### VILLAGE OF DOWNERS GROVE REPORT FOR THE VILLAGE COUNCIL WORKSHOP DECEMBER 15, 2009 AGENDA

SUBJECT:	TYPE:		SUBMITTED BY:
Change Order and Contract		Resolution	
Extension: McCollum Park		Ordinance	
Project - Waive the One Week	✓	Motion	Naneil Newlon
Waiting Period		Discussion Only	Director of Public Works

### **SYNOPSIS**

A motion is requested to waive the one week waiting period and 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, \$43,892.25, would increase the existing contract amount from \$1,226,132.19 to \$1,270,024.44. This is the third 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

Staff recommends the Village Council waive the one week period to consider new business and approve on the December 15, 2009 active 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 61<sup>st</sup> Street to 67<sup>th</sup> Street and along 67<sup>th</sup> 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 under-drain and irrigation systems.

This is the third 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. This change order would increase the existing contract amount from \$1,226,132.19 to \$1,270,024.44. The proposed change order includes removal and disposal of unsuitable soils within the soccer field, an area approximately 100' by 150'. This area contains silty soils that, when exposed to the weather via excavation, became saturated and unsuitable for use as a soccer field. The condition of the soils was not

obvious when it was initially excavated; however, it was apparent to the resident engineer and geotechnical engineer once it was backfilled that it would not provide a suitable play field.

Undercutting the area will include the following items:

- Additional quantity to undercut and export unsuitable materials
- Additional quantity for geotechnical fabric
- New item for importing and compacting CA-7 material
- New item for importing and compacting IDOT-specified topsoil

### **ATTACHMENTS**

Change Order #3 – McCollum Park Stormwater Improvement Project (two sheets) Bid Contract Form Capital Project Sheet (SW-034)

# VILLAGE OF DOWNERS GROVE COUNCIL ACTION SUMMARY

<b>INITIATED:</b>	Public Works	DATE: _	December 15, 2009
	(Name)		
RECOMMEN	NDATION FROM:		FILE REF:
		ard or Department)	
NATURE OF	ACTION:	STEPS NEEDED T	O IMPLEMENT ACTION:
Ordina	nce		Change Order #3 in the amount of ville Excavating for the McCollum
Resolu	tion		provement Project (SW-034).
X Motion	1		
Other			
<b>SUMMARY</b>	OF ITEM:		
-			der #3 in the amount of \$43,892.25 approvement Project (SW-034).
RECORD OF	FACTION TAKEN:		

1\wp8\cas.09\SW-034-CO#3-Mot



Contractor

## Village of Downers Grove Change Order

•	W-034-09 aperville Excavating		No:		_
	anerville Excavating				3
Contractor: Na	aportino Exoatating				
You	ı are directed to make the follo	owing changes to	this contra	act:	
additional quantities for:	UNDERCUT AND EXPORT UNSUITA	ABLE MATERIALS an	d GEOTECHN	IICAL	FABRIC;
new items and quantitie	s for: IMPORTING AND COMPACTING	G CA-7 MATERIAL ar	nd IMPORTING	3 AND	)
COMPACTING TOPSO	IL.				
The original contrac	t sum was:		(1)	\$	1,175,303.28
Net amount of previ	ous change orders:		(2)	\$	50,828.91
Current contract am	ount (1) + (2):		(3)	\$	1,226,132.19
This Proposed Char	nge Order:		(4)	\$	43,892.25
Proposed Revised (	Contract Amount (3) + (4):		(5)	\$	1,270,024.44
Net of Change Orde	rs Pending Approval:	\$ -			
Budget Estimate:		\$ 1,250,000.00			
Current Completion	Date:	11/27/2009			
Time Extension or R	Reduction:	0 days			
Total Contract Time	(Pending Approval):	11/27/2009			
RECOMMENDED F	OR ACCEPTANCE:	APPROVED:			
Project Engineer	Doto	□ Village Manager			Doto
Project Engineer	Date	<ul><li>☐ Village Manager</li><li>☐ Director of Public</li></ul>	: Works		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.

Date

Project Name: McCollum Park Storm Water Improvements Date: 12/9/2009

**Project No:** SW-034-09 **No:** 3

Item	ltem	Orig.	Unit	Add or	Revised	Unit	Total
No.		Quan.		Deduct	Quan.	Price	Price
X1.30	Undercut and Export Unsuitable Materials	375.7	CU YDS	833.0	1,208.7	\$16.25	\$13,536.25
X1.32	Geotechnical Fabric (Undercuts)	433.3	SQ YD	3,334.0	3,767.3	\$2.00	\$6,668.00
X1.33	Import and Compact CA-7 Materials	0.0	TON	1,000.0	1,000.0	\$17.55	\$17,550.00
X1.34	Import and Compact Topsoil	0.0	CU YDS	372.0	372.0	\$16.50	\$6,138.00
		TOT	AL DDICE AT	LICTMENT.	£42 002 2E		

TOTAL PRICE ADJUSTMENT: \$43,892.25

### V. BID and CONTRACT FORM (Village)

\*\*\*THIS BID WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES.

Entire Form Must Be Completed If a Submitted Bid Is To Be Considered For Award

Entire Form Wast Be Completed in a Subm	itted Did 15 10 De considered 101 71 ward
BIDDER:	
NAPERVILLE EXCAVATING CO.	MARCH 13, 2009
Company Name	Date
1805 HIGH GROVE LANE	JBARRETT@NAPEREXC.COM
Street Address of Company E	E-mail Address
NAPERVILLE, IL 60540	JOSHUA BARRETT
City, State, Zip	Contact Name (Print)
630-355-1400	630-355-1400
Business Phone	24-Hour Telephone
630-355-6906	Constr. B. Olen
Business Fax	Signature of Officer, Partner or Sole Proprietor
	CLAYTON R. OLSEN, VICE PRESIDENT
ATTEST: if a Corporation	Print Name & Title
Quetto Yould	
Signature of Corporation Secretary	
	where Grove all necessary materials, equipment, labor, etc. to from the date of the Notice to Proceed in accordance with
	for the unit prices shown on the Schedule of Prices.
VILLAGE OF DOWNERS GROVE:	ATTEST:
Authorized Signature	Village Clerk
Title	
Date	Date

In compliance with the specifications, the above-signed offers and agrees, if this Bid is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

### V. BID and CONTRACT FORM (Contractor)

\*\*\*THIS BID WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES.

Entire Form Must Be Completed It a Subn	aitted Bid Is 10 Be Considered For Award
BIDDER:	
NAPERVILLE EXCAVATING CO.	MARCH 13, 2009
Company Name	Date
1805 HIGH GROVE LANE	JBARRETT@NAPEREXC.COM
Street Address of Company E	E-mail Address
NAPERVILLE, IL 60540	JOSHUA BARRETT
City, State, Zip	Contact Name (Print)
630-355-1400	630-355-1400
Business Phone	24-Hour Telephone
630-355-6906	Claytu R. Olen
Business Fax	Signature of Officer, Partner or Sole Proprietor
	CLAYTON R. OLSEN, VICE PRESDIENT
ATTEST: if a Corporation	Print Name & Title
On DHO Y Delati	
Signature of Corporation Secretary	
complete the project within 150 calendar days	vners Grove all necessary materials, equipment, labor, etc. to from the date of the Notice to Proceed in accordance with for the unit prices shown on the Schedule of Prices.
VILLAGE OF DOWNERS GROVE:	ATTEST:
Authorized Signature	Village Clerk
Title	
Date	Date

In compliance with the specifications, the above-signed offers and agrees, if this Bid is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.

### **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, regrading 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.

		Mainten	Replaces	lo.						
Cost Summary	New	Wain	Aeb/e	FY 2009	FY 2010	FY 2011	FY 2012	FY 2013	Future Years	TOTAL
Professional Services		х					141,000			141,000
Land Acquisition	х			25,000						25,000
Infrastructure		х		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 SOUR	RCES	3		1,250,000	-	1,000,000	3,791,000	-	-	6,041,000

### Project status and completed work

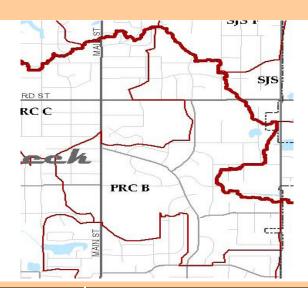
Detailed design began in 2008. Meetings with the Park District and affected residents were held. Construction of phase one - a trunk sewer on Fairmount - was completed in 2008. Detention basin construction is anticipated for 2009.

### 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** 

Priority Setting Factor: H/S/W

High

**Priority Status:** 

73

Project Manager:

Michael D. Millette

Program:

347

Department:

Public Works