



Agenda Item Executive Summary

Title: Stormwater Monthly Summary Report

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

Agenda Date: 10/15/2013

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: October 8, 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 will be presenting the results and a recommendation for authorization at the October 15 Council meeting. Tentatively, construction is scheduled to begin in the fall of 2013 and be completed in spring, 2014.

Budget Summary The Village budgeted \$90,000 for engineering and committed \$111,429. The total project cost estimate remains \$1,162,853.

6-Month Look Ahead The project team will:

1. Award the contract with Village Council approval
2. Conduct a neighborhood pre-construction meeting on the project
3. Construct the project

Spruce Outlet (Lloyd)

Activity Summary The Village Council authorized a contract with Lenny Hoffman Excavating for the project. The Village held a pre-construction meeting on October 4. Lenny Hoffman Excavating plans to start construction the week of October 28 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, 2013, 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 for the engineering and construction.

6-Month Look Ahead The project team will:
1. Construct the project

NW Winnetka (Greenwood/Forest Glen)

Activity Summary CBBEL is collecting additional field data to confirm the engineering as it pertains to the pond. The Village received the USACE and IEPA permits and is finalizing the permit with the FPDCC. The Village is in the process of scheduling a neighborhood meeting to discuss resident concerns about the use of the Forest Preserve pond.

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. Hold a resident meeting for areas adjacent to the Forest Preserve pond
2. Complete the permit process
3. Let the contract with Village Council approval
4. Conduct a neighborhood meeting on the project
5. Construct the project

Willow Road Tunnel

Activity Summary The Village received two responses to the RFQ and is preparing an RFP for distribution.

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. Issue the RFP, review the 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 in November, 2013.

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 approved the stormwater utility and directed staff to proceed with implementation. Municipal & Financial Services Group (MFSG) was retained for the implementation phase. The Village Council reviewed and provided policy direction on several implementation issues associated with the stormwater utility.

Budget Summary The Village has awarded agreements in the amount of \$167,316 for the feasibility study and implementation assistance.

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 team distributed a special edition for the Winnetka newsletter in late August. The Village hosted two Town Hall meetings with Winnetka residents 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 improvement 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 to include pump and electrical equipment replacement. Village will include the project in the upcoming budget discussions. Construction is tentatively scheduled for 2014.

Budget Summary This project is funded within the PW Department Operations 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@theatgrp.com.



AT Group, Inc.

**Village of Winnetka
Stormwater Management Program**

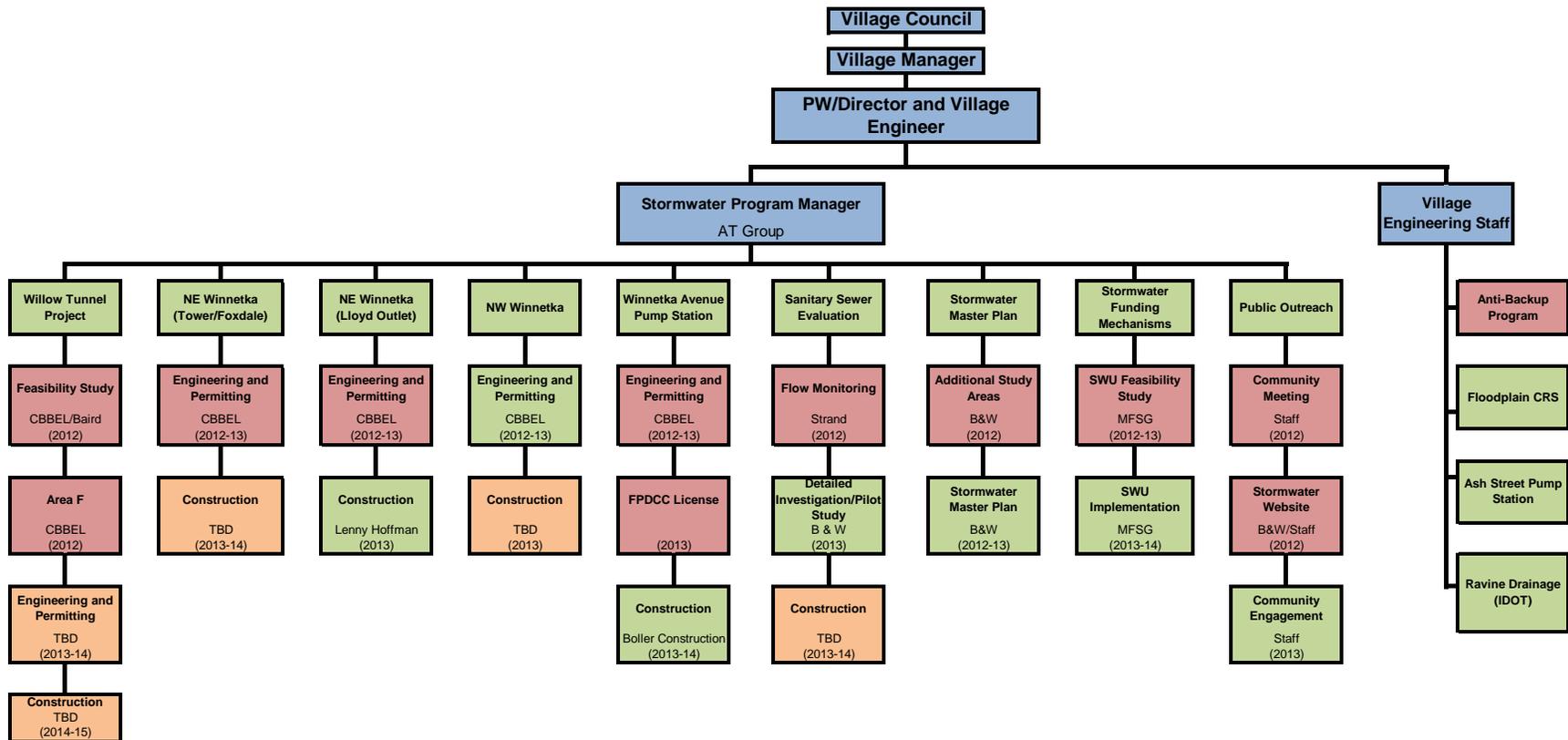
One-Year Look Ahead Schedule

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	Oct 13	Nov 13	Dec 13	Jan 14	Feb 14	Mar 14	Apr 14	May 14	Jun 14	Jul 14	Aug 14	Sep 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 Monthly Report												
NE Winnetka Bid Awards - Tower/Foxdale												
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	\$ 24,899	Contract awarded 9/15/2013
Tower Road/Foxdale	\$ 1,419,544	\$ 1,162,853	\$ 1,000,000	\$ 111,429	\$ 104,300	Decrease based on 65% construction drawings
Lloyd Park/Spruce Street	\$ 601,030	\$ 344,354	\$ 414,000	\$ 288,631	\$ 34,766	Contract awarded 8/20/2013
NW Winnetka Greenwood/Forest Glen	\$ 2,880,887	\$ 4,266,924	\$ 4,040,000	\$ 226,874	\$ 210,117	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	\$ 17,407	CBBEL October 2011 budget w/Kenny and Baird estimates
Stormwater rate study	\$ 50,000	\$ 167,316	\$ 10,000	\$ 167,316	\$ 98,600	DPW 2011/12 Budget vs proposal. Additional fee for fifth workshop.
Stormwater master plan	\$ 50,000	\$ 101,220	\$ 60,000	\$ 101,220	\$ 89,603	DPW 2011/12 Budget vs proposal (added 6 drainage areas)
Total Stormwater Costs	\$ 38,688,720	\$ 41,600,277	\$ 7,074,000	\$ 2,018,420	\$ 617,397	
<u>Sanitary Sewer Fund</u>						
<u>54.70.640.201</u>						
Sanitary Sewer Studies/Engineering	\$ 150,000	\$ 152,157	\$ 50,000	\$ 152,157	\$ 112,947	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	\$ 112,947	



KEY	
Position	
Completed	
Ongoing	
Future	