maintenance: brush pick up, tree removals, storm damage clean up, corrective treatment, inspections, and routine tree trimming
3. Performed tree equipment maintenance
4. Performed measurement and logging of daily precipitation
5. Performed contract tree trimming preparations
6. Performed field inventory verification and correction
7. Performed corrective treatment tree trimming on newly planted trees
8. Assisted Fleet Services with vehicle maintenance
9. Supervised tree installation contractor
10. Performed site maintenance and garbage clean up at mowing sites
11. Performed maintenance, straightening and tree wrap removal on newly planted trees
12. Refreshed mulch at various site locations
13. Installed annual plantings at various Village locations
14. Performed turf restorations
15. Participated in Unit 50 Loader training
16. Performed supervision of weed control and turf mowing contractors
17. Assisted Fleet Services with vehicle maintenance
18. Assisted with Spring Branch/Brush pick-up
19. Transported vehicles to Safety Lane for testing
20. Performed garage floor maintenance at Susan Kenley-Rupnow Public Works Center

WATER & SEWER**• STORM SEWER TEAM**

1. Performed monthly lake/creek checks and maintenance
2. Performed vehicle equipment maintenance
3. Performed yard clean-up and maintenance at Fleet Services facility
4. Completed weekly barricade checks
5. Performed preventative cleaning of inlets
6. Performed storm sewer inspections at various locations Village-wide
7. Completed storm sewer repairs/installations at: Evanston St. and Rt. 72, Crab Orchard Dr. and Thornbark Dr., 1267 Hunter's Ridge East, 1100 Westbury Dr., 990 Harrison Ln.
8. Performed checking on flooding along Tollway
9. Inspection and repairs on drain tile at 3895 Moulin Ln.
10. Removed debris from creek line on Hassell Rd. and Woodcreek Ln.
11. Performed checks of storm sewer wash outs
12. Poured concrete for sidewalk at 4480 Thornbark Dr. and apron at 1100 Westbury Dr.
13. Performed outflow cleaning of beaver dam by Cabela's
14. Assisted with Spring Branch/Brush pick-up
15. Performed garage floor maintenance at Susan Kenley-Rupnow Public Works Center

• OPERATIONS TEAM

1. Collected (60) monthly water samples for bacteriological testing and (7) raw well water samples (2) resident water quality tests
2. Performed weekly well and lift station checks
3. Exercised wells, discharged to waste
4. Collected JAWA and Interzone pump readings
5. Performed monthly sump pump maintenance at all wells, lift stations, towers and JAWA pits
6. Assembled monthly water usage and IEPA water report
7. Performed electrical work and trouble inspections at Village-owned buildings
8. Performed back-up generator maintenance at lift stations, pumping stations, radio system locations and Village-owned buildings
9. Monitored water construction and water operating permits, including water pressure tests and bacteriological testing
10. Completed monthly check and report on Homeland generators
11. Valve Exercising Program completed at all water tower and lift station locations
12. Performed maintenance on Western Development Area lift station up-blast fan
13. Monitored water storage during JAWA construction and upgrades for Tollway project
14. Monitored all tower antenna maintenance and projects
15. New touch screen control installed at Barrington lift station
16. New pump installed at WDA lift station
17. Performed cleaning of Barrington lift wet well down to the bottom
18. Installed new electric outlets at Village Hall for servers and vaccine refrigerator

- CONSTRUCTION / MAINTENANCE TEAM

1. Performed water and sewer excavation barricade checks at various locations Village-wide
2. Performed clean-up of spoil bins at Fleet Services facility
3. Performed clean-up of spoils at dead end of Pembroke Ave.
4. Performed water/sewer restoration site inspections at various locations Village-wide
5. Performed leak investigation at various locations Village-wide
6. Performed water main repairs at 105 Bradley Ln.
7. Assisted with storm sewer flushing and televising
8. Performed repairs or replacement of b-boxes at 285 Payson St., 125 Des Plaines Ln., 585 Newark Ln., 890 & 900 Norman Dr., 540 Somerton Dr.
9. Performed replacement/repair of fire hydrants at 600 Salem Dr.
10. Performed sanitary repair on 8' tee at 4445 Capstan Dr.
11. Removed old sanitary lamp hole and installed new 36" manhole at 605 Edgemont Ln.
12. Transported vehicles to safety lane for testing
13. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

- SANITARY SEWER FLOW MANAGEMENT TEAM

1. Flushed 9,268 feet of main sewer lines for the month, 52,824 feet year-to-date
2. Performed sanitary main inspections 156 ft. for month, 329 ft. year-to-date
3. Applied liquid and dry microbe formula for enhancement of wastewater treatment systems
4. Performed equipment maintenance on Units #40
5. Performed maintenance on safety equipment
6. Delivered Unit #67 to vendor for pump evaluation
7. Located manholes within WDA overgrown with deciduous materials
8. Assisted with well house maintenance
9. Assisted with required water samples
10. Exposed and barricaded 4 buried manholes at Poplar Creek Crossing
11. Assisted with Spring Branch/Brush pick-up
12. Performed investigation regarding private force main leak at Alden Senior Living
13. Assisted Operations with lift station checks
14. Assisted FAST in restoring playground mulch Highpoint Park
15. Performed in-house training of Unit #67 operation
16. Assisted GIS Technician with database corrections
17. Transported vehicles to safety lane for testing
18. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

- STORM SEWER CLEANING/UTILITY LOCATE TEAMS

1. Water usage by Unit #66 21,000 gallons for the month; 84,000 gallons year-to-date
2. Performed routine vehicle and equipment maintenance
3. Performed barricade checks at various sites Village-wide
4. Flushed 100 feet of storm sewer for the month; 4,822 feet year-to-date
5. Evaluated water leak restoration sites
6. Assisted meter shop with delinquent accounts
7. Participated in Public Works Department training

- CUSTOMER SERVICE/METER TEAM/PLUMBERS

1. Performed 38 Water Billing customer service appointments at various locations Village-wide
2. Performed 283 water meter readings related to actual/finals/investigatory concerns generated through the Finance Department
3. Performed inter-office mail delivery services
4. Performed water meter readings for 15,678 billing accounts
5. Performed delinquent water account duties at 109 locations throughout the Village
6. Performed 2 final new construction inspection
7. Performed 108 residential cross connection inspections (plumbers)
8. Responded to 14 work requests in May
9. Completed 53 meter change-outs as part of meter change-out program
10. Performed 1 vault repair
11. Performed 3 minor b-box repair
12. Turned on water at Village Green and installed backflow meter
13. Participated in Public Works Department training
14. Performed garage maintenance at Susan Kenley-Rupnow Public Works Center

**ENGINEERING REPORT OF THE
TRANSPORTATION AND ENGINEERING DIVISION
DEPARTMENT OF DEVELOPMENT SERVICES
JUNE MONTHLY REPORT**

Attached is the Monthly Engineering Report of the Transportation and Engineering Division in the Department of Development Services for the period ending June 24, 2016.



Alan Wenderski, P.E.
Village Engineer

MISCELLANEOUS

Summary of miscellaneous items:

- Pavement Conditions Ratings (PCR) inspections continued this month and approximately 98% of the Village has been completed to date.
- Engineering plan review for Barrington Square Animal Hospital, Hoffman Plaza, and Audi Parking Lot expansion
- 32 residential drainage investigations
- 36 permit inspections
- Reviewed 7 drainage permits
- Staff received 1 inquiry regarding the flood plain

PROJECT STATUS

VILLAGE PROJECTS	
PROJECT NAME	DESCRIPTION
2015 Drainage Improvement Project	Project complete on Washington. The 1354 Essex Drive location will be completed this summer. Village Project Manager – Alan Wenderski
2016 Drainage Improvement Project	Bidding plans are being prepared for two locations (1655 Brittany Lane and Castaway Lane between Dukesberry and Tarrington). Project planned for a July 11 th bid opening and construction to be completed in fall. Village Project Manager – Shelley Walenga
2015 Street Revitalization Project	All punch list work and landscape re-inspections are now complete. Village Project Manager – Marty Salerno
2016 Street Revitalization Project	Work is approximately 25% complete. See most recent project status report attached. Village Project Manager – Marty Salerno
Bode Road Reconstruction	Tree plantings have been completed. Final inspections are nearing completion. Hancock is serving as Phase III engineer. Village Project Manager – Alan Wenderski
Bode Road/ Harmon Boulevard STP Resurfacing Project	The resurfacing of Bode Road from Woodlawn Street to Roselle Road and Harmon Boulevard from Bode Road to Golf Road is planned for 2017 construction. Phase II design kick-off meeting with IDOT was held on April 20 th . An RFQ was released for completion of Phase II design and for Phase III construction engineering. Staff is currently reviewing the RFQ's and planning on presenting recommendation to the committee and board by the end of July. 80% of construction and construction engineering will be funded by the STP. Village Project Manager – Alan Wenderski

VILLAGE PROJECTS	
PROJECT NAME	DESCRIPTION
Grand Canyon Storm Sewer Project	Project will replace deteriorating pipe and provide a straighter alignment across Grand Canyon Parkway. The new alignment will improve hydraulic flow and decrease future maintenance. The work will require a full closure of Grand Canyon Parkway just north of West Berkley Lane to 200 feet north for a period of 2-3 weeks. Total project duration is estimated to be 4-5 weeks. Construction is planned for late summer/early fall of 2016. Staff is awaiting final design plans for review. Chastain is contracted for all phases of engineering. Village Project Manager – Alan Wenderski / Shelley Walenga
Hillcrest / Moon Lake Boulevard STP Resurfacing Project	Preconstruction meeting was held on June 17 th with IDOT. Work is scheduled to begin the week of June 29 th . Advance utility relocation work to be completed by week of June 29 th . 80% of construction and construction engineering costs are funded by the STP. The Village has contracted Engineering Resource Associates for construction engineering. Village Project Manager – Alan Wenderski
Storm Sewer Analysis Project	Final report currently under review by staff. Findings from report to assist with project locations for multi-year CIP planning. Village Project Manager – Alan Wenderski

COMMERCIAL PROJECTS	
PROJECT NAME	DESCRIPTION
Acura Dealership	Building work ongoing. All underground work is now complete and all utilities have been tested. Pavement work is now ongoing. Village Project Manager – Terry White
Adesa Auto Auction	Remaining underground work is ongoing. Status for continuation of work on Prairie Stone Parkway, Trillium Boulevard, and Beverly Road unknown. Parking lot work is ongoing. Village Project Manager – Terry White
Blackberry Falls II	Building work is ongoing. Underground utility work is now complete. Pavement work is ongoing. Village Project Manager – Terry White
Burger King Restaurant Higgins and Barrington	Temporary CO issued. Landscaping punch list is completed. Awaiting as-built drawings and sign-off of ROW permit from IDOT. Village Project Manager – Terry White

COMMERCIAL PROJECTS	
PROJECT NAME	DESCRIPTION
Culvers Prairie Stone	All underground utility work complete and tested. Interior building work ongoing. Pavement work expected to begin shortly. Village Project Manager – Terry White
Duluth Trading Prairie Stone	All underground utility work complete and tested. Building work ongoing. Work on the parking lot is ongoing. Median work on Pratum Avenue to begin after the holiday. Village Project Manager – Terry White
Main Event Prairie Stone	All underground utility work is now complete. Inspection from MWRD expected within the next few weeks. Pavement work is ongoing. Building work is ongoing. Village Project Manager – Terry White
McDonalds Restaurant Barrington Square	Project complete and expected to receive temporary CO on June 22 nd . Demolition work to begin shortly along with the completion of utility work. Village Project Manager – Terry White
McDonalds Restaurant Golf Road	Proposed drive-thru improvement. Comments have been submitted. Village Project Manager – Alan Wenderski
McDonalds Restaurant 1070 Roselle Road	Underground utility work is completed. Building work ongoing and expected to be completed by September. Village Project Manager – Terry White
Poplar Creek Crossing Lot 4	All punch list items completed and as-built drawing reviewed and approved. Village Project Manager – Terry White
Shree Jalaram Mandir Church	Waiting for MWRD storm water sign-off. Temporary CO expected shortly. Village Project Manager – Terry White
Trumpf Central Road (West of DMG Mori USA)	Fees paid and project guarantee in place. Preconstruction meeting for site work held on June 22 nd . Work expected to begin within the next month. Village Project Manager – Terry White
Wendy's Golf Center	MWRD inspection scheduled for June 23 rd . VOHE final inspection scheduled for June 23 rd . Expected completion week of June 29 th . Village Project Manager – Terry White

RESIDENTIAL PROJECTS	
PROJECT NAME	DESCRIPTION
Bergman Pointe Subdivision	Home building in Phase 1 is ongoing. In conjunction with home building, sidewalk, driveway and water/sewer service inspections are ongoing in Phase 1. Phase 2 site work is ongoing. Phase 2 utility work is completed and awaiting testing and MWRD inspection. Phase 2 roadway work is ongoing and expected to be completed within the next month. Village Project Manager – Terry White
Bradwell Subdivision	All utilities are complete along with testing. Road construction complete to surface asphalt level. Staff has been completing final inspections and final grading survey review for all lots. We expect to begin acceptance process upon issuance of all final CO's. Village Project Manager – Terry White
Shannon Estates (Village of Schaumburg)	Single family home development in Village of Schaumburg on the south side of Thacker Street between Roselle Road and Pleasant Street. Sidewalk and driveway apron inspections ongoing. Disconnected of existing Schaumburg sanitary still needs to be completed. Installation of new VOHE street light also to be completed within the new few months. Village Project Manager – Terry White

RESURFACING STREETS	Start Date	Pre-Construction			Construction										Landscaping	
		Layout	Tree Root Pruning	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Patching	Asphalt Surface	Striping	Backfill	Sod & Seed	Percent Complete
1. CAPSTAN DRIVE Shorewood Dr to Shorewood Dr	5/20/2016															95%
2. EDGEMONT LANE Jones Rd to Highland Blvd	8/9/2016															
3. ENGLEWOOD RD Hermitage Ln to Chippendale Rd	7/18/2016															
4. GLOUCESTER COURT Stone Harbor Dr to End of Street	5/24/2016		N/A													60%
5. LICHFIELD DRIVE (N) Somerton Dr to Chambers Dr	5/19/2016		N/A													65%
6. MILTON LANE Morton St to Washington Blvd	7/5/2016															
7. PORT ARTHUR COURT Sturbridge Dr to End of Street	5/25/2016		N/A					N/A								60%
8. TRILLIUM BOULEVARD Beverly Rd to Higgins Rd	9/12/2016								N/A							
9. WASHINGTON BOULEVARD Milton Ln to Bode Rd	7/6/2016															
10. WHISPERING TRAILS DR (S) Algonquin Rd to Huntington Blvd	6/2/2016		N/A													40%
<i>Tentative / Actual</i>																
All resurfacing streets to be completed within 30 days of start date																

Definition of Construction Steps:

Layout:	Village engineers evaluate existing conditions, determine removals, and complete construction staking.
Tree Root Pruning:	A circular saw machine cuts tree roots to reduce damage to the tree during construction.
Saw Cutting:	A circular saw machine cuts the concrete and asphalt at construction joints.
Concrete Removal:	The contractor removes existing sidewalk, curb and gutter, and driveway aprons that will be replaced.
Asphalt Removal:	The contractor either uses a backhoe or milling machine to remove existing asphalt layers.
Earth Excavation:	Removal of the all materials located below the existing road to a stabilized subgrade.
Sub base Backfill:	The installation of stone to a depth of 8"-12" with a layer of geotextile fabric.
Storm Sewer:	Repair and replacement of existing storm sewer structures and pipes.
Curb & Gutter:	The installation of concrete curb & gutter utilizing mechanical equipment or hand tools.
Driveway Aprons:	The replacement of asphalt and concrete driveway aprons.
Sidewalks:	The replacement of concrete public sidewalks.
Fine Grading:	The shaping of the stone sub base to ensure drainage, compaction, and elevation.
Asphalt Binder:	The first layer of asphalt
Asphalt Patching:	Repair of localized pavement failures on resurfacing streets.
Asphalt Surface:	The final layer of asphalt.
Striping	Completion of permanent pavement striping.
Backfill Topsoil:	Placement of topsoil to areas that have been disturbed during construction.
Sod & Seed:	Placement of sod and seed to areas that have been disturbed during construction.

RECONSTRUCTION STREETS	Start Date	Pre-Construction			Construction												Landscaping		Percent Complete	
		Layout	Tree Root Pruning	Sawcutting	Concrete Removal	Asphalt Removal	Earth Excavation	Sub base Backfill	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Fine Grading	Asphalt Binder	Asphalt Surface	Striping	Backfill	Sod & Seed		
1. APACHE LANE Ash Rd to Arizona Blvd	8/30/2016																			
2. COBBLE HILL COURT (E) Chippendale Rd to End of Street	8/15/2016																			
3. CONCORD LANE Firestone Dr to End of Street	6/15/2016																			
4. DES PLAINES LANE Geronimo St to Roselle Rd	9/12/2016		N/A																	
5. GREENS COURT Brookside Dr to End of Street	7/5/2016																			
6. HILLTOP ROAD Hassell Rd to Rosedale Ln	8/1/2016																			
7. MARICOPA LANE Illinois Blvd to Roselle Rd	9/26/2016																			
8. NORMAN DRIVE Lexington Dr to Winston Dr	6/1/2016																			75%
9. PARTRIDGE HILL DRIVE PH 1 West side of Entrance to Scarbrough Cir (N)	7/25/2016		N/A																	
10. PARTRIDGE HILL DRIVE PH 2 Scarbrough Cir (N) to Claridge Cir (E)	6/21/2016		N/A																	
11. PARTRIDGE HILL DRIVE PH 3 Claridge Cir to before Lincolnshire Ln (N)	7/11/2016		N/A																	
12. PARTRIDGE HILL DRIVE PH 4 Lincolnshire Ln (N) to East side of Entrance	8/8/2016		N/A																	
13. STURBRIDGE DRIVE Portage Lane (S) to Mumford Dr	6/10/2016																			40%
14. SUDBURY DRIVE Governors Ln to End of Street	7/18/2016		N/A																	
					Completed												In Progress			

Tentative / Actual