

VILLAGE OF ORLAND PARK

14700 Ravinia Avenue
Orland Park, IL 60462
www.orland-park.il.us

Resolution No: 1614

File Number: 2016-0846

RESOLUTION FOR MAINTENANCE OF STREETS AND HIGHWAYS BY MUNICIPALITY
UNDER THE ILLINOIS HIGHWAY CODE

VILLAGE OF ORLAND PARK STATE OF ILLINOIS, COUNTIES OF COOK AND WILL



**Illinois Department
of Transportation**

**Resolution for Maintenance of
Streets and Highways by Municipality
Under the Illinois Highway Code**

BE IT RESOLVED, by the President and Board of Trustees of the
(Council or President and Board of Trustees)
Village Orland Park of Orland Park, Illinois, that there is hereby
(City, Town or Village) (Name)
appropriated the sum of \$3,903,755.00 of Motor Fuel Tax funds for the purpose of maintaining
streets and highways under the applicable provisions of the Illinois Highway Code from January 1, 2017
(Date)
to December 31, 2017
(Date)

BE IT FURTHER RESOLVED, that only those streets, highways, and operations as listed and described on the approved Municipal Estimate of Maintenance Costs, including supplemental or revised estimates approved in connection with this resolution, are eligible for maintenance with Motor Fuel Tax funds during the period as specified above.

BE IT FURTHER RESOLVED, that the Clerk shall, as soon a practicable after the close of the period as given above, submit to the Department of Transportation, on forms furnished by said Department, a certified statement showing expenditures from and balances remaining in the account(s) for this period; and

BE IT FURTHER RESOLVED, that the Clerk shall immediately transmit two certified copies of this resolution to the district office of the Department of Transportation, at Schaumburg, Illinois.

I, John C. Mehalek Clerk in and for the Village
(City, Town or Village)
of Orland Park, County of Cook

hereby certify the foregoing to be a true, perfect and complete copy of a resolution adopted by

the President and Board of Trustees at a meeting on December 19, 2016
(Council or President and Board of Trustees) Date

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this _____ day of _____.

(SEAL) _____ Village _____ Clerk
(City, Town or Village)

Approved

Regional Engineer
Department of Transportation

Date

**STATE OF ILLINOIS
ESTIMATED COST OF MAINTENANCE OPERATIONS**

Village of Orland Park
BLR 14231 Attachment

2017 SUMMARY

MAINTENANCE/OPERATION	QUANTITY	LABOR	MATERIAL	EQUIPMENT	TOTALS
Pavement Maintenance		\$ 151,536		\$ 107,999	\$ 259,535
Crack Sealing		\$ 1,155		\$ 949	\$ 2,104
Storm Sewer Maintenance & Repair		\$ 95,634		\$ 99,044	\$ 194,678
Storm Sewer & Ditch Cleaning		\$ 68,376		\$ 68,576	\$ 136,952
Sidewalk & Curb Maintenance		\$ 284,130		\$ 150,936	\$ 435,066
Street Lighting Maintenance		\$ 246,015		\$ 283,782	\$ 529,797
Street Lighting & Traffic Signal - Energy	\$ 170,000	\$ -	\$ -	\$ -	\$ 170,000
Traffic Control		\$ 6,930		\$ 2,373	\$ 9,303
Traffic & Street Signs		\$ 115,962		\$ 108,048	\$ 224,010
Pavement Marking		\$ 4,314		\$ 1,361	\$ 5,675
Tree Trimming & Removal		\$ 388,542		\$ 242,327	\$ 630,869
Snow & Ice Control - Removal		\$ 436,128		\$ 122,990	\$ 559,118
State Salt Purchase	\$ 5,500	\$ -	\$ 328,400	\$ -	\$ 328,400
Median Maintenance		\$ 35,480		\$ 19,459	\$ 54,939
R.O.W. Mowing	\$ 48,110	\$ -	\$ -	\$ -	\$ 48,110
Street Sweeping		\$ 46,200		\$ 62,360	\$ 108,560
Leaf Pick-Up		\$ 80,850		\$ 125,789	\$ 206,639
TOTAL MAINTENANCE COSTS		\$ 1,961,252	\$ 328,400	\$ 1,395,993	\$ 3,903,755

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Pavement Maintenance	Hours	Cost/Hr	Total
Truck - Dump, On Hwy (STERLING L7501)	492.00	\$ 37.96	\$ 18,676.32
Truck - Dump, On Hwy LNT 8000	492.00	\$ 51.38	\$ 25,278.96
Trailer - Flatbed (20 ton)	492.00	\$ 11.17	\$ 5,495.64
Roller - Vibratory (18HP)	820.00	\$ 11.00	\$ 9,020.00
Trailer - Flatbed (5 ton)	492.00	\$ 8.15	\$ 4,009.80
Saw - Concrete (37 HP)	492.00	\$ 15.25	\$ 7,503.00
Tractor Loader - Backhoe (108 HP)	656.00	\$ 57.95	\$ 38,015.20
Labor - Regular	3,280.00	\$ 46.20	\$ 151,536.00
Labor - Overtime	0.00	\$ 69.30	\$ -
SUBTOTAL			\$ 259,535

Crack Sealing	Hours	Cost/Hr	Total
Truck - Dump, On Hwy (STERLING L7501)	25.00	\$ 37.96	\$ 949.00
Labor - Regular	25.00	\$ 45.07	\$ 1,126.75
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 2,076

Storm Sewer Repair	Hours	Cost/Hr	Total
Compressor - Air (185 c.f.m.)	310.00	\$ 13.76	\$ 4,265.60
Saw - Concrete (37 HP)	310.00	\$ 15.25	\$ 4,727.50
Truck - 4x4 Pick-up	2,070.00	\$ 13.01	\$ 26,930.70
Sewer Equipment - Vactor (1,000 gal.)	1,040.00	\$ 51.47	\$ 53,528.80
Tractor Loader - Backhoe (108 HP)	100.00	\$ 57.95	\$ 5,795.00
Truck - Dump, On Hwy (STERLING L7501)	100.00	\$ 37.96	\$ 3,796.00
Labor - Regular	2,070.00	\$ 45.07	\$ 93,294.90
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 192,339

Sewer/Ditch Cleaning	Hours	Cost/Hr	Total
Sewer Equipment - Vactor (1,000 gal.)	370.00	\$ 51.47	\$ 19,044.00
Truck - Dump, On Hwy (STERLING L7501)	740.00	\$ 37.96	\$ 28,090.00
Tractor Loader - Backhoe (108 HP)	370.00	\$ 57.95	\$ 21,442.00
Labor - Regular	1,480.00	\$ 45.07	\$ 66,704.00
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 135,280

Sidewalk/Curb Maintenance	Hours	Cost/Hr	Total
Saw - Concrete (18 HP)	1,537.50	\$ 8.49	\$ 13,053.38
Compressor - Air (185 c.f.m.)	1,537.50	\$ 13.76	\$ 21,156.00
Truck - Dump, On Hwy (STERLING L7501)	3,075.00	\$ 37.96	\$ 116,727.00
Labor - Regular	6,150.00	\$ 45.07	\$ 277,180.50
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 428,117

Traffic Signal/Streetlight Maintenance	Hours	Cost/Hr	Total
Truck-Aerial Bucket (55')	5,054.00	\$ 56.15	\$ 283,782.00
Labor - Regular	5,310.00	\$ 45.07	\$ 239,322.00
Labor - Overtime	10.00	\$ 67.60	\$ 676.00
SUBTOTAL			\$ 523,780

Energy - Street & Traffic Lights	Hours	Cost/Hr	Total
Commonwealth Edison			\$ 170,000

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Traffic Control	Hours	Cost/Hr	Total
Arrow Board	150.00	\$ 2.81	\$ 421.50
Truck - 4x4 Pick-up	150.00	\$ 13.01	\$ 1,951.50
Labor - Regular	150.00	\$ 45.07	\$ 6,760.50
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 9,134

Traffic/Street Signs	Hours	Cost/Hr	Total
Truck-Aerial Bucket (50')	2,260.00	\$ 47.73	\$ 107,869.80
Digger - Post Hole	130.00	\$ 1.37	\$ 178.10
Labor - Regular	2,510.00	\$ 45.07	\$ 113,125.70
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 221,174

Pavement Marking	Hours	Cost/Hr	Total
Truck - 4x4 Pick-up	90.00	\$ 13.01	\$ 1,170.90
Pavement Marker (Walk Behind)	67.50	\$ 2.81	\$ 189.68
Labor - Regular	93.38	\$ 45.07	\$ 4,208.64
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 5,569

Tree Trimming/Removal	Hours	Cost/Hr	Total
Truck - Dump, On Hwy (STERLING L7501)	840.00	\$ 37.96	\$ 31,886.40
Brush Chipper (115 HP)	4,200.00	\$ 26.24	\$ 110,208.00
Tub Grinder (Rental)	0.00	\$ -	\$ -
Truck-Aerial Bucket (50')	2,100.00	\$ 47.73	\$ 100,233.00
Labor - Regular	8,380.00	\$ 45.07	\$ 377,686.60
Labor - Overtime	20.00	\$ 67.60	\$ 1,352.00
SUBTOTAL			\$ 621,366

Snow & Ice Control	Hours	Cost/Hr	Total
Truck - Dump, On Hwy LNT 8000	250.00	\$ 51.38	\$ 12,845.00
Truck - Dump, On Hwy (OSHKOSH MPT)	120.00	\$ 43.10	\$ 5,172.00
Truck - Dump, On Hwy (STERLING L7501)	1,310.00	\$ 37.96	\$ 49,727.60
Truck - Dump, On Hwy One ton	50.00	\$ 25.30	\$ 1,265.00
Truck - Dump, On Hwy LT 8500	0.00	\$ 54.94	\$ -
Tractor Loader - Front End Loader (150 HP)	410.00	\$ 55.42	\$ 22,722.20
Spreader - Salt w/ Tailgate	1,360.00	\$ 4.11	\$ 5,589.60
Spreader - V-Box	370.00	\$ 8.08	\$ 2,989.60
Snow Plow - Reversible	1,610.00	\$ 13.01	\$ 20,946.10
Snow Plow - V-Plow	120.00	\$ 14.44	\$ 1,732.80
Labor Regular Time - Total	5,840.00	\$ 45.07	\$ 263,208.80
Labor Overtime - Total	2,400.00	\$ 67.60	\$ 162,240.00
SUBTOTAL			\$ 548,439

R.O.W. Maintenance/Median Maintenance	Hours	Cost/Hr	Total
Arrow Board	1,230.00	\$ 2.81	\$ 3,456.30
Truck - 4x4 Pick-up	1,230.00	\$ 13.01	\$ 16,002.30
	0.00	\$ -	\$ -
Labor - Regular	1,220.00	\$ -	\$ 36,320.00
Labor - Overtime	10.00	\$ -	\$ 760.00
SUBTOTAL			\$ 56,539

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R.O.W. Maintenance/Mowing	Hours	Cost/Hr	Total
Labor - Contractor/Privatezied		\$ 48,110.00	\$ 48,110.00
SUBTOTAL			\$ 48,110

Street Sweeping	Hours	Cost/Hr	Total
Sweeper - Regenerative Air	1,000.00	\$ 62.36	\$ 62,360.00
Labor - Regular	1,000.00	\$ 45.07	\$ 45,070.00
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 107,430

Leaf Pick-Up	Hours	Cost/Hr	Total
Brush Chipper - Leaf Loader (80 HP)	1,155.00	\$ 21.40	\$ 24,717.00
Brush Chipper - Leaf Loader (65 HP) Vacuum	577.50	\$ 19.32	\$ 11,157.30
Truck - Dump, On Hwy LNT 8000	1,750.00	\$ 51.38	\$ 89,915.00
Labor - Regular	1,750.00	\$ 45.07	\$ 78,872.50
Labor - Overtime	0.00	\$ 67.60	\$ -
SUBTOTAL			\$ 204,662

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UNDER THE ILLINOIS HIGHWAY CODE

PASSED this 19th day of December, 2016

/s/ John C. Mehalek

John C. Mehalek, Village Clerk

Aye: 7 Trustee Fenton, Trustee Dodge, Trustee Gira, Trustee Griffin Ruzich, Trustee Calandriello,
Trustee Carroll, and President McLaughlin

Nay: 0

DEPOSITED in my office this 19th day of December, 2016

/s/ John C. Mehalek

John C. Mehalek, Village Clerk

APPROVED this 19th day of December, 2016

/s/ Daniel J. McLaughlin

Daniel J. McLaughlin, Village President