DISTRICT 1 & 5

VILLAGE OF LOMBARD REQUEST FOR BOARD OF TRUSTEES ACTION For Inclusion on Board Agenda

X	Resolution or Ordinance (Blue)Waiver of First Requested Recommendations of Boards, Commissions & Committees (Green) Other Business (Pink)							
то:	PRESIDENT AND BOARD OF TRUSTEES							
FROM:	William T. Lichter, Village Manager							
DATE:	May 10, 2004 (COW) (<u>B of T</u>) Date: May 20, 2004							
TITLE:	Prairie Path Lighting Change Order No. 2 (Final)							
SUBMITTED BY:	David A. Dratnol, P.E., Village Engineer							
BACKGROUND/POLICY IMPLICATIONS:								
See attached memo.								
FISCAL IMPACT/F \$7,247.55 INCREAST TOTAL CONTRACT PW Project: M-03-03 P.O. #: 048055	Γ: \$510,781.05							
Review (as necessary) Village Attorney X Finance Director X Village Manager X	Date 5/12/04 (D. Man T. L. Chike Date 5/12/04							
NOTE:	NOTE: All materials must be submitted to and approved by the Village Manager's Office by 12:00 noon, Wednesday, prior to the Agenda							

Distribution.

AGENDA.DOC

InterOffice Memo



To: William T. Lichter, Village Manager

From: David A. Dratnol, P.E., Village Engineer

Date: May 10, 2004

Subject: Prairie Path Lighting
Change Order No. 2 (Final)

Change Order No. 2 (Pina)

Desl

Attached pleased find Change Order No. 2 (final) for this project. It represents final as-measured contract quantities and additional pay items.

As measured contract quantities include:

- Tree Pruning (11 additional trees)
- PCC Sidewalk, 5" (no sidewalk needed to be replaced)
- **Ground Rod** (not needed)
- Trench and Backfill for Electrical Work (no trench and backfill was required)
- **Preconstruction Videotaping** (videotaping was not performed by the contractor)
- Conduit in trench, RGS, 2 1/2" (the conduit at the Craig controller was bored and pulled)
- **Pavement Patching, Type I** (only 22.7 square yards of the contract quantity was needed)

As modified and additional pay items include:

- **Topsoil** (an additional 1,321.80 square yards used in conjunction with the sodding, seed and blanket)
- Sodding, Special (quantity was reduced by 1,398.80 square yards)
- **Seed and Blanket** (total quantity as measured 2,720.80 square yards at \$4.75 square yard)

Seed and blanket was used in lieu of sod at many locations along the path. Therefore a pay item for seed and blanket was added and the contract quantity for sod was reduced. Additional topsoil was needed to restore both the sodded and seeded areas.

- **Fixture Installation on Existing Poles** (In change order #1 four (4) lighting units were added to the contract. The lighting units included both pole and fixture. The four (4) fixtures on those units were removed and installed on poles at Main Street, Grace Street. and Westmore at a cost of \$453.00 each).
- **Delivery of Poles to Village** (The four (4) extra poles were delivered to the Public Works yard (\$562.00).
- **Graffiti Resistant Coating** (The existing pay item was increased by four (4) for the lighting units requested in change order #1).
- **Replacement Prismatic Lenses** (Twenty-nine (29) additional prismatic lenses at \$8.10 each were ordered for replacement stock)
- **Lighting Unit Fixture Only** (At the end of the contract the contractor had four (4) additional lighting units in his stock. The Village requested purchase and delivery of these extra fixtures for its own in-house stock).
- Hourly Expense for 1720 Mach I Drill Rig

The contractor encountered rock below the surface between the Finley Road bridge and the Route 53 bridge. The rock required a larger drill rig be used. This line item value was established by using the IDOT method of calculating the hourly expense for the specific piece of equipment. (\$0.41 per hour per Hp).

The Public Works Committee will review this item on May 11, 2004. Please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on May 20, 2004. If approved, please have two signed copies returned to Engineering for further processing.

RESOLUTION R 04

A RESOLUTION AUTHORIZING A CHANGE ORDER INVOLVING AN INCREASE IN THE DOLLAR AMOUNT OF THE CONTRACT OF \$10,000 OR MORE

WHEREAS, pursuant to Illinois Compiled Statutes, Chapter 720, Section 5/33E-9, units of local government are required to make specific findings prior to authorizing any change order relative to a contract which would increase or decrease the dollar amount of the contract by \$10,000 or more, or would extend or shorten the time in which the contract is to be completed by thirty days or more; and

WHEREAS, staff has presented and recommended the proposed Change Order No. 2 to the contract between the Village of Lombard and Aldridge Electric, Inc. regarding Prairie Path Lighting attached hereto as Exhibit "A" and made part hereof, to the Corporate Authorities of the Village of Lombard; and

WHEREAS, said change order attached hereto as Exhibit "A" would increase the dollar amount of the contract by \$7,247.55

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LOMBARD, DU PAGE COUNTY, ILLINOIS, as follows:

SECTION 1: That after reviewing the explanation of staff as to the necessity of and reasons for the change order attached hereto as Exhibit "A", the President and Board of Trustees find as follows:

- A That the circumstances which necessitated said change order were not reasonably foreseeable at the time the contract was entered into.
- B. That the basis of the change order was not within the contemplation of the contract when the contract was signed.
- C. That it is in the best interests of the Village of Lombard to approve the change order in its proposed form.
- D. That to the extent that it may have been necessary to go to bid relative to the work contemplated by said change order, bidding is hereby specifically waived as to the change order work.

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Prairie Path Lighting	PROJECT NO.:	M-03-03			
LOCATION: Entire Site	CHANGE ORDER:	: 2 (Final)			
CONTRACTOR: Aldridge Electric, Inc.	DATE:	5/5/2004			
DESCRIPTION OF CHANGE ORDER: Final Balancing Change Order					
ORIGINAL CONTRACT AMOUNT:		[1] \$483,784.00			
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:		[2] \$19,749.50			
CURRENT CONTRACT AMOUNT: ([1]+[2])		[3] \$503,533.50			
PROPOSED CHANGE ORDER: (PENDING APPROVAL)		[4] \$7,247.55			
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL	_) ([3]+[4])	[5] \$510,781.05			
NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) TIME EXTENSION OR REDUCTION:	\$26,997.05 O DAYS				
TOTAL CONTRACT TIME: (PENDING APPROVAL)	249 DAYS	•			
BUDGET ESTIMATE:	\$500,000.00	•			
ENGINEER'S ESTIMATE:	\$500,000.00				
RECOMMENDED FOR ACCEPTANCE :					
	ector of Finance	Date			
Contractor Date (<\$10K or 25%) Vill	age Manager	Date			
Village Engineer Date (\$10/2004) Approved By:					
Village Engineer Date (Transition) VIII	age President	Date			
Director of Public Works Date Attest: Vill	age Clerk	Date			
Asst. Director of Finance Date					
No in condensate with the					

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.

Prairie Bath Lighting

NO .	ITEM	CURRENT	UNIT		EUNIT &	REVISED	DIFFERENCE	AMOUNT
20101300	TREE PRUNING (1 TO 10 IN. DIA.)		EACH		328.00	36.00	11.00	\$ 3,608.00
21101615			SQ YD		1.00	3.071.80	1,321.80	\$ 1,321.80
	SODDING, SPECIAL		SQ YD		5,50	351.20	(1,398.80)	\$ (7,693.40
	PORTLAND CEMENT CONCRETE							
42400430	SIDEWALK, 5"	450	SQ FT	\$	7.00	0.00	(450.00)	\$ (3,150.00
80100110	GROUND ROD	152	EACH	\$	77.00	151.00	(1.00)	\$ (77.00
81000700	CONDUIT IN TRENCH, RGS, 2-1/2"	165	FEET	\$	15.00	40.00	(125.00)	\$ (1,875.00
86800100	TRENCH AND BACKFILL FOR ELECTRICAL WORK	2710	FEET	\$	0.50	0.00	(2,710.00)	\$ (1,355.00
XX003668	PRECONSTRUCTION VIDEO TAPING	1	_P SUM	\$	700.50	0.00	(1.00)	\$ (700.50
Z0004600	PAVEMENT PATCHING, TYPE I	50	SQ YD	\$	75.00	22.70	(27.30)	\$ (2,047.50
*	GRAFFITI-RESISTENT COATING	144	EACH	\$	50.00	148.00	4.00	\$ 200.00
	FIXTURE INSTALLATION ON EXISTING POLES	0	EACH	\$	453.00	4.00	4.00	\$ 1,812.00
-	DELIVERY OF POLES TO VILLAGE FOR STOCK	0	LSUM	\$	562.00	1.00	1.00	\$ 562.00
	REPLACEMENT PRISMATIC LENSES	0	EACH	\$	8.10	29.00	29.00	\$ 234.90
	SEED AND BLANKET	0	S.Y.	\$	4.75	2,720.60	2,720.60	\$ 12,922.85
	HOURLY EXPENSE FOR 1720 MACH I DRILL RIG	0	HOUR	\$	34.85	24.00	24.00	\$ 836.40
	LIGHTING UNIT (FIXTURE ONLY, FOR STOCK)	0	EACH	\$	662.00	4.00	4.00	\$ 2,648.00
	TOTAL		do a digital	ANT NOTES	in inggan eng			\$ 7,247,55