

VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL WORKSHOP
NOVEMBER 25, 2008 AGENDA

SUBJECT:	TYPE:	SUBMITTED BY:
Change Order #1: Barneswood Storm Sewer Replacement - Lacey Creek Subwatershed G (SW-031)	Resolution Ordinance ✓ Motion Discussion Only	Robin A. Weaver, Interim Director of Public Works

SYNOPSIS

A motion has been prepared authorizing the execution of a change order for Watershed Improvements for Barneswood Drive (CIP Project SW-031) in the amount of \$12,178.

STRATEGIC PLAN ALIGNMENT

The Five Year Plan and Goals for 2007-2012 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 FY08 Stormwater Improvement Fund includes \$130,000 for the Barneswood Storm Sewer Replacement project. On July 15, 2008 the Council awarded a contract to Vian Construction of Elk Grove Village, Illinois in the amount of \$32,779.00. A change order in the amount of \$12,178 is proposed for the project which would raise the total cost to \$44,957. The project would remain \$85,043 below budget.

RECOMMENDATION

Approval on the December 2, 2008 consent agenda.

BACKGROUND

The FY08 Stormwater Improvement Fund includes \$130,000 for the Barneswood Storm Sewer Replacement (Saratoga to Highland) project. The contract amount was substantially less than the original budget due to the fact that during the preliminary work for the Watershed Infrastructure Improvement Plan, it was thought that the storm sewers were incorrectly installed or had improperly settled. However, the detailed inspection and design engineering phases of this project revealed that the pipes were in good order and that replacement inlets and grates would mitigate the flooding experienced in the area.

The proposed change order includes additional costs to capture an additional low spot on Barneswood between Quince Court and Highland, within the project limits. This was done in an effort to assist residents in alleviating problems with backyard and sideyard drainage. The original design concept showed this runoff flowing along the sidewalk and out to the gutter through a driveway apron. Upon closer review in the field, it was found that the grades were too flat for this to occur efficiently but that additional curb and pavement replacement would serve to do so.

ATTACHMENTS

Change Order #1 and Detail Sheet

Village of Downers Grove Change Order

Project Name: Barneswood Watershed Improvement Plan **Date:** 8/14/2008
Project No: SW031 **No:** 1
Contractor: VIAN CONSTRUCTION

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

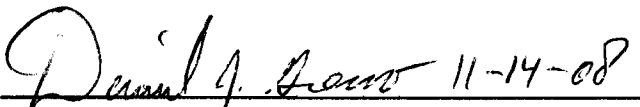
SEE ATTACHED COST BREAKDOWN

The original contract sum was:.....	(1)	\$32,779.00
Net amount of previous change orders:.....	(2)	\$0.00
Current contract amount (1) + (2):.....	(3)	\$32,779.00
This Proposed Change Order:.....	(4)	\$12,178.00
Proposed Revised Contract Amount (3) + (4):.....	(5)	\$44,957.00

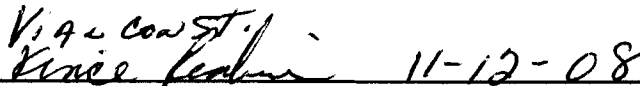
Net of Change Orders Pending Approval (2) + (4): \$12,178.00
 Budget Estimate:..... \$0.00
 Original Completion Date:..... 8/31/2008
 Time Extension or Reduction:..... 0 Days
 Total Contract Time (Pending Approval):..... 60 Days

RECOMMENDED FOR ACCEPTANCE:

APPROVED:



 Project Engineer Date



 Contractor Date

Village Manager Date
 Director of Public Works

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.

Project Name: Barneswood Watershed Improvement Plan
 Project No: SW031

Date: 8/8/2008
 No: 1

No.	Item	Orig. Quan.	Unit	Add or Deduct	Revised Quan.	Unit Price	Total Change in Price
1.03	SILT FENCE INSTALLATION	30	LF	(30.0)	0.00	\$20.00	(\$600.00)
3.01	PAVEMENT REMOVAL AND PATCH	140	SF	301.0	441.00	\$11.00	\$3,311.00
3.02	SIDEWALK REMOVAL AND PCC SIDEWALK 5". SPB	25	SF	75.0	100.00	\$30.00	\$2,250.00
4.01	STORM SEWER (PVC, 10")	57	LF	1.0	58.00	\$65.00	\$65.00
4.02	STORM SEWER (RCP, 15")	118	LF	(8.0)	110.00	\$88.00	(\$704.00)
4.04	STORM INLET	1	EA	2.0	3.00	\$870.00	\$1,740.00
A	CURB AND GUTTER REMOVE AND REPLACE	0	LF	58.0	58.00	\$40.00	\$2,320.00
B	3' INLET / MANHOLE	0	EACH	1.0	1.00	\$2,090.00	\$2,090.00
C	STORM SEWER (PVC, 12") (for clay pipe repair)	0	LF	10.0	10.00	\$75.00	\$750.00
D	12" Non-shear couplings	0	EACH	2.0	2.00	\$78.00	\$156.00
E	SPECIAL REBUILD INLET - 1033 BARNESWOOD	0	LF	1.0	1.00	\$800.00	\$800.00

* INDICATES MONTGOMERY/WARREN LOCATION

TOTAL PRICE ADJUSTMENT: \$12,178.00
 ORIGINAL CONTRACT AMOUNT \$32,779.00

TOTAL PRICE: \$44,957.00