

**AGENDA
STORMWATER UTILITY
COMMITTEE**

**MONDAY, JUNE 18, 2012
ROOM 202
5:00 P.M.**

*Patrick Juliana, Chairman
Scott N. Gordon, Vice Chairman
Steve Bostrom*

*Eric Haugaard
Jan Michalski
G. John Ruffolo*

A. APPROVAL OF MINUTES

A-1 Approval of minutes of regular meeting held on June 4, 2012.

C. REFERRED TO COMMITTEE

C-1 Award of Contract for Project 12-1015 Lincoln Road Resurfacing (Lincoln Road - 22nd Avenue to 80th Street) to Stark Asphalt (Milwaukee, Wisconsin) in the amount of \$1,040,000. **(District 13)**

C-2 Disbursements for the month of May 2012.

INFORMATIONAL:

1. Sump Pump Nuisance Ordinance
2. Project Status Report

CITIZENS COMMENTS RELATED ONLY TO JURISDICTION OF STORMWATER UTILITY COMMITTEE

ALDERMAN COMMENTS

IF YOU ARE DISABLED AND IN NEED OF ASSISTANCE CALL 653-4050 BEFORE NOON ON THE DATE INDICATED FOR THIS MEETING.

NOTICE IS HEREBY GIVEN THAT A MAJORITY OF THE MEMBERS OF THE COMMON COUNCIL MAY BE PRESENT AT THE MEETING, AND ALTHOUGH THIS MAY CONSTITUTE A QUORUM OF THE COMMON COUNCIL, THE COUNCIL WILL NOT TAKE ANY ACTION AT THIS MEETING.

STORMWATER UTILITY COMMITTEE
- MINUTES -

MONDAY, JUNE 4, 2012
6:30 P.M.

Patrick Juliana, Chairman
Scott N. Gordon, Vice Chairman
Steve Bostrom

Eric Haugaard
Jan Michalski
G. John Ruffolo

The regular meeting of the Stormwater Utility Committee was held on Monday, June 4, 2012 in Room 202 of the Municipal Building. The following members were present: Chairman Patrick Juliana, Vice Chairman Scott N. Gordon, Aldermen Steve Bostrom, Eric Haugaard, Jan Michalski and G. John Ruffolo. The meeting was called to order at 6:45 pm. Staff members in attendance were Mike Lemens and Shelly Billingsley.

- A-1 Approval of minutes of regular meeting held on May 21, 2012.
It was moved by Alderman Gordon, seconded by Alderman Michalski to approve. Motion passed 6-0.
- C-1 Award of Contract for Project 12-1012 Resurfacing (32nd Avenue - 55th Street to 52nd Street, 33rd Avenue - 55th Street to 52nd Street, 27th Avenue - 35th Street to 33rd Street, 60th Avenue - 82nd Street to 80th Street) to Cicchini Asphalt, LLC (Kenosha, Wisconsin) in the amount of \$849,000. **(Districts 11, 6 & 14)**
It was moved by Alderman Ruffolo, seconded by Alderman Bostrom to approve. Motion passed 6-0.
- C-2 Resolution to Amend the City of Kenosha Capital Improvement Program for 2010 by Decreasing SW10-002 "Creek Stabilization" by \$40,000 and Increasing SW10-002 "Pollution Prevention" in the Amount of \$40,000 for a Net Change of \$0. *(also referred to Finance Committee)*
It was moved by Alderman Ruffolo, seconded by Alderman Bostrom to approve. Motion passed 6-0.

INFORMATIONAL: Project Status Report

ADJOURNMENT - There being no further business to come before the Storm Water Utility Committee, it was moved, seconded and unanimously approved to adjourn the meeting at 6:47 pm.



Engineering Division
 Shelly Billingsley, P.E.
 Director/City Engineer
Fleet Maintenance
 Mauro Lenci
 Superintendent

Street Division
 John H. Prijic
 Superintendent
Waste Division
 Rocky Bednar
 Superintendent
Parks Division
 Jeff Warnock
 Superintendent

C-1

DEPARTMENT OF PUBLIC WORKS

Michael M. Lemens, P.E., Director

Municipal Building · 625 52nd ST · RM 305 · Kenosha, WI 53140
 Telephone (262) 653-4050 · Fax (262) 653-4056

June 8, 2012

To: Eric J. Haugaard, Chairman, Public Works Committee
 Patrick Juliana, Chairman, Stormwater Utility Committee

From: Shelly Billingsley, P.E. *Shelly Billingsley*
 Director of Engineering /City Engineer

Subject: Project: 12-1015 Lincoln Road Resurfacing
 Location: Lincoln Road - 22nd Avenue to 80th Street

The Department of Public Works, Engineering Division has opened bids for the above referenced project. Engineer's Estimate was \$1,052,000. Budget amount is \$2,035,00 for all resurfacing projects and \$1,020,000 for all storm sewer projects.

This project consists of full depth saw cutting, removing and replacing concrete curb and gutter, sidewalk and driveway approaches, replacing storm sewer leads and inlets, relaying storm sewer, construction of a modified roundabout, asphalt milling, excavation, curb ramps with detectable warning fields, traffic control and landscaping.

Following is the list of bidders:

Contractor	Base Bid	Deduct for Salvaged Asphaltic Pavement Milling (Per Ton)	Alternate 1 Added Salvaged Asphaltic Pavement Milling per SY	Alternate 2 (Roundabout)	Total Base Bid + Alternate 1 + Alternate 2
Stark Asphalt, Milwaukee, WI	\$730,202.80	\$52,896.00	\$47,475.00	\$219,812.25	\$944,594.05
Payne & Dolan, Kenosha, WI	\$728,102.75	\$38,048.00	\$38,402.00	\$234,202.05	\$962,658.80
Reesman's Excavating, Burlington, WI	\$810,712.25	\$40,600.00	\$40,090	\$227,832.30	\$1,038,034.55

It is recommended that this contract be awarded to Stark Asphalt, Milwaukee, Wisconsin, for a total award amount of \$1,040,000.

Alternate 1 replaces the bid item for Savaged Asphaltic Pavement Milling in the base bid.
 Alternate 2 quantities shall be added or deducted from the base bid.
 The base bid will also be separated showing the resurfacing amounts and the storm sewer amounts.

The bid is broken down as follows: \$730,202.80 for the base bid less \$52,896 plus \$47,475 for alternate 1 plus \$219,812.25 for alternate 2, for a total of \$944,594.55. The resurfacing amount is \$765,410.55 plus \$76,589.45 in contingency (if needed) for a total of \$842,000, funding is from CIP Line Item IN-93-002; storm sewer amount is \$179,183.50 plus \$18,816.50 in contingency (if needed) for a total of \$198,000, funding is from CIP Line Item SW-95-001.

SAB/kjb

C-2

PART DATE FOR SUMMARY: 5/01/12 END DATE FOR SUMMARY: 5/31/12

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
116665	5/02	FPTI, INC	501-09-50105-384-000	DVD	283.35
116692	5/04	COMSYS, INCORPORATED	501-09-50101-215-000	5/8-6/7/12 SERVICE	9,609.00
116699	5/04	VULCAN MATERIALS COMPANY	501-09-50105-354-000	04/12 AGGREGATE MATE	8,705.90
			501-09-50105-354-000	04/12 AGGREGATE MATE	291.77
				..... TOTAL	8,997.67
116710	5/04	HOLLAND SUPPLY, INC.	501-09-50104-344-000	04/12 SW-HYDRAULIC	15.00
116712	5/04	INTEGRATED TIME PRODUCTS	501-09-50105-232-000	TIME CLOCK MAINT.	72.50
116720	5/04	US CELLULAR	501-09-50103-226-000	04/12 SW-CELL AIRTM	26.70
			501-09-50103-226-000	04/12 SW-CELL SERVC	3.00
				..... TOTAL	29.70
116736	5/04	MENARDS (KENOSHA)	501-09-50105-359-000	04/12 SW MERCHANDISE	33.65
			501-09-50105-359-000	04/12 SW MERCHANDISE	6.27
				..... TOTAL	39.92
116783	5/09	INTERSTATE ELECTRIC SUPPLY	501-09-50103-362-000	4/12-SW ELECTRICAL S	32.19
116788	5/09	FIRST SUPPLY CO.	501-09-50105-344-000	04/12 SW SUPPLIES AN	8.06
116802	5/09	TDS METROCOM	501-09-50101-227-000	05/12 MAIN LINES	134.10
			501-09-50101-225-000	05/12 MAIN LINES	14.82
				..... TOTAL	148.92
116804	5/09	SWARTZ NURSERY & GARDEN SHOP	501-00-21114-000-000	SEA GREEN JUNIPER	800.00
116806	5/09	LINCOLN CONTRACTORS SUPPLY	501-09-50105-361-000	04/12 SW TOOLS AND S	111.94
116807	5/09	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	04/12 SW MERCHANDISE	310.00
			501-09-50105-355-000	04/12 SW MERCHANDISE	272.50
				..... TOTAL	582.50
116828	5/09	MENARDS (KENOSHA)	501-09-50105-361-000	04/12 SW MERCHANDISE	114.79
			501-09-50105-357-000	04/12 SW MERCHANDISE	74.00
				..... TOTAL	188.79

START DATE FOR SUMMARY: 5/01/12 END DATE FOR SUMMARY: 5/31/12

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
116859	5/11	LORENZ TOPSOIL	501-09-50105-353-000	04/12 SW TOPSOIL	110.00
116880	5/11	LINCOLN CONTRACTORS SUPPLY	501-09-50105-355-000	4/12-SW TOOLS/SUPPLI	284.80
			501-09-50105-355-000	4/12-SW TOOLS/SUPPLI	284.80
			501-09-50105-235-000	3/12-SW TOOLS/SUPPLI	209.12
			501-09-50105-361-000	4/12-SW TOOLS/SUPPLI	208.72
				..... TOTAL	987.44
116881	5/11	HOLLAND SUPPLY, INC.	501-09-50104-344-000	4/12-SW HYDRAULIC FI	36.62
116886	5/11	JAMES IMAGING SYSTEMS, INC.	501-09-50101-232-000	05/12 PW-COPIER MNT	88.28
			501-09-50101-232-000	04/12 PW-COPY OVERS	65.40
			501-09-50105-232-000	05/12 ST-COPIER MNT	15.60
			501-09-50105-232-000	04/12 ST-COPY OVERS	.17
				..... TOTAL	169.45
116891	5/11	WASTE MANAGEMENT OF WI	501-09-50104-253-000	04/12 188.33 TONS	4,297.69
			501-09-50105-253-000	04/12 135.72 TONS	3,097.14
			501-09-50104-253-000	04/12 WDNR TONNAGE	2,448.29
			501-09-50105-253-000	04/12 WDNR TONNAGE	1,764.36
			501-09-50104-253-000	04/12 FUEL SURCHARGE	333.45
			501-09-50105-253-000	04/12 FUEL SURCHARGE	245.09
			501-09-50105-253-000	04/12 ENVIRO SURCHG	108.00
			501-09-50104-253-000	04/12 ENVIRO SURCHG	90.00
				..... TOTAL	12,384.02
116965	5/11	BILLINGSLEY, SHELLY	501-09-50101-261-000	4/29-5/1 MILWAUKEE	74.40
116984	5/16	ACE HARDWARE	501-09-50105-353-000	04/12 SW MERCHANDISE	27.99
			501-09-50105-235-000	04/12 SW MERCHANDISE	12.49
				..... TOTAL	40.48
116996	5/16	MINNESOTA LIFE INSURANCE	501-09-50101-156-000	06/12 PREMIUM	22.39
			501-09-50103-156-000	06/12 PREMIUM	4.45
				..... TOTAL	26.84
117010	5/16	LINCOLN CONTRACTORS SUPPLY	501-09-50105-344-000	04/12 SW TOOLS AND S	94.10
117012	5/16	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	04/12 SW MERCHANDISE	272.50
			501-09-50105-355-000	04/12 SW MERCHANDISE	225.00
				..... TOTAL	497.50

PART DATE FOR SUMMARY: 5/01/12 END DATE FOR SUMMARY: 5/31/12

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
117033	5/16	FABCO RENTS	501-09-50105-282-000	4/12 EQUIPMENT RENT	386.50
117051	5/18	KEN-CRETE PRODUCTS CO., INC.	501-09-50105-355-000	4/12-SW CONCRETE/MAT	6,259.27
117081	5/18	HOLLAND SUPPLY, INC.	501-09-50105-344-000	4/12-ST HYDRAULIC FI	193.06
117093	5/18	VERIZON WIRELESS	501-09-50101-226-000	3/24-4/23 PHONE SRV	57.91
117109	5/18	MENARDS (KENOSHA)	501-09-50105-353-000	4/12-SW MERCHANDISE	59.76
			501-09-50105-361-000	4/12-SW MERCHANDISE	15.05
			501-09-50105-357-000	4/12-PA MERCHANDISE	4.27
				..... TOTAL	79.08
117170	5/23	PAYNE & DOLAN INC.	501-09-50105-355-000	4/12-SW ASPHALT MATE	883.95
117177	5/23	FORESTRY SUPPLIERS INC.	501-09-50106-361-000	DIAMETER TAPE	170.38
117178	5/23	HERTZ EQUIPMENT RENTAL	501-09-50105-579-000	PIPE LASER	3,464.00
117180	5/23	CONCRETE SPECIALTIES CO.	501-09-50105-355-000	04/12 SW MERCHANDISE	986.00
			501-09-50105-355-000	04/12 SW MERCHANDISE	225.00
				..... TOTAL	1,211.00
117194	5/23	GETUM, INC.	501-09-50105-359-000	RINGS & SEALANT	7,415.00
117269	5/25	OFFICEMAX	501-09-50101-311-000	05/12 ST #2170 OFFC	72.56
117271	5/25	LINCOLN CONTRACTORS SUPPLY	501-09-50105-361-000	5/12-SW TOOLS/SUPPLI	109.47
			501-09-50105-355-000	5/12-SW TOOLS/SUPPLI	49.36
				..... TOTAL	158.83
117275	5/25	NAPA AUTO PARTS CO.	501-09-50104-344-000	4/12-SW PARTS/FILTER	25.49
117276	5/25	MANDLIK & RHODES INFORMATION	501-09-50102-219-000	05/12 YW COUPON PRG	240.53
			501-09-50102-219-000	05/12 YW COUPON PRG	66.51
			501-09-50102-219-000	05/12 YW COUPON PRG	22.70
				..... TOTAL	329.74
117281	5/25	WASTE MANAGEMENT OF WI	501-09-50104-253-000	05/12 389.28 TONS	8,883.39
			501-09-50105-253-000	05/12 260.91 TONS	5,953.96
			501-09-50104-253-000	05/12 WDNR TONNAGE	5,060.64
			501-09-50105-253-000	05/12 WDNR TONNAGE	3,391.83
			501-09-50104-253-000	05/12 FUEL SURCHARGE	683.58
			501-09-50105-253-000	05/12 FUEL SURCHARGE	466.27
			501-09-50105-253-000	05/12 ENVIRO SURCHG	264.00
			501-09-50104-253-000	05/12 ENVIRO SURCHG	192.00
				..... TOTAL	24,895.67

START DATE FOR SUMMARY: 5/01/12 END DATE FOR SUMMARY: 5/31/12

CHECK #	CHECK DATE	VENDOR NAME	ACCOUNT	DESCRIPTION	AMOUNT
117289	5/25	FASTENAL COMPANY	501-09-50105-344-000	05/12 SW TOOLS/MATER	69.33
117291	5/25	AMERICAN HIGHWAY PRODUCTS	501-09-50105-359-000	ADJUSTMENT RINGS	2,026.60
			501-09-50105-359-000	ADJUSTMENT RINGS	1,489.60
			501-09-50105-359-000	ADJUSTMENT RINGS	1,335.00
			501-09-50105-359-000	ADJUSTMENT RINGS	1,313.39
				..... TOTAL	6,164.59
117309	5/25	FLANNERY FIRE PROTECTION INC	501-09-50105-246-000	INSPECTION	900.00
117358	5/30	KEN-CRETE PRODUCTS CO., INC.	501-09-50105-355-000	05/12 CONCRETE/MTRL	4,113.88
117373	5/30	WIS FUEL & HEATING INC	501-09-50104-341-000	05/12 SW LUBRICANTS/	467.50
117382	5/30	LINCOLN CONTRACTORS SUPPLY	501-09-50105-361-000	02/12 SW TOOLS AND S	40.00
117386	5/30	UTILITY SALES & SERVICE	501-09-50106-344-000	REPAIR OIL LEAKS	4,600.00
117388	5/30	STARFIRE SYSTEMS, INC.	501-09-50105-219-000	SPRINKLER MONITORING	288.00
117396	5/30	B & L OFFICE FURNITURE	501-09-50101-362-000	USED WIRE CART	75.00
117405	5/30	MENARDS (KENOSHA)	501-09-50105-344-000	05/12 SW MERCHANDISE	116.41

GRAND TOTAL FOR PERIOD ***** 97,777.54



STREET DIVISION
JOHN H. PRIJIC
SUPERINTENDENT

ENGINEERING DIVISION
SHELLY BILLINGSLEY, P.E.
DIRECTOR/CITY ENGINEER

SOIL EROSION SPECIALIST
CHRIS PAGELS

DEPARTMENT OF STORMWATER UTILITY
MICHAEL M. LEMENS, P.E., DIRECTOR

MUNICIPAL BUILDING · 625 - 52ND ST · RM 305 · KENOSHA, WI 53140
TELEPHONE (262) 653-4050 · FAX (262) 653-4056

June 15, 2012

To: Patrick Juliana, Chairman
Stormwater Utility Committee

From: Shelly Billingsley, P.E. 
Director of Engineering / City Engineer

Subject: ***INFORMATIONAL ITEM – Sump Pump Nuisance Policy***

BACKGROUND INFORMATION

Staff would like to promote discussion regarding the Chapter 5 Section 5.115 Sump Pumps and their connections to the storm sewer system. Within the Ordinance a location needs to be determined to be a “Public Nuisance” for this work to be assessable to the property owner. The cost to the property owner is then 50% of the project cost up to a maximum of \$1,000 whichever is less.

With the creation of the Stormwater Utility there was some discussion in changing this ordinance and allow for sump pumps to be connected directly to the storm sewer system as part of their Stormwater Utility fees.

Staff is looking for direction as a variety of storm sewer projects this year could include tying in sump pump discharges through the curb directly into the new storm sewer. However, we also have concerns that if there isn't a cost to the homeowners the influx of requests will be overwhelming and then it is how are these prioritized within the funding that is available.

RECOMMENDATION

Informational Only – No Action Required

citations.

D. Stipulation As To Guilt Or Plea Of No Contest. Any responsible party receiving a citation for failure to comply with this Ordinance, shall be permitted to stipulate his guilt to the offense charged upon payment of the penalty herein designated. The stipulation of guilt shall be made on a form approved by the City Attorney setting forth the date of offense, date citation issued, the name of the person issuing the citation, the location of the violation, and an admission of guilt or plea of no contest evidenced by the signature of the person arrested. Payment of the penalty herein designated must accompany the stipulation of guilt or no contest, which may be mailed to or delivered to the Office of the City Clerk/Treasurer.

E. Penalty. The penalty for violation of this Ordinance shall be as follows:

1. Twenty (\$20) Dollars for the first violation within a given calendar year.
2. Forty (\$40) Dollars for the second and third violations within a given calendar year.
3. Sixty (\$60) Dollars for the fourth violation and every violation thereafter, within a given calendar year.
4. The above penalties shall double if not paid within seven (7) days of the date of the offense, not including the day of the offense.
5. The penalty provisions of **§5.12** of this Chapter are not applicable, being superseded by this subsection.

F. Emergency Enforcement. In addition to the penalties herein prescribed, the Director of Public Works, or his designee, shall be authorized to do, or have done, such acts as are necessary to bring the abutting or fronting sidewalk and or alley in compliance with this Ordinance. Once each calendar year, the City Department of Public Works shall publish a legal notice in the official City newspaper advising responsible parties of their duties hereunder and of the penalties for noncompliance with this Ordinance and the remedial powers of the Department of Public Works. Prior to the Department of Public Works doing or authorizing any work to be done at the cost and expense of the responsible party, an attempt shall be made to notify the responsible party by written notice, served personally or by mail. Said Director, or designee, shall keep an itemized record of expenses incurred and submit said itemization to the responsible party for payment within thirty (30) days of the date of service thereof, not including the date of service. If such charge is not paid when due, the Director, or designee, is authorized to pay said bill, if the services were not performed by City employees. Said Director, or designee, is further directed to collect the unpaid portion of said invoice as a special charge against the abutting or fronting property. A Seventy (\$70.00) Dollar Administrative Fee for processing and administering the special

assessment shall be added to the special assessment against the abutting or fronting property.

G. Saving Clause. Should any part or provision of this Ordinance be declared unconstitutional and unenforceable, the remaining constitutional provisions shall be deemed separable and of full force and effect.

5.115 SUMP PUMPS

A. Definitions.

1. **"Director"** shall mean the Director or acting Director of the Department of Public Works, or his/her designee.

2. **"Public Nuisance"** shall mean a water discharge from any sump pump within the City which accumulates or freezes on any public right-of-way or which is discharged into a City sanitary sewer or which otherwise endangers the public health, safety or welfare. A public nuisance shall be deemed to exist where the condition complained of has temporarily ceased to exist but where the condition is likely to occur in the future.

B. Specifications. Foundation drains shall be connected to sump pits as specified in the State Plumbing Code. Sump pumps and the installation of sump pumps shall be in compliance with the State Plumbing Code.

C. Discharge. All construction in lands platted or subdivided after January 1, 1999, shall provide for the connection of all sump pump discharge lines directly to the nearest available storm sewer line; or, where a storm sewer is not available, onto the surface of the ground at least ten (10') feet from the building foundation. Where a storm sewer is not available, the discharge shall be directed to flow to the rear lot line or toward the street and shall not be directed so as to flow onto adjacent property, so as to flow over or accumulate upon a public sidewalk or as to create or maintain a public nuisance. Whenever a sump pump discharge is determined by the Director to have flown over or accumulated upon a public sidewalk, the Director may order the owner of the property which is the source of the said discharge to bury under the public sidewalk a nonporous conduit for said discharging waters which will be cut into the curb, where present, so as to enable the discharging water to flow directly into the gutter of the street.

D. Notice to Property Owner. Where the Director has determined that the discharge from a sump pump is unlawful or has created a public nuisance, the Director shall notify the property owner thereof and order compliance with this Ordinance or the abatement of said public nuisance within thirty (30) days following the date of the notice.

E. Appeal. The property owner may appeal the order of the Director to the Public Works Committee by serving a notice of appeal upon the Director within the thirty (30) day period referred to in Subsection D. The Public Works Committee shall hold a hearing within thirty (30) days following the receipt of the request therefor and it may uphold, reverse or modify the order of the Director. If the Public Works Committee upholds the Director in full or in part, the property owner shall be ordered to take corrective action within thirty (30) days following the date of the decision of the Public Works Committee.

F. Waiver. The property owner, by not requesting a timely hearing following the receipt of a thirty (30) day notice and order, shall waive any right he may have or claim to said hearing.

G. Corrective Action By Director. In the event of an illegal sump pump discharge, whether or not the discharge has caused a public nuisance, the Director may take corrective action where the property owner fails to do so in a timely manner, and the Director shall bill the property owner for the full cost of corrective acts and demand payment within thirty (30) days. Where timely payment has not been made, the Director shall tax said cost against the property, which was the site of the offense herein relevant, as a special assessment.

In the event that a public nuisance has resulted from a lawful sump pump discharge and a redirection of the discharge is required to abate the public nuisance, the Engineering Division shall develop a plan and cost estimate for nuisance abatement, and forward said plan and estimate to the Committee on Public Works and owner(s) of relevant property. The Committee, following notice and opportunity to be heard, may authorize the City to participate in the cost of nuisance abatement, where sufficient funds have been appropriated therefor. Under such circumstances, the property owner shall be liable for fifty (50%) percent of the cost of abatement or One Thousand (\$1,000) Dollars, whichever is less.

5.116 SIDEWALK INSPECTION AND REPLACEMENT POLICY AND PROCEDURE

A. Purpose. The purpose of this Ordinance is to create a policy and procedure for sidewalk inspection and replacement so as to provide for sidewalk replacement before a sidewalk deteriorates to the point that it could endanger the public safety.

B. Policy. It is the declared policy of the City of Kenosha that sidewalks shall be kept in repair by and at the expense of abutting property owners.

C. Procedure. The City Engineer shall have the authority of the Board of Public Works as provided for in §66.615, Wisconsin Statutes, and he/she shall

designate one (1) or more subordinates as Sidewalk Inspectors who shall have the duty of inspecting the sidewalks within the City and ordering and arranging for the replacement of sidewalks. The costs of sidewalk replacement, where performed by or through the City, shall be billed to the property owner and if not paid within thirty (30) days, collected as a special assessment due in one (1) installment.

D. Definitions Of Words Used Herein.

1. **"Crack"** shall mean a fissure within a sidewalk square.

2. **"Joint"** shall mean a cleavage created for expansion purposes which separates two or more sidewalk squares.

3. **"Pitch"** shall mean the constructed slope of a sidewalk to the street (normally one quarter inch per foot).

4. **"Sidewalk(s)"** shall mean a public sidewalk within the street right-of-way.

5. **"Sidewalk Square"** shall mean that portion of a sidewalk bordered by joints and the sidewalk edge.

6. **"Spalling"** shall mean a chipped or splintered condition of a sidewalk square.

E. Notices And Special Assessments. Section 66.615, Wisconsin Statutes, incorporated herein by reference, shall govern notices and special assessments.

F. Examples Of Conditions That Could Develop Into Hazards. Sidewalk Inspectors shall consider the following examples of conditions which, if not addressed, could develop into a hazard, in determining whether to order a sidewalk square replaced or repaired:

1. There is a difference in height greater than one (1") inch in the elevation of adjacent sidewalk squares, except in business and commercial districts where there is a difference in height greater than one-half (1/2") inch.

2. The pitch of the sidewalk is greater than one (1") inch per foot.

3. There is a crack greater than one-half (1/2") inch in width, except in business and commercial districts where there is a crack greater than one-quarter (1/4") inch.

4. There is a difference in height greater than one-half (1/2") inch in the elevation of adjacent sections of a crack.

5. There is a depression greater than one-half (1/2") inch within a sidewalk square.

6. There is spalling which has resulted in a depression greater than one-quarter (1/4") inch.

7. There has been a temporary sidewalk repair.

June 15, 2012

TO: Michael M. Lemens
Director of Public Works / Stormwater Utility

FROM: Shelly Billingsley, P.E.
Director of Engineering



SUBJECT: Project Status Report

- Project #11-1131 –Curb and Gutter Repair** – [Marvin Gleason] Work is complete except for punch list items (City wide)
- Project #11-1133 – Windstorm C&G Replacement** – [Gleason] Work is complete except for punch list items. (Citywide)
- Project #09-1121 Forest Park Evaluation** – Staff is in the final phases of finalizing the report. Final comments are being drafted and will be submitted to Strand in May. (1)
- Project #10-1126 Wetland Mitigation Bank** – [Wetlands and Waterways Consulting LLC] The consultant has received comments from the DNR regarding the proposed plan. Changes are have been made to the report and is being reviewed by the DNR before the report can be finalized. (16)
- Project #10-1131 River Crossing Swale Restoration** – [Applied Ecological Services] Applied Ecological Services has begun the treatment of the invasive and non-native species. Future treatment times will occur again in August and October. (17)
- Project #11-1128 Multi-Plate Pipe Storm Sewer Inspection and Evaluation** – [Ruekert-Mielke] The consultant has gathered additional costs needed for the survey and additional data needed for completion of an alternative analysis for a permanent repair for the multi-plate system as proposed at the Feb. 1 meetings. (2 and 7)
- Project #11-1125 Pennoyer Beach Outfall Stormwater Infiltration Basin (GLRI Grant)** – Work is schedule to begin on the bioswales with the infiltration basin beginning in August due to better plant survival in August through September. (1 and 6)
- Project #11-1127 MacWhyte Water Quality Basin** – [Cicchini] The pond is complete but the contract will remain open until seed germination. Contractor has been notified that additional seeding will be required around the basin and until substantial grass growth the project will remain open. (1)
- Project #11-1135 Stormwater Management Plan Development** – Contract has been executed work has begun. (City wide)
- Project #11-1137 Pike River Monitoring (WI Coastal Management Grant)** – The City of Racine has begun monitoring. (1 and 4)
- Project #12-1136 Pike River Monitoring (Fund for Lake Michigan Grant)** – The contract is being reviewed by the City of Racine (1 and 4)
- Project #12-1131 Curb and Gutter Program** [AW Oakes] Work has begun and Ruekert Mielke is inspecting the sidewalk and curb and gutter program for the 2012 construction contract (City wide).
- Project #12-1012 2012 Resurfacing** – (32nd Ave: 55th St to 52nd St; 33rd Ave: 55th St to 52nd St; 27th Ave: 35th St to 33rd St; 60th Ave: 82nd St to 80th St) –Storm sewer work will be funded by the SWU.. (6,11,14)
- Project #12-1024 60th Street Resurfacing; 8th Ave to 22nd Ave** – Work is scheduled to begin July 9th after the 4th of July Parade. The section on 60th Street from Sheridan to 8th Avenue will be completed after Food, Folks and Spokes (2,8).
- Project #12-1015 Lincoln Road Resurfacing:** [Crispell Snyder] Bids have been received on June 6th. Staff is requesting award. Storm Sewer Work will be funded by the SWU. (13)
- Project #12-1420 Shagbark Trail Development** – [SAA] Design works has been started by SAA as outlined in the Stewardship Grant (10)
- Project #12-1133 Tree Pruning** – The contract has been executed. [Trees R Us] (Citywide).
- Design Work-** Staff is working on the following projects:
Sump Pump Priorities, SWPPP Updates, Website Design, 2012 Dry Weather Screening, GPS Data Forms, Storm Sewer Investigation for Roadway Projects, Permit Compliance, SWU Reporting, Pollution Prevention Structures, Stormwater Management Facility Inspections, Miscellaneous Storm Sewer projects for contractor and SWU crews.