

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL MEETING
JUNE 1, 2010 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
Change Order: McCollum Park Stormwater Improvement Project (CIP Project SW-034)	Resolution Ordinance ✓ Motion Discussion Only	Naneil Newlon Director of Public Works

SYNOPSIS

A motion is requested to authorize a change order to an existing contract with Naperville Excavating, Inc. of Naperville, IL, for the McCollum Park Stormwater Improvement Project (SW-034). The amount of the proposed change order, \$10,305.70, would increase the existing contract amount from \$1,270,024.43 to \$1,280,330.13. This is the fourth change order for the McCollum Park Stormwater Project.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2008-2013 identified *Top Quality Village Infrastructure and Facilities*. A supporting objective of this goal is *Improve Neighborhood Infrastructure Curbs, Gutters, Streets, Sidewalks, Stormwater and Drainage System*.

FISCAL IMPACT

The FY09 budget included \$1,250,000 in the Stormwater Improvement Fund for this project, SW-034. There was a total of \$2,750,000 from the stormwater bond proceeds allocated for Prentiss Creek Subwatershed B, of which approximately \$2,570,000 will have been spent for the 2008 Fairmount Storm Sewer and this project.

RECOMMENDATION

Approval on the June 1, 2010 consent agenda.

BACKGROUND

On April 7, 2009, the Village Council awarded a contract to Naperville Excavating, Inc. of Naperville, IL, for the McCollum Park Stormwater Improvement Project (SW-034). The contract was to provide stormwater detention in the form of a detention facility located at the northwest section of the Park District-owned property, McCollum Park. This detention facility, in conjunction with other projects, will alleviate drainage issues along Fairmount Ave from 61st Street to 67th Street and along 67th Street west of Blackstone Drive. Storage gained with the proposed detention basin will allow water to drain more efficiently from upstream areas and reduce flooding elevations. The project also includes constructing park amenities, including new basketball courts, volleyball courts, and construction of a new soccer field with underdrain and irrigation systems.

This is the fourth change order for the McCollum Park Stormwater Improvement Project. The first change order was approved by Village Council on June 30, 2009 for an amount of \$27,123.00. The second change order was approved by Village Council on November 3, 2009 for an amount of \$23,705.91. The third change order was approved by Village Council on December 15, 2009 for an amount of \$43,892.24. This change order would increase the existing contract amount from \$1,270,024.43 to \$1,280,330.13. The proposed change order includes additional work to correct a design oversight. The underdrain system is currently in conflict with Downers Grove Park District field maintenance procedures (deep tine aeration). The conflict will be eliminated by replacing sections of the field above the underdrain system with an appropriate drainage medium (amended soil).

Resolving the conflict will include the following item:

- Placement of Sand Above Underdrain System

ATTACHMENTS

Change Order #4 – McCollum Park Stormwater Improvement Project (two sheets)

Capital Project Sheet (SW-034)



Village of Downers Grove Change Order

Project Name: McCollum Park Storm Water Improvements **Date:** 5/28/2010
Project No: SW-034-09 **No:** 4
Contractor: Naperville Excavating

You are directed to make the following changes to this contract:

new item and quantity for: Placement of Amended Soil Above Underdrain System (CUYD) to eliminate conflict between underdrain system and Downers Grove Park District field maintenance procedures

The original contract sum was:.....	(1)	\$ 1,175,303.28
Net amount of previous change orders:.....	(2)	\$ 94,721.15
Current contract amount (1) + (2):.....	(3)	\$ 1,270,024.43
This Proposed Change Order:.....	(4)	\$10,305.70
Proposed Revised Contract Amount (3) + (4):.....	(5)	\$ 1,280,330.13

Net of Change Orders Pending Approval: \$ -
Budget Estimate:..... \$ 1,250,000.00
Current Completion Date:..... 6/20/2010
Time Extension or Reduction:..... 0 days
Total Contract Time (Pending Approval):..... 6/20/2010

RECOMMENDED FOR ACCEPTANCE: **APPROVED:**

Project Engineer Date

 Village Manager Date
 Director of Public Works

Contractor Date

It is understood that as part of this change order that the Contractor agrees that all bonds, permits, insurance, and guarantees are hereby extended to incorporate this Change Order.

2009-2013 Capital Project Sheet

Project # **SW-034**

Project Description **Watershed Improvements, Prentiss Creek, Sub B (Fairmont)**

Project summary, justification and alignment to Strategic Plan

Improvements are included in the Watershed Infrastructure Improvement Plan. This project involves constructing a new detention basin, re-grading depressional storage areas, new and replacement storm sewers and catch basins. The Five Year Strategic Plan for 2009-2013 identifies a goal of top quality Village infrastructure and facilities. Supporting objectives include improving neighborhood infrastructure and upgrading the water system.

Cost Summary	New		FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Years	TOTAL
	Maintenance	Replacement							
Professional Services		x				141,000			141,000
Land Acquisition	x		25,000						25,000
Infrastructure		x	1,225,000		1,000,000	3,650,000			5,875,000
Building									-
Machinery/Equipment									-
Other/Miscellaneous									-
TOTAL COST			1,250,000	-	1,000,000	3,791,000	-	-	6,041,000

Funding Source(s)

243-Stormwater Fund	▼	1,250,000		1,000,000	3,791,000				6,041,000
	▼								-
	▼								-
	▼								-
TOTAL FUNDING SOURCES		1,250,000	-	1,000,000	3,791,000	-	-	-	6,041,000

Project status and completed work

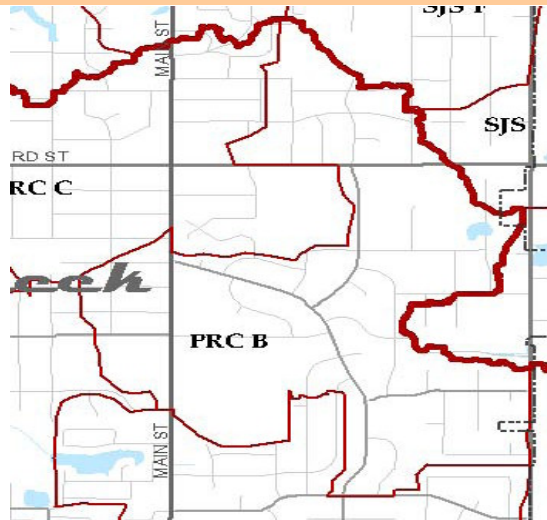
Detailed design began in 2008. Meetings with the Park District and affected residents were held. Construction of phase one - a trunk sewer on Fairmount - was completed in 2008. Detention basin construction is anticipated for 2009.

Grants (funded or applied for) related to the project.

None

Impact-annual operating expenses	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Yrs	TOTAL
Projected Operating Expense Impact:							-

Map/Pictures of Project



Internal staff information:

Priority Score	1	Priority Setting Factor: H/S/W	73	Project Manager:	Michael D. Millette
Priority Status:	High	Program:	347	Department:	Public Works