

ILLINOIS DEPARTMENT OF TRANSPORTATION

Request for Approval
of Change in Plans

Date: 11/24/2009

Request: 6

To: Department of Transportation
LCDOT/SCHAUMBURG

Local Agency: Lake County

Name: Skokie Valley Bike Path

Section: 94-00241-00-BT

Contractor: V3 Construction

Address:

Contract Amount: \$2,155,250.00

P/O No.:

I recommend that a(n) addition/deduction be made to the above contract.

The estimated quantities are shown below and the contractor agrees to furnish the materials and do the work at the contract unit prices.

Item #	Description	Unit	Changed Quantity	Unit Price	Additions	Deductions
10	GEOGRID REINFORCEMENT MAT	SQ M	845.60	\$5.00	\$3,228.00	\$0.00
11	SEED, FERTILIZE AND MULCH, LAKE FOREST	HA	0.27	\$15,000.00	\$4,050.00	\$0.00
12	SEEDING, CLASS 4B (TABLE 1)	HA	0.63	\$15,000.00	\$9,450.00	\$0.00
14	PCC PAVEMENT (VARIABLE DEPTH - JOINTED)	SQ M	-0.60	\$135.00	\$0.00	-\$81.00
16	ARCHITECTURAL FINISH FOR CONCRETE SURFACES	SQ M	-0.50	\$93.00	\$0.00	-\$46.50
19	CAST-IN-PLACE CONCRETE	CU M	18.40	\$644.00	\$11,849.60	\$0.00
21	CONCRETE COATING	SQ M	-5.10	\$44.00	\$0.00	-\$224.40
22	DAMP PROOFING	SQ M	-11.10	\$83.00	\$0.00	-\$921.30
24	EARTH EXCAVATION	CU M	920.10	\$38.00	\$34,963.80	\$0.00
25	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	CU M	129.10	\$57.00	\$7,358.70	\$0.00
26	POROUS GRANULAR EMBANKMENT, SPECIAL	M TON	-1939.60	\$25.90	\$0.00	-\$50,235.64
27	TRENCH BACKFILL	CU M	-1.34	\$239.00	\$0.00	-\$320.26
28	TOPSOIL FURNISH AND PLACE, 150MM	SQ M	5865.00	\$3.25	\$19,061.25	\$0.00
29	MOWING	HA	-1.00	\$1,500.00	\$0.00	-\$1,500.00
30	EROSION CONTROL BLANKET	SQ M	15988.00	\$2.75	\$43,967.00	\$0.00
31	TEMPORARY EROSION CONTROL SEEDING	KG	-534.00	\$14.50	\$0.00	-\$7,743.00
32	PERIMETER EROSION BARRIER	METER	-310.20	\$9.00	\$0.00	-\$2,791.80
33	AGGREGATE BASE COURSE, TYPE A	M TON	-314.20	\$27.20	\$0.00	-\$8,546.24
34	AGGREGATE SURFACE COURSE, TYPE A	M TON	-21.70	\$24.25	\$0.00	-\$526.23
35	BITUMINOUS MATERIALS (PRIME COAT)	LITER	-6462.50	\$0.02	\$0.00	-\$129.25
36	HOT-MIX ASPHALT BINDER COURSE, IL-19.0, N50	M TON	65.64	\$89.00	\$5,841.96	\$0.00
37	HOT-MIX ASPHALT SURFACE COURSE, MIX 'C', N50	M TON	-5.38	\$92.50	\$0.00	-\$497.65
38	PROTECTIVE COAT	SQ M	-70.00	\$59.00	\$0.00	-\$4,130.00
39	REINFORCEMENT BARS, EPOXY COATED	KG	-2789.00	\$3.25	\$0.00	-\$9,064.25
40	PRECAST CONCRETE BOX CULVERT 1.2M X 0.6M (M273)	METER	1.70	\$1,100.00	\$1,870.00	\$0.00
41	PIPE CULVERTS, TYPE 1 RCCP 300MM	METER	3.70	\$186.00	\$688.20	\$0.00
43	PRECAST REINFORCED CONCRETE FLARED END SECTIONS 300MM	EACH	1.00	\$1,000.00	\$1,000.00	\$0.00
45	MEMBRANE WATERPROOFING (SPECIAL)	SQ M	-17.00	\$170.00	\$0.00	-\$2,890.00
46	CHAIN LINK FENCE, 2.4 METER (SPECIAL)	METER	-4.00	\$122.10	\$0.00	-\$488.40
47	SIGN PANEL - TYPE 1	SQ M	-0.04	\$215.00	\$0.00	-\$8.60
49	THERMOPLASTIC PAVEMENT MARKING - LINE 100MM	METER	-12.00	\$4.50	\$0.00	-\$54.00
50	THERMOPLASTIC PAVEMENT MARKING - LINE 300MM	METER	-3.00	\$36.70	\$0.00	-\$110.10
51	STABILIZED CONSTRUCTION ENTRANCE	SQ M	-200.00	\$35.00	\$0.00	-\$7,000.00
52	INLET PROTECTION, SPECIAL	EACH	-1.00	\$125.00	\$0.00	-\$125.00

53	ENGINEER'S FIELD OFFICE, TYPE A (MODIFIED)	CAL M	3.00	\$2,196.00	\$6,588.00	\$0.00
55	TEMPORARY DITCH CHECKS (SPECIAL)	EACH	-20.00	\$439.20	\$0.00	-\$8,784.00
56	MAINTENANCE OF TEMPORARY EROSION CONTROL SYSTEMS	L SUM	-0.85	\$75,774.00	\$0.00	-\$64,407.90
502	Tree Removal 6-15	UNITS	-89.00	\$13.80	\$0.00	-\$1,228.20
503	Tree Removal Over 15	UNITS	-144.00	\$14.95	\$0.00	-\$2,152.80
701	Delays Allowance	\$	15,199.07	\$1.00	\$15,199.07	\$0.00
702	Winter Costs	\$	-124847.36	\$1.00	\$0.00	-\$124,847.36
703	Sod Relocation	\$	-2007.20	\$1.00	\$0.00	-\$2,007.20
506	600 MM CL III Pipe	METER	-0.20	\$215.00	\$0.00	-\$43.00
509	Trench Backfill, Revised	CU M	-199.73	\$95.00	\$0.00	-\$18,974.35
	Items below are new to this change order					
510	Select Granular Borrow	M TON	854.53	\$32.92	\$28,131.13	\$0.00
704	Com Ed Transformer	\$	2864.75	\$1.00	\$2,864.75	\$0.00
705	LFOLA Ditch Cleanout	\$	2590.19	\$1.00	\$2,590.19	\$0.00
706	UPRR Culvert Agg. Replacement	\$	15520.54	\$1.00	\$15,520.54	\$0.00
707	Revised Culvert End Section	\$	510.00	\$1.00	\$510.00	\$0.00
TOTALS				\$214,732.19		-\$319,878.43
NET CHANGE				\$0.00		-\$105,146.24

Net ADDITION/DEDUCTION change to date \$432,663.94 which is 20.075 % of the contract price

State fully the nature and reason for change:

Due to greater than anticipated undercuts, items 10 and 25 needed to be increased. Landscaping items 11, 12, 28, and 30 needed to be increased to cover areas disturbed per the contract. Due to quantity takeoff errors, items 19, 24, and 39 need to be adjusted. Item 26 was partially replaced by item 510 to meet railroad requirements. Items 41 and 43 need to be increased for replacement of a deteriorated existing culvert. Items 53 and 701 need to be increased because of the extended length of the project. Item 702 was not used other than some limited snow clearing. Items 14, 16, 21, 22, 27, 31, 32, 33, 34, 35, 36, 37, 40, 45, 46, 47, 49, 52, 56, 502, 503, 506, and 509 are being balanced to reflect the measured in place quantity. Items 29, 38, 50, 51, 55, and 509 were not needed. New item 704 reimburses the contractor for costs associated with obtaining electrical service for the underpass lighting. New item 705 reimburses the contractor for costs incurred while cleaning out a LFOLA ditch to facilitate drainage. New item 706 reimburses the contractor for costs associated with replacement of wet aggregate due to infiltrating groundwater during the 30 hour work window. New item 707 reimburses the contractor for the additional cost of obtaining an extra end section.

When the net increase or decrease in the cost of the contract is \$10,000 or more or the time of completion is increased or decreased by 30 days or more, one of the following statements shall be checked.

The undersigned determined that the circumstances which necessitated this change were not reasonably foreseeable at the time the contract was signed.

The undersigned determined that the circumstances which necessitated this change were not within the contemplation of the contract as signed.

The undersigned determined that this change is in the best interest of the local agency and is authorized by law.

Made By: [Signature] Date: 11/30/09
 Checked By: [Signature] Date: 11/30/09

Approval Recommended: [Signature] County Engineer
 On Behalf of IDOT pursuant to Agreement of Understanding dated January 22, 2003

BLR13210
 Submit 3 copies of this form to Regional Engineer (4 copies for road district) updated 8/11/05 maf.

DEPARTMENT OF TRANSPORTATION
 Approved _____

APPROVED