

**AGENDA  
STORMWATER UTILITY  
COMMITTEE**

**MONDAY, FEBRUARY 3, 2014  
ROOM 202  
5:30 P.M.**

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

**Eric Hugaard**  
**Jan Michalski**  
**G. John Ruffolo**

- A-1 Approval of minutes of regular meeting held on January 22, 2014.
- C-1 Resolution by the Finance Committee – To Amend the City of Kenosha Capital Improvement Program for 2013 by Increasing SW13-001 “56<sup>th</sup> Street Sheridan Road – 13<sup>th</sup> Avenue” in the amount of \$10,000 and Decreasing SW95-001 “Storm Sewer” in the amount of \$10,000 for a Net Change of \$0. *(also referred to Finance Committee)*
- C-2 Change Order for Project 13-1025 56<sup>th</sup> Street Resurfacing (56<sup>th</sup> Street – Sheridan Road to 13<sup>th</sup> Avenue). **(District 2)** *(also referred to Finance Committee)*
- C-3 Resolution by the Finance Committee – To Amend the City of Kenosha Capital Improvement Program for 2012 by Creating SW14-002 “Recreational Water Quality Improvements” in 2012 in the amount of \$164,000 and Decreasing SW08-001 “Detention Basin” in the amount of \$164,000 for a Net Change of \$0. *(also referred to Finance Committee)*
- C-4 Award of Contract for Project 12-1421 Simmons Island Boardwalk Phase IA Development (5001 4<sup>th</sup> Avenue) to H & H Civil Construction (Collins, Wisconsin) in the amount of \$537,500. (\$195,000 Stormwater Funds) **(District 2)** *(Park Commission vote pending) (also referred to Public Works Committee)*

INFORMATIONAL: 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 -

WEDNESDAY, JANUARY 22, 2014  
5:30 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 Wednesday, January 22, 2014 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, and Jan Michalski. Alderman G. John Ruffolo was not present. The meeting was called to order at 7:11pm. Staff member in attendance was Mike Lemens.

- A-1 Approval of minutes of regular meeting held on January 8, 2014.  
*It was moved by Alderman Michalski, seconded by Alderman Haugaard to approve.  
Motion passed 5-0.*
- C-1 Acceptance of Project 11-1416 Petzke Park Phase I – Mass Grading & Parking Lot (1700 29<sup>th</sup> Street) which has been satisfactorily completed by BCF Construction Corp. (Waukesha, Wisconsin). The final amount of the contract is \$584,766.83. (\$18,000 Stormwater Funds) **(District 1)** *(Park Commission approved 5-0) (also referred to Public Works Committee)*  
*It was moved by Alderman Haugaard, seconded by Alderman Michalski to approve.  
Motion passed 5-0.*
- C-2 Disbursements for the month of December 2013.  
*It was moved Alderman Haugaard, seconded by Alderman to approve. Motion passed 5-0.*

INFORMATIONAL: Project Status Report

ADJOURNMENT - There being no further business to come before the Stormwater Utility Committee, it was moved, seconded and unanimously approved to adjourn the meeting at 7:12pm.



ENGINEERING DIVISION  
 SHELLY BILLINGSLEY, P.E.  
 CITY ENGINEER  
 CATHY AUSTIN, P.E.  
 ASSISTANT CITY ENGINEER  
 KILE KUHLMEY  
 SOIL EROSION SPECIALIST

STREET DIVISION  
 JOHN H. PRIJIC  
 SUPERINTENDENT

**DEPARTMENT OF STORMWATER UTILITY**

MICHAEL M. LEMENS, P.E., DIRECTOR  
 SHELLY BILLINGSLEY, P.E., DEPUTY DIRECTOR

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

January 30, 2014

To: Patrick Juliana, Chairman  
 Stormwater Utility Committee

From: Shelly Billingsley, P.E. *Shelly Billingsley*  
 Deputy Director of Public Works / City Engineer

CC: Chris Schwartz  
 District 2

Subject: ***Resolution by the Finance Committee – To Amend the City of Kenosha Capital Improvement Program for 2013 by Increasing SW13-001 “56<sup>th</sup> Street Sheridan Road – 13<sup>th</sup> Avenue” in the amount of \$10,000 and Decreasing SW95-001 “Storm Sewer” in the amount of \$10,000 for a Net Change of \$0.***

**BACKGROUND INFORMATION**

Staff is requesting a CIP Amendment to fund unforeseen conditions resulting from the construction of 56<sup>th</sup> Street from Sheridan Road to 13<sup>th</sup> Avenue. This CIP Amendment is regarding the Change Order listed as item C-2 of this agenda. Please refer to C-2 backup for more information.

**RECOMMENDATION**

Approve the amendment of the City of Kenosha Capital Improvement Program for 2013 by Increasing SW13-001 “56<sup>th</sup> Street Sheridan Road – 13<sup>th</sup> Avenue” in the amount of \$10,000 and Decreasing SW95-001 “Storm Sewer” in the amount of \$10,000 for a Net Change of \$0.

RESOLUTION NO. \_\_\_\_\_

BY: Finance Committee

To Amend the City of Kenosha Capital Improvement Program for 2013  
By Increasing SW13-001 "56<sup>th</sup> Street Sheridan Road-13<sup>th</sup> Ave" in the Amount of \$10,000 and  
Decreasing SW95-001 "Storm Sewer" in the Amount of \$10,000 for a Net Change of \$0

WHEREAS, during the project work, unforeseen conditions have been discovered that need addressing in order to complete the project; and

WHEREAS, the above amendment to the Capital Improvement Program has been approved by the Storm Water Commission and the Finance Committee on February 3, 2014;

NOW, THEREFORE BE IT RESOLVED, by the Common Council of the City of Kenosha, Wisconsin that the Capital Improvement Program be, and hereby is amended as follows:

<i>Line Item</i>	<i>Description</i>	<i>Available Authorization</i>	<i>Authorization Adjustment</i>	<i>Amended Authorization</i>
SW13-001	56 <sup>th</sup> St.-Sheridan Road - 13 <sup>th</sup> Avenue (2013)	27,915	10,000	37,915
SW95-001	Storm Sewer (2013)	950,000	(10,000)	940,000

Adopted this \_\_\_\_\_ day of \_\_\_\_\_ 2014

Approved:

\_\_\_\_\_  
KEITH G. BOSMAN, MAYOR

Attest:

\_\_\_\_\_  
DEBRA SALAS, CITY CLERK/TREASURER

(RES14/cipSW13-001)



ENGINEERING DIVISION  
SHELLY BILLINGSLEY, P.E.  
CITY ENGINEER  
CATHY AUSTIN, P.E.  
ASSISTANT CITY ENGINEER  
KILE KUHLMEY  
SOIL EROSION SPECIALIST

STREET DIVISION  
JOHN H. PRIJIC  
SUPERINTENDENT

**DEPARTMENT OF STORMWATER UTILITY**  
MICHAEL M. LEMENS, P.E., DIRECTOR  
SHELLY BILLINGSLEY, P.E., DEPUTY DIRECTOR

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

January 30, 2014

To: Patrick Juliana, Chairman  
Stormwater Utility Committee

From: Shelly Billingsley, P.E. *Shelly Billingsley*  
Deputy Director of Public Works / City Engineer

CC: Chris Schwartz  
District 2

Subject: ***Change Order for Project 13-1025 56<sup>th</sup> Street Resurfacing (56<sup>th</sup> Street – Sheridan Road to 13<sup>th</sup> Avenue)***

**BACKGROUND INFORMATION**

Staff is requesting a Change Order for storm sewer work relating to Project #13-1025 56<sup>th</sup> Street Resurfacing. The conditions that resulted in our request for a change order are relating to the following:

- Conflicts with gas, water and ATT utilities resulted in the adjustment of some inverts and the change in pipe type to allow for smaller clearance zones.
- Conflict with the Kenosha Water Utility sanitary lines as it was discovered through televising that a sanitary sewer line was going through an old storm sewer and needed to be replaced.
- Upon removal of pavement there were old manholes that were buried that needed to be abandoned by backfilling.
- Two additional inlets were needed due to drainage issues arriving from the conflicts where pipe capacity was an issue with decreasing size.

**RECOMMENDATION**

Approve the Change Order for Project 13-1025 56<sup>th</sup> Street Resurfacing (56<sup>th</sup> Street – Sheridan Road to 13<sup>th</sup> Avenue) in the additional amount of \$32,000.

**THE CITY OF KENOSHA**

**CHANGE ORDER**

Project Name: 56<sup>th</sup> Street Resurfacing  
Project Number: 13-1025  
C.I.P. Line Item: SW-13-001  
Purchase Order #: 131003  
Contractor: Cicchini Asphalt, LLC  
Public Works Committee Action: **2/3/14**  
Finance Committee: **2/3/14**  
Date of Common Council Action: **2/3/14**

City and contractor agree that the above contract is amended by increasing the amount of the contract by **\$32,000** from **\$562,000** to **\$594,000**. This amendment is needed due to unforeseen conditions during construction.

This change order is approved by:

**CONTRACTOR**

Michelle S. Pwe

**CITY OF KENOSHA, MAYOR**

\_\_\_\_\_

**DATE**

1/29/14

**DATE**

\_\_\_\_\_



**ENGINEERING DIVISION**  
SHELLY BILLINGSLEY, P.E.  
CITY ENGINEER  
CATHY AUSTIN, P.E.  
ASSISTANT CITY ENGINEER  
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SUPERINTENDENT

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January 30, 2014

To: Patrick Juliana, Chairman  
Stormwater Utility Committee

From: Shelly Billingsley, P.E. *Shelly Billingsley*  
Deputy Director of Public Works / City Engineer

CC: Chris Schwartz  
District 2

Subject: ***Resolution by the Finance Committee – To Amend the City of Kenosha Capital Improvement Program for 2012 by Creating SW14-002 “Recreational Water Quality Improvements” in 2012 in the amount of \$164,000 and decreasing SW08-001 “Detention Basin” in the amount of \$164,000 for a Net Change of \$0.***

**BACKGROUND INFORMATION**

Staff requested a CIP Amendment be drafted by Finance to create a Stormwater Utility CIP line item for Recreational Water Quality Improvements to implement the recommendations of the “Recreational Water Quality Along Kenosha County’s Fresh Coast – GLRI Beach Sanitary Survey Project Data Report 2010-2012” as prepared by Julie Kinzelman and presented to the Stormwater Committee on July 15, 2013.

We received bids to complete this work as part of the Simmons Island Boardwalk Phase IA Development as itemized as C-4 on your agenda. This work will also be funded in part by the grant that was approved in response to the “Approval of Agreement by and Between the Board of Regents of the University of Wisconsin System (on behalf of the University of Wisconsin Oshkosh) and the City” which is the grant agreement awarding the City of Kenosha (Stormwater Utility) \$75,000 to begin implementation of the beach enhancements at Simmon’s Island. To complete the work that is included in Phase IA and as outlined in Phase IB staff is requesting this CIP Amendment (\$104,000 will be utilized in Phase IB).

**RECOMMENDATION**

Approve the amendment to amend the City of Kenosha Capital Improvement Program for 2012 by Creating SW14-002 “Recreational Water Quality Improvements” in 2012 in the amount of \$164,000 and decreasing SW08-001 “Detention Basin” in the amount of \$164,000 for a Net Change of \$0.

RESOLUTION NO. \_\_\_\_\_

BY: Finance Committee

To Amend the City of Kenosha Capital Improvement Program for 2012  
By Creating SW14-002 "Recreational Water Quality Improvements" in 2012 in the Amount of  
\$164,000 and Decreasing SW08-001 "Detention Basin" in the Amount of \$164,000 for a Net  
Change of \$0

WHEREAS, the Simmon's Island Boardwalk project will include work identified under the  
Recreational Water Quality Improvement project which includes Phase I and Phase II; and

WHEREAS, the above amendment to the Capital Improvement Program has been  
approved by the Storm Water Commission and the Finance Committee on February 3, 2014;

NOW, THEREFORE BE IT RESOLVED, by the Common Council of the City of Kenosha,  
Wisconsin that the Capital Improvement Program be, and hereby is amended as follows:

<i>Line Item</i>	<i>Description</i>	<i>Available Authorization</i>	<i>Authorization Adjustment</i>	<i>Amended Authorization</i>
SW14-002	Recreational Water Quality (2012)	-0-	164,000	164,000
SW08-001	Detention Basin (2012)	695,783	(164,000)	531,783

Adopted this \_\_\_\_\_ day of \_\_\_\_\_ 2014

Approved:

\_\_\_\_\_  
KEITH G. BOSMAN, MAYOR

Attest:

\_\_\_\_\_  
DEBRA SALAS, CITY CLERK/TREASURER

(RES14/cipSW14.002.1.24.14)

C-4



ENGINEERING DIVISION  
SHELLY BILLINGSLEY, P.E.  
CITY ENGINEER

PARK DIVISION  
JEFF WARNOCK  
SUPERINTENDENT

FLEET MAINTENANCE  
MAURO LENCI  
SUPERINTENDENT

STREET DIVISION  
JOHN H. PRIJIC  
SUPERINTENDENT

WASTE DIVISION  
ROCKY BEDNAR  
SUPERINTENDENT

**DEPARTMENT OF PUBLIC WORKS**

MICHAEL M. LEMENS, P.E., DIRECTOR  
SHELLY BILLINGSLEY, P.E., DEPUTY DIRECTOR

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

January 24, 2014

To: Eric J. Haugaard, Chairman, Public Works Committee  
Michael J. Orth, Chairman, Park Commission  
Patrick Juliana, Chairman, Stormwater Utility Committee

From: Shelly Billingsley, P.E. *Shelly Billingsley* Deputy Director of Public Works /City Engineer

Subject: Project: 12-1421 Simmons Island Boardwalk Phase IA  
Location: 5001 4<sup>th</sup> Avenue

The Department of Public Works, Engineering Division has opened bids for the above referenced project. Engineer's Estimate was \$400,000. Budget amount is \$884,000 in Park funding for phase IA and IB; \$195,000 in Stormwater funding pending CIP amendment.

This project consists of earthwork, installation of boardwalk system, landscaping and minimal concrete.

**Following is the list of bidders:**

Contractor	Base Bid	Alternate A Plastic Lumber Decking	Bid Total
H & H Civil Construction, Collins, WI	\$402,192	\$79,968	\$482,160
Native Construction, Kansasville, WI	\$407,501	\$107,520	\$515,021
Rasch Construction, Kenosha, WI	\$408,250.78	\$261,981	\$670,231.78
BCF Construction, Waukesha, WI	\$436,179	\$110,880	\$547,059
Camosy Construction, Kenosha, WI	\$449,012	No Bid	\$449,012
Dakota Intertek, New Berlin, WI	\$498,439.07	\$191,909.76	\$690,348.83
Boller Construction, Waukegan, IL	\$499,532.38	\$96,096	\$595,628.38
Janke General Constructors, Athens, WI	\$503,174.50	\$77,548.80	\$580,723.30

It is recommended that this contract be awarded to H & H Civil Construction (Collins, Wisconsin) for the base bid amount of \$402,192 and Alternate A amount of \$79,968 plus \$55,340 in contingency for unforeseen conditions (if needed), for total award amount of \$537,500.

Funding is broken down as follows: PK-11-001 \$311,242 for base bid and \$31,258 for contingency for a total of \$342,500 and SW-14-002 \$170,918 for landscaping plus \$24,082 for contingency for a total of \$195,000.

SAB/kjb

January 31, 2014

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

FROM: Shelly Billingsley, P.E.   
Deputy Director of Public Works / City Engineer

SUBJECT: Stormwater Utility Project Status Report

- Project #09-1121 - Forest Park Evaluation** – Staff has sent final comments to Strand for storm sewer section of report. (1)
- Project #10-1126 Wetland Mitigation Bank** - [Wetlands and Waterways Consulting LLC] Monitoring wells have been installed on-site. Currently in the process of further field testing and observations. (16)
- Project #10-1131 River Crossing Swale Restoration** – [Applied Ecological Services] Maintenance has been performed. (17)
- Project #11-1128 Multi-Plate Pipe Storm Sewer Inspection and Evaluation** – [Ruekert-Mielke] Staff is currently reviewing a draft report. (2 and 7)
- Project #11-1125 Pennoyer Beach Outfall Stormwater Infiltration Basin (GLRI Grant)** – Pending Legal (1 and 6)
- Project #11-1135 Stormwater Management Plan Development** – Staff continues to work through City watershed by watershed. (City wide)
- Project #11-1137 Pike River Monitoring (WI Coastal Manag. Grant)** – Staff is reviewing draft report. (1 and 4)
- Project #12-1111 Misc. Storm Sewer – Sump Pump Connections** – Staff is preparing plans and specs for construction in 2014. (12)
- Project #12-1136 Pike River Monitoring (Fund for Lake Michigan Grant)** – Staff is reviewing draft report. (1 & 4)
- Project #12-1140 Detention Basin Certifications** – [Clark Dietz] –Clark Dietz has perform soundings on the city owned detention basins and the basins which we have functional maintenance on through maintenance agreements. (City wide)
- Project #11-1025 - 122<sup>nd</sup> Avenue – 71<sup>st</sup> Street to 74<sup>th</sup> Street** – [AW Oakes] Final items remain. (16)
- Project #13-1012 - Resurfacing I** – [Stark] Saw cutting, storm sewer, removals, curb & gutter and binder are complete on all roads. Pending approval of a change order extending the completion date for this project to June 12<sup>th</sup>, 2014, surface asphalt will be completed on all streets in the spring of 2014. [Lincoln Road intersection at 28<sup>th</sup> Avenue, Lincoln Road intersection at 22<sup>nd</sup> Avenue, 70<sup>th</sup> Street from 39<sup>th</sup> Avenue to 40<sup>th</sup> Avenue] (Stormwater Utility funding also) (13, 15)
- Project #13-1013 -CDBG Resurfacing** – [Stark] Saw cutting, storm sewer, removals, curb & gutter and pavement are complete on all roads. Restoration will be completed in the spring of 2014. [13<sup>th</sup> Court from Washington Road to 43<sup>rd</sup> Street, 41<sup>st</sup> Street from 22<sup>nd</sup> Avenue to 350 ft. east of 21<sup>st</sup> Avenue] (Stormwater Utility funding also) (6)
- Project #13-1016 Resurfacing III** – [Cicchini] Punch list items remain on 40<sup>th</sup> Street. [34<sup>th</sup> Ave from 86<sup>th</sup> Place to 88<sup>th</sup> Place, 44<sup>th</sup> Avenue Cul-de-Sac south of 87<sup>th</sup> Place, 87<sup>th</sup> Place Cul-de-Sac west of 42<sup>nd</sup> Avenue, 26<sup>th</sup> Avenue from 34<sup>th</sup> Street to 31<sup>st</sup> Street, 40<sup>th</sup> Street from Sheridan Road to 8<sup>th</sup> Avenue] (Stormwater Utility funding also) (1, 6, 9, 14)
- Project #13-1024 - 60<sup>th</sup> Street Resurfacing – 39<sup>th</sup> Avenue to 30<sup>th</sup> Avenue** – [Cicchini] Punch list items remain. (Stormwater Utility funding also) (3, 11, 15)
- Project #13-1025 56 Street Resurfacing** – [Cicchini] Saw cutting, storm sewer, removals, curb & gutter and pavement are complete on the north side of 56<sup>th</sup> Street. The south side of the street will be resurfaced in the spring of 2014. The completion date for this project has been extended to June 12<sup>th</sup>, 2014. [56<sup>th</sup> Street from Sheridan Road to 13<sup>th</sup> Avenue] (Stormwater Utility funding also) (2)
- Project #13-1208 - Sidewalk and Curb and Gutter** – [AW Oakes] Project is complete. Punch list items remain. (Stormwater Utility funding also) (Citywide)
- Project #13-1417 - Tree Removal** – Project has begun. (Parks funding) (Citywide)
- Design Work-** Staff is working on the following projects: River Crossing Swale Restoration Phase II, Sump Pump Priorities, SWPPP Updates, Website Design, GPS Data Forms, Storm Sewer Investigation for Roadway Projects, Permit Compliance, SWU Reporting, Pollution Prevention Structures, Stormwater Management Facility Inspections, Miscellaneous Storm Sewer, River Crossing Swale Phase II, projects for contractor and SWU crews, Yardwaste coupons