DISTRICT 6

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:	August 2, 2004 (COW) (B of T) Date: August 19, 2004								
TITLE:	Hammerschmidt Parking Lot Change Order #1								
SUBMITTED BY:	BMITTED BY: David A. Dratnol, P.E., Village Engineer								
BACKGROUND/PO	DLICY IMPLICATIONS:								
See memo									
FISCAL IMPACT/I	FUNDING SOURCE:								
\$58,606.72 DECRE Project #: ST-04-08 HTE Project #: 0408 PO #: 050025									
Review (as necessary Village Attorney X	Date								
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

040348



InterOffice Memo

To:

William T. Lichter, Village Manager

From:

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

Date:

August 2, 2004

Subject:

Hammerschmidt Commuter Parking Lot,

Change Order No. 1

Attached please Change Order No. 1 for this project in the amount of a net deduction of \$58,607.72. This change order reflects as-measured field quantities to date and one additional pay item.

A calculation error related to two pay items, Earth Excavation and Subbase Granular Material was made by the design engineer (ERA of Wheaton). Revised plan quantity per the attached letter has been made in this change order (net reduction of \$3,983.00). Additional review of the quantities with the general contractor and the design engineer are still under discussion.

A substitution of two (2) sixty (60) slot fare boxes (\$2,100 each) in lieu of one (1) one hundred (100) slot fare box (\$2,200.00) resulted in a in a net increase of \$2,000.00.

Pay items quantities related to underground utilities, curb and gutter, paving and electrical work to date have been preliminarily agreed to with the general contractor. Final verification of quantities with the subcontractors is pending.

This item will be presented to the Public Works Committee on August 10, 2004. Pending Committee recommendation, please present this change order to the President and Board of Trustees for their review and approval at their regular meeting on August 19, 2004. If approved, please have two signed copies returned to Engineering for further processing.

File: ST-04-08



RESOLUTION R 05

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. 1 to the contract between the Village of Lombard and R. W. Dunteman Company regarding Hammerschmidt Parking Lot, as 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 decrease the dollar amount of the contract by \$58,606.72

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.

Resolution 05 Page 2		
and Board of Trustees hereby app	ng made the findings set forth in Section prove the change order attached hereto ant and Village Clerk to execute said of	as Exhibit "A", and direct
	-	
Adopted this day of		, 2004
Ayes:		
Nays:		
Absent:		
Approved this day of		, 2004
	·	
	William J. Mueller Village President	
ATTEST:	-	
Barbara A. Johnson Acting Village Clerk		
APPROVAL AS TO FORM:		
Thomas P. Bayer Village Attorney		

VILLAGE OF LOMBARD CHANGE ORDER

PROJECT NAME: Hammerschmidt Commuter Parking Lot	PROJECT NO.:	ST-04-08	
LOCATION: 115 E. St. Charles Rd.	CHANGE ORDER:	1	
CONTRACTOR: R.W. Dunteman Company	DATE:	7/29/2004	
DESCRIPTION OF CHANGE ORDER: Adjust the quantities up and dow	n to match actual quar	itities installed.	
ORIGINAL CONTRACT AMOUNT:		[1] \$516,484.50	
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2] \$0.00		
CURRENT CONTRACT AMOUNT: ([1]+[2])		[3] \$516,484.50	
PROPOSED CHANGE ORDER: (PENDING APPROVAL)		[4] (\$58,606.72)	
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAI	_) ([3]+[4])	[5] \$457,877.78	
NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4])	(\$58,606.72)		
TIME EXTENSION OR REDUCTION:	N/A	•	
TOTAL CONTRACT TIME: (PENDING APPROVAL)	N/A		
BUDGET ESTIMATE:	\$450,000.00		
ENGINEER'S ESTIMATE:	\$501,284.00		
RECOMMENDED FOR ACCEPTANCE:			
Methin Fish 7-29-04 Approved By:			
Resident Engineer Date Dire	ector of Finance	Date	
Jan Balland 7/30/04 Approved By:			
	age Manager	Date	
No 0 1 1/2 1 1 8/2/2004			
Village Engineer Date (>\$10K or 25%) Vill	age President	Date	
Global Judgen 8/2/2004 Attest:			
1/1/2/2005	age Clerk	Date	
Assistant Director of Finance Date			
It is understood that as part of this change order that the Contractor agrees that thereby extended to incorporate this Change Order.	all bonds, permits, insurar	nce and guarantees are	

NO	ITEM	CURRENT	UNIT	UNIT	REVISED	DIFFERENCE	AMOUNT
"		QUAN	0	PRICE	QUAN	J	,
20101000	TEMPORARY FENCE	200	FOOT	\$4.00	0.00	(200.0)	(\$800.00)
1	EARTH EXCAVATION	1830	CU YD	\$24.50	1296.00	1 '	, ,
20201200	REM & DISP UNS MATL	1000	CU YD	\$18.25	333.84		
20201500			TON	\$20.00	525.00	, ,	\$9,100.00
20700420	POROUS GRAN EMB SUBGR	70 1000	CU YD	\$17.45	333.84	1	· ·
20800150	TRENCH BACKFILL	360	CU YD	\$30.00	151.71	(208.3)	
21001000	GEOTECH FAB F/GR STAB	- 3850	SQ YD	\$1.25	945.63		1 '
21300010	EXPLORATION TRENCH, SPECIAL	30	FOOT	\$20.00	5.00	(25.0)	(\$500.00)
28000400	PERIMETER EROS BAR	782	FOOT	\$8.75	891.00	109.0	\$953.75
31101200	SUB GRAN MAT B 4	450	SQ YD	\$10.20	0.00	(450.0)	· ·
35102200	AGGREGATE BASE COURSE, TYPE B	1	SQ YD	\$10.00	4024.44	174.4	\$1,744.40
40600100	BIT MATLS PR CT	385	GALLON	\$0.10	0.00	(385.0)	(\$38.50)
40600300	AGG PR CT	2	TON	\$10.00	0.00	(2.0)	` '
1	BC BC SUP IL-19.0 N50	450	TON	\$44.30	483.05	33.1	\$1,464.12
	BC SC SUPER "C" N50	480	TON	\$45.80	422.47	(57.5)	(\$2,634.87)
	PROTECTIVE COAT	1310	SQ YD	\$1.90	0.00	` '	,
	PCC DRIVEWAY PVT 6 SP	80	SQ YD	\$40.00	73.50		(\$260.00)
	PCC DRIVEWAY PVT 8 SP	162	SQ YD	\$52,00	88.97	(73.0)	, ,
	PC CONC SIDEWALK 5 SP	1380	SQ FT	\$4.20	1478.75		\$414.75
44000200	DRIVE PAVEMENT REM	165	SQ YD	\$10.90	148.25		(\$182.58)
44000300	CURB REM	45	FOOT	\$3.30	34.00	(11.0)	
44000500	COMB CURB GUTTER REM	260	FOOT	\$3.30	269.00	9.0	\$29.70
44000600	SIDEWALK REM	675	SQ FT	\$0.80	940.00	265.0	\$212.00
550A0340	STORM SEW CL A 2 12	425	FOOT	\$34.50	423.50	(1.5)	(\$51.75)
550A0360	STORM SEW CL A 2 15	96	FOOT	\$44.00	87.60	(8.4)	(\$369.60)
60603800	COMB CC&G TB6.12	1830	FOOT	\$10.50	1872.00	42.0	\$441.00
81000500	CONDUIT IN TRENCH, 1 1/2" GALV. S	285	FOOT	\$7.60	0.00	(285.0)	(\$2,166.00)
81000700	CONDUIT IN TRENCH, 2 1/2" GALV. S	74	FOOT	\$13.20	352.00	278.0	\$3,669.60
81018600	CONDUIT PUSHED, 2 1/2" GALV. STE	290	FOOT	\$17.00	287.00	(3.0)	(\$51.00)
81001000	CONDUIT IN TRENCH, 4" GALV. STE	51	FOOT	\$19.70	48.50	(2.5)	(\$49.25)
81500200	TRENCH & BACKFILL FOR ELEC WO	1434	FOOT	\$0.10	443.50	(990.5)	(\$99.05)
Z0000990	AGG FOR TEMP ACCESS	1200	TON	\$5.00	19.50	(1,180.5)	(\$5,902.50)
Z0017400	DRAINAGE & UTILITY STRUCTURES	1[EACH	\$450.00	0.00	. (1.0)	(\$450.00)
	UNDERCUTTING FOR UTILITIES	13	CU YD	\$35.00	0.00	(13.0)	(\$455.00)
	CONCRETE EDGING	15	FOOT	\$20.00	21.00		\$120.00
	INSTALL TENT POLE BRACKETS	100	EACH	\$88.00	60.00	(40.0)	(\$3,520.00)
	PARKING FARE COLLECTION BOX 1	1	EACH	\$2,200.00	0.00	(1.0)	
	SEDIMENT CONTROL, DRAINAGE ST	11	EACH	\$160.00	0.00	(11.0)	
	SEDIMENT CONTROL, DRAINAGE ST		EACH	\$50.00	0.00	(11.0)	, ,
	UNIT DUCT, 1.00" (3-1/C #6, 1/C #6G 6	959	FEET	\$7.70	878.50	(80.5)	, ,
	UNIT DUCT, 1.25" (4-1/C #6, 1/C #6G 6		FEET	\$8.00	213.00	• '	
· ,	UNIT DUCT, 1.25" (5-1/C #6, 1/C #6G 6	419	FEET	\$8.30	358.50	(60.5)	
	PARKING FARE COLLECTION BOX 6	0	EACH	\$2,100.00	2.00	2.0	\$4,200.00
ADDITIVE	#1						
20800150	TRENCH BACKFILL	20	CU YD	\$35.00	24.00	4.0	\$140.00
56200200	WATER SERVICE LINE 3/4"	25	FOOT	\$30.00	39.00		\$420.00
56200300	WATER SERVICE LINE 1"	40	FOOT	\$40.00	10.00	(30.0)	
	DIRECTIONALY BORE WATER SERV	75	FOOT	\$35.00	92.00	17.0	\$595.00
TOTAL							(\$58,606.72)

EN002 (6/99)

R.W. Dunteman Co.

Contractors

600 S, LOMBARD ROAD P, O, BOX 1129 ADDISON, ILLINOIS 60101 PHONE 630-953-1500 FAX 630-932-0994



- July 21, 2004

Via Fax No. 630/620-5982

Village of Lombard 1051 S Hammerschmidt Avenue Lombard, IL 60148

Attention:

Mr. Matt Fisette

Subject:

0414 - Village of Lombard

Hammerschmidt & Orchard Terrace

North Parking Lots

Lombard, DuPage County, IL

Gentlemen:

In accordance with your request, we submit herewith the following "agreed" unit price for the item of work as shown below:

 Fare Collection Box, 60 Slot, with Stainless Steel Upgrade on a single tandem pedestal at a unit price of \$2,100.00 per each.

and the first of the same of t

If our proposed "agreed" unit price is acceptable to the Village of Lombard, please issue your written Change Authorization in order that this work may proceed without delay.

Should you have any questions or require any additional information, please feel free to contact this office.

Sincerely

K.W.DUNIEMANICOMPANY

William R. Rohde, P. E. Assistant-Secretary

WRR:sp

cc: File 0414 Corr. Ex. Wk.



Paving

Heavy Construction

Site Development

Grading



214 West Willow Avenue Wheaton, Illinois 60187 Phone: (630) 668-5995 Fax: (630) 668-0693

July 15, 2004

Mr. Ray Schwab Village of Lombard Public Works Department 1051 S. Hammerschmidt Avenue Lombard, IL 60148

Subject:

Hammerschmidt Parking Lot

Earthwork Quantities ERA Project No. 231201

Dear Mr. Schwab:

Per our conversation on July 15, we would like to clarify two issues with the quantities provided in the contract documents for the subject project.

ITEM No. 20200100, EARTH EXCAVATION - The total quantity is broken down into separate categories in the Special Provision on page 16. The proposed sidewalk quantity is 555 cubic feet not cubic yards. When divided by the conversion factor of 27 cubic feet per cubic yard, the quantity is 21 cubic yards. This reduces the total quantity from 1,830 cubic yards to 1,296 cubic yards.

ITEM No. 20201500 SUBBASE GRANULAR MATERIAL, TYPE B - The quantity of 70 tons listed in the contract documents is incorrect. When utilizing the correct conversion factor, the quantity is increased from 70 tons to 525 tons.

The revised quantities are consistent with Matt Fisette's measured in place quantities. Regarding the Agreement on Accuracy of Plan Quantities between the contractor and the Village, please read the two paragraphs at the bottom of page 2 of the attached IDOT form BC 981. In particular the sentence that reads, "payment will be made for the quantities shown in the contract except that if errors are discovered after work has been started, appropriate adjustments will be made."

Please contact me at (630) 668 - 5995 with any questions.

Very Truly Yours,

ENGINEERING RESOURCE ASSOCIATES, INC.

Stephen R. Wegner, P.E.

Project Manager

V:\Lombard\231201 Hammerschmidt perkingicor\Schwab - Quantities.wpd

Geneva Office:

426 South Third Street, Geneva, Illinois 60134 Phone: (630) 262-8689 Fax: (630) 262-8698

email: era@eraconsultants.com