

**VILLAGE OF DOWNERS GROVE
REPORT FOR THE VILLAGE COUNCIL MEETING
FEBRUARY 7, 2012 AGENDA**

SUBJECT:	TYPE:	SUBMITTED BY:
Resident Engineering Services for Prairie Avenue Improvements	Resolution Ordinance ✓ Motion Discussion Only	Nan Newlon, P.E., Director of Public Works

SYNOPSIS

A motion is requested to authorize a change order to an existing contract with Christopher B. Burke Engineering, Ltd. (CBBEL) of Rosemont, Illinois, for Phase III Resident Engineering services for the Prairie Avenue Improvements in the amount of \$62,150.00 contingent on the settlement of liquidated damages for this amount.

STRATEGIC PLAN ALIGNMENT

The goals for 2011 to 2018 identified *Top Quality Infrastructure*.

FISCAL IMPACT

This change order has no fiscal impact to the Village. The amount of the proposed change order, \$62,150.00, would increase the existing contract with Christopher Burke Engineering from \$204,551.63 to \$266,701.63. This change order is offset by a reduction in the Village's contract amount with the Illinois State Treasurer for this same project.

UPDATE & RECOMMENDATION

This item was discussed at the January 17, 2012 Village Council meeting. Staff recommends approval on the February 7, 2012 Consent Agenda.

BACKGROUND

In November 2009, the Village completed Phase II of the Prairie Avenue improvements from Forest Avenue to Fairview Avenue, which consisted of utility improvements, including water main replacement and sanitary and storm sewer work, road resurfacing and reconstruction and intersection improvements at Prairie Avenue and Main Street. Seventy percent of the project was funded by the Illinois Department of Transportation.

Because the contractor, RW Dunteman, did not complete the project within the contractual schedule, the Village incurred extra expenses for resident engineering services performed by Christopher Burke Engineering. For the past two years, Village staff has worked with IDOT, which is the contracting agent for this project, to seek liquidated damages from RW Dunteman. The amount of these damages will be deducted by IDOT from the Village's portion of the cost of the improvements. IDOT is currently finalizing the paperwork for this reduction and the associated negative change order with IDOT has been approved by staff.

The Village's original portion for the Prairie Avenue Improvements was estimated to be \$504,600.00. Due to lower bid prices and cost savings during construction the Village's portion was reduced by \$152,296.39 to \$352,303.61. This portion will be further reduced by \$62,150.00 to \$290,153.61 due to the liquidated damages assessed to the contractor. This \$62,150.00 credit to the Village will be offset by the additional

cost for resident services which are the subject of this change order. With the additional resident engineering costs the final Village cost for the project will be \$152,296.39 less than originally budgeted.

ATTACHMENTS

Change Order #1 – Christopher Burke Engineering

Change Order #1 – Illinois State Treasurer

VILLAGE OF DOWNERS GROVE
COUNCIL ACTION SUMMARY

INITIATED: Public Works **DATE:** February 7, 2012
(Name)

RECOMMENDATION FROM: _____ **FILE REF:** _____
(Board or Department)

NATURE OF ACTION:

STEPS NEEDED TO IMPLEMENT ACTION:

- Ordinance
- Resolution
- Motion
- Other

Motion to authorize a change order in the amount of \$62,150.00 to Christopher B. Burke Engineering, Ltd. for Phase III resident engineering services for the Prairie Avenue Improvements.

SUMMARY OF ITEM:

Adoption of this motion shall authorize a change order in the amount of \$62,150.00 to Christopher B. Burke Engineering, Ltd. for Phase III resident engineering services for the Prairie Avenue Improvements.

RECORD OF ACTION TAKEN:



Village of Downers Grove Change Order

Project Name: Prairie Avenue Improvements

Date: 11/28/2011

Project No: ST-006

No: 1

Consultant: Illinois State Treasurer

PO # pw30.00329

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

Additional Items: This change order is to reduce the Village's portion of cost for the Prairie Avenue Improvements. Working with IDOT over the past two years, Village staff was able to access liquidated damages to RW Dunteman in the amount of \$62,150.00 for not completing the project on time. This reduction will be used to cover additional Phase III Engineering Services for the Prairie Avenue Improvements to Christopher Burke Engineering. This additional work was needed due to the fact that the contractor RW Dunteman was late on completion of the Prairie Avenue Improvements.

The original contract sum was:.....	(1)	\$	504,600.00
Net amount of previous change orders:.....	(2)	\$	-
Current contract amount (1) + (2):.....	(3)	\$	504,600.00
This Proposed Change Order:.....	(4)	\$	(214,446.39)
Proposed Revised Contract Amount (3) + (4):.....	(5)	\$	290,153.61

Net of Change Orders Pending Approval (4): \$ (214,446.39)

Budget Estimate:..... \$ 504,600.00

Completion Date:.....

Time Extension or Reduction:.....

Proposed Completion:.....

RECOMMENDED FOR ACCEPTANCE:

APPROVED:

Project Engineer 11/29/11
Date

Village Manager 11/29/11
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.



Village of Downers Grove Change Order

Project Name: Prairie Avenue Improvements

Date: 11/28/2011

Project No: ST-006

No: 1

Consultant: Christopher Burke Engineering

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

Additional Items: This change order is to cover additional Phase III Engineering Services for the Prairie Avenue Improvements to Christopher Burke Engineering. This additional work was needed due to the fact that the contractor RW Dunteman was late on completion of the Prairie Avenue Improvements. The Illinois Department of Transportation assessed liquidated damages to RW Dunteman in the amount of \$62,150.00. This amount will be deducted from the Village's share of the cost for the Prairie Avenue Improvements. This cost savings will be used to pay for the additional work that was needed for Christopher Burke Engineering to complete their phase III engineering caused by the Contractor's delay.

The original contract sum was:.....	(1)	\$	204,551.63
Net amount of previous change orders:.....	(2)	\$	-
Current contract amount (1) + (2):.....	(3)	\$	204,551.63
This Proposed Change Order:.....	(4)	\$	62,150.00
Proposed Revised Contract Amount (3) + (4):.....	(5)	\$	266,701.63

Net of Change Orders Pending Approval (4): \$ 62,150.00

Budget Estimate:..... \$ 204,551.63

Completion Date:.....

Time Extension or Reduction:.....

Proposed Completion:.....

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.