



Agenda Item Executive Summary

Title: Stormwater Monthly Summary Report

Presenter: Steven M. Saunders, Director of Public Works/Village Engineer

Agenda Date: 11/19/2013

Consent: YES NO

<input type="checkbox"/>	Ordinance
<input type="checkbox"/>	Resolution
<input type="checkbox"/>	Bid Authorization/Award
<input type="checkbox"/>	Policy Direction
<input checked="" type="checkbox"/>	Informational Only

Item History:

Monthly Report

Executive Summary:

The Village's Stormwater Project Manager has prepared a monthly report for the Village Council that brings together status, cost, and schedule information, for each separate stormwater project, in one place. The report consists of four documents, explained below:

AT Group Project Summary Report (Attachment #1)

This report provides a brief outline and summary of each major stormwater project currently being undertaken by the Village.

One Year Look-Ahead Schedule (Attachment #2)

This document provides an overview schedule for each project.

Program Budget (Attachment #3)

This report provides financial information for the stormwater and sanitary sewer improvement programs.

Program Organization Chart (Attachment #4)

This document presents a one-page "snapshot" view of the status of each project, and how each project fits into the overall stormwater and sanitary sewer management program.

Recommendation / Suggested Action:

Informational report

Attachments:

1. AT Group Project Summary Report
2. One Year Look-Ahead Schedule
3. Program Budget
4. Program Organization Chart



MEMORANDUM

DATE: November 13, 2013

TO: Steven Saunders, P.E.
Village of Winnetka

SUBJECT: Project Summary

Spruce Outlet (Tower)

Activity Summary The Village opened bids for the project on September 26, and the Council awarded the contract to Copenhagen on October 15, in the amount of \$976,036. Tentatively, construction is scheduled to begin in 2013 and be completed in spring, 2014.

Budget Summary The Village budgeted \$90,000 for engineering and committed \$111,429, and budgeted \$1,000,000 for construction and committed \$976,036.

6-Month Look Ahead The project team will:

1. Conduct a neighborhood pre-construction meeting on the project
2. Construct the project

Spruce Outlet (Lloyd)

Activity Summary The Village Council authorized a contract with Lenny Hoffman Excavating for the project on August 20. The Village held a pre-construction meeting on October 4. Lenny Hoffman Excavating has started construction and estimates a 4-week project.

Budget Summary The Village budgeted \$90,000 for engineering and committed \$37,143. The bid award was for \$251,488. Based on the bid award, the total project cost estimate has been reduced from \$398,786 to \$344,354.

6-Month Look Ahead The project team will:

1. Construct the project

Winnetka Avenue Pump Station

Activity Summary The Village opened bids for the project on September 10, and the Village Council awarded the contract on September 15. Boller Construction was the low responsible bidder with a bid of \$1,038,300. Construction is scheduled for late 2013 and will continue to spring, 2014.

Budget Summary The adjusted project budget is \$1,188,562, including engineering and construction.

6-Month Look Ahead The project team will:

1. Construct the project

NW Winnetka (Greenwood/Forest Glen)

Activity Summary Village staff and consultants met with area residents (Boal Parkway, as well as Heather, Hickory, Sumac and Hazel Lanes) to present the proposed design and obtain resident input on stormwater concerns. The project team will follow-up with the residents and another area resident meeting is anticipated.

Budget Summary The Village budgeted \$250,000 for engineering and committed \$226,874 for engineering. The total project cost estimate – including the Forest Glen improvements - remains \$4,266,924.

6-Month Look Ahead The project team will:

1. Complete the permit process
2. Let the contract with Village Council approval
3. Conduct an additional neighborhood meeting on the project
4. Construct the project

Willow Road Tunnel

Activity Summary The Village received two responses to the RFQ and distributed the RFP to the two teams. The project team met with each of the teams to discuss the RFP and answer questions. The RFP responses are due November 22 and interviews are scheduled for December 4.

Budget Summary The Village budgeted \$800,000 for engineering and committed \$70,350. The total project cost estimate remains \$34,369,048.

6-Month Look Ahead The project team will:

1. Review the RFP submittals and conduct interviews.
2. Present the recommended firm to the Village Council for approval.
3. Process the engineering services agreement.



Stormwater Master Plan

Activity Summary Village staff continues to meet monthly with Baxter & Woodman (B&W) representatives to discuss the status of the project. B&W has completed their review of the Village's stormwater-related development regulations, the new MWRD regulations, and select other community regulations. The results of this review will be presented to the Council at the November 14 Study Session.

Budget Summary The Village budgeted \$50,000 and committed \$101,220.

6-Month Look Ahead The project team will:

1. Review the Village's stormwater-related development regulations with the Council
2. Prepare the draft Stormwater Master Plan
3. Present the draft Stormwater Master Plan to the Council

Stormwater Utility Feasibility Study

Activity Summary The Village Council directed Staff and Municipal & Financial Services Group (MFSG) to proceed with the implementation phase for a stormwater utility. MFSG conducted a utility policy workshop with the Council on October 1 and received feedback on key policies for the development of the utility billing database.

Budget Summary The Village budgeted \$50,000 and awarded an agreement in the amount of \$72,100.

6-Month Look Ahead The project team will:

1. Complete the on-line bill estimator
2. Proceed with implementation



Sanitary Sewer Evaluation

Activity Summary B&W is proceeding with the detailed I/I evaluation in select areas of the Village to identify specific system repairs and corrections needed.

Budget Summary The Village has budgeted \$150,000 and committed \$152,157.

6-Month Look Ahead The project team will:

1. Complete detailed evaluations
2. Report findings to the Council
3. Complete design engineering of initial system improvements

Public Outreach

Activity Summary The project team continues to update the website and monitor the activity. The Stormwater Management Program Special Report was published in August and two Town Hall Meetings were held in September.

Budget Summary There is no separate budget associated with this project.

6-Month Look Ahead The project team will continue to update the website and monitor activity.

Ravine/Sheridan Road Improvements

Activity Summary IDOT is planning pavement and drainage improvements for the area with paving tentatively scheduled for 2014. Due to the need for easement acquisition, the drainage is scheduled for 2015. Staff met with IDOT to review the preliminary plans and discuss the project in general.

Budget Summary This project is funded in its entirety by IDOT

6-Month Look Ahead The project team will:

1. Monitor IDOT activities
2. Update the Council as needed



Ash Street Pump Station

Activity Summary CBBEL completed plans and specifications for the station, including pump and electrical equipment replacement. Staff also reviewed the project scope as part of the FY 14 budget. Construction is tentatively scheduled for 2014.

Budget Summary This project is funded within the Stormwater Fund Capital Budget.

6-Month Look Ahead The project team will:

1. Budget for the project
2. Proceed with final engineering and construction

Attached are the following documents:

1. One-Year Look-Ahead Schedule including Council Meeting Presentations
2. Program Budget
3. Program Organization Chart

If you have any questions or need additional information, please call me at 847-691-9832, or send an e-mail to jjohnson@theadgrp.com.



**Village of Winnetka
Stormwater Management Program**

One-Year Look Ahead Schedule

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	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Jul 14	Aug 14	Sep 14	Oct 14
Tower/Foxdale												
Bid Authorization/Bidding												
Construction												
Lloyd Outlet												
Construction												
Tunnel (Willow North, Willow South, Provident, Cherry Outlet, Underpass)												
Engineering RFP												
Preliminary Engineering												
NW Winnetka (Greenwood/Forest Glen)												
Bid Authorization/Bidding												
Construction												
Winnetka Avenue Pump Station												
Construction												
Sanitary Sewer												
Engineering												
Construction												
Stormwater Master Plan												
Develop SMP												
Community Outreach												
Program Financing												
Bond 1 - Authorization/Processing (\$9.0MM)												
Bond 1 - Proceeds (\$9.0MM)												
Bond 2 - Authorization/Processing (\$9.5MM)												
Bond 2 - Proceeds (\$9.5MM)												
Village Council Meeting Presentations												
Stormwater Development Regulations												
Stormwater Monthly Report												
NW Winnetka Bid Authorization												
Stormwater Monthly Report												
Stormwater Master Plan Draft Report												
Willow Road Tunnel RFP												
NW Winnetka Bid Approval												
Willow Road Tunnel CM RFQ												
Stormwater Monthly Report												
Stormwater Monthly Report												
Willow Road Tunnel CM RFP												
Stormwater Monthly Report												
Stormwater Monthly Report												

**Village of Winnetka
Stormwater Management Program Budget**

Project	Initial Estimated Project Costs	Current Estimated Project Costs	2013/2014 Budget	Council Authorized	Spent	Comments
<u>Stormwater Fund</u>						
<u>58.75.640.601</u>						
Winnetka Ave. pump station	\$ 1,188,562	\$ 1,188,562	\$ 750,000	\$ 1,067,600	\$ 29,300	Council Award 9/15/13
Tower Road/Foxdale	\$ 1,419,544	\$ 976,036	\$ 1,000,000	\$ 976,036	\$ 107,271	Council Award 10/15/13
Lloyd Park/Spruce Street	\$ 601,030	\$ 344,354	\$ 414,000	\$ 288,631	\$ 35,757	Council Award 8/20/13
NW Winnetka Greenwood/Forest Glen	\$ 2,880,887	\$ 4,266,924	\$ 4,040,000	\$ 226,874	\$ 216,274	Added Forest Glen and included utilities from different line item
Willow Rd tunnel <i>Proposed Area F</i>	\$ 32,498,697	\$ 34,369,048	\$ 800,000	\$ 37,750 \$ 17,600	\$ 37,705 \$ 17,407	CBBEL October 2011 budget w/Kenny and Baird estimates
Stormwater rate study	\$ 50,000	\$ 167,316	\$ 10,000	\$ 167,316	\$ 108,416	DPW 2011/12 Budget vs proposal. Additional fee for fifth workshop. Includes Implementation Phase
Stormwater master plan	\$ 50,000	\$ 101,220	\$ 60,000	\$ 101,220	\$ 91,712	DPW 2011/12 Budget vs proposal (added 6 drainage areas)
Total Stormwater Costs	\$ 38,688,720	\$ 41,413,460	\$ 7,074,000	\$ 2,883,027	\$ 643,842	
<u>Sanitary Sewer Fund</u>						
<u>54.70.640.201</u>						
Sanitary Sewer Studies/Engineering	\$ 150,000	\$ 152,157	\$ 50,000	\$ 152,157	\$ 130,602	Additional monitoring
System I & I repairs	\$ 1,000,000	\$ 1,000,000	\$ 300,000	\$ -	\$ -	
Total Sanitary Sewer Costs	\$ 1,150,000	\$ 1,152,157	\$ 350,000	\$ 152,157	\$ 130,602	

