

DISTRICT 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)

TO: PRESIDENT AND BOARD OF TRUSTEES

FROM: William T. Lichter – Village Manager

DATE: August 4, 2006 (COW) (B of T) **Date:** August 8, 2006

TITLE: North Broadway Improvements
Change Order No. 5 (Semi-Final)

SUBMITTED BY: Wes Anderson, Public Works Director *WA*

BACKGROUND/POLICY IMPLICATIONS:

See Memo

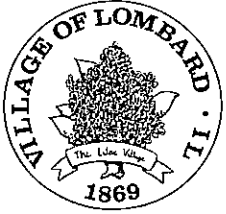
FISCAL IMPACT/FUNDING SOURCE:

THIS CHANGE ORDER: \$12,651.99 INCREASE
TOTAL CONTRACT: \$3,629,539.82
P.O. No.: 051464
HTE Project No.: 0334
HTE Acct: 7901.809500
Public Works Project Number: ST-04-05

Review (as necessary):

Village Attorney X _____ Date _____
Finance Director X *W. Leonard Flood* Date *8/7/06*
Village Manager X *William T. Lichter* Date *8/7/06*

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.



To: William T. Lichter, Village Manager
From: Wesley B. Anderson, Director of Public Works
Date: August 2, 2006
Subject: North Broadway Improvements Project
Change Order No. 5

Attached is Change Order No. 5 for this project. This is a semi-final balancing change order. The Change Order is an increase of \$12,651.99. The sum of Change orders to date for the project is a decrease of \$71,440.53. Major changes include:

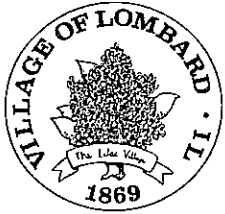
Time and materials (\$3810.44) for replacing one manhole cover with a locking manhole cover. This was required to correct a safety problem as we experienced a large number of incidents where unknown individuals have opened the manhole and left it open.

Time and materials (\$2185.55) for restoration of private property impacted by the project for which the contract did not have comparable lines.

Additionally the change order includes final measured quantities for:

Trench, backfill special	\$4530.00
Concrete curb type B	\$660.00
Concrete alley pavement	\$850.00
Bituminous Driveway pavement	\$616.00

This item will be presented to the Public Works Committee on August 8, 2006. 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 17, 2006. If approved, please have two signed copies returned to Engineering for further processing.



RESOLUTION
R _____ 07

**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 # 5 to the contract between the Village of Lombard and Glenbrook Excavating and Concrete, Inc. regarding the North Broadway Improvements Project 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 increase the dollar amount of the contract by \$12,651.99.

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.

SECTION 2: That having made the findings set forth in Section 1 above, the President and Board of Trustees hereby approve the change order attached hereto as Exhibit "A", and direct and authorize the Village President and Village Clerk to execute said change order on behalf of the Village.

Adopted this _____ day of _____, 2006

Ayes: _____

Nays: _____

Absent: _____

Approved this _____ day of _____, 2006

William J. Mueller
Village President

ATTEST:

Brigitte O'Brien
Village Clerk

APPROVAL AS TO FORM:

Thomas P. Bayer
Village Attorney

VILLAGE OF LOMBARD CHANGE ORDER

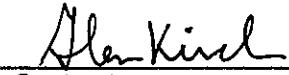
PROJECT NAME: North Broadway Improvements Project PROJECT NO.: ST-04-05
 LOCATION: North Broadway between Grace Ave & Chase Ave CHANGE ORDER: 5
 CONTRACTOR: Glenbrook Excavating and Concrete, Inc. DATE: 8/1/2006
 DESCRIPTION OF CHANGE ORDER: See attachment for explanation of changes

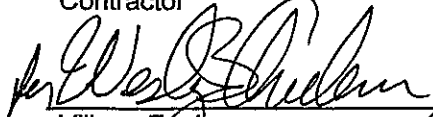
ORIGINAL CONTRACT AMOUNT:	[1]	<u>\$3,700,980.35</u>
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	<u>(\$84,092.52)</u>
CURRENT CONTRACT AMOUNT: (([1])+[2])	[3]	<u>\$3,616,887.83</u>
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	<u>\$12,651.99</u>
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3])+[4])	[5]	<u>\$3,629,539.82</u>


NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2])+[4])	<u>(\$71,440.53)</u>
TIME EXTENSION OR REDUCTION:	<u>N/A</u>
TOTAL CONTRACT TIME: (PENDING APPROVAL)	<u>N/A</u>
BUDGET ESTIMATE:	<u>\$3,700,980.35</u>
ENGINEER'S ESTIMATE:	<u>\$3,647,995.30</u>

RECOMMENDED FOR ACCEPTANCE :

	<u>8/3/06</u>		
Resident Engineer	Date	Approved By: _____	Date
		Director of Finance	

	<u>8-3-06</u>		
Contractor	Date	Approved By: _____	Date
		(<\$10K or 25%) Village Manager	

	<u>3 Aug 06</u>		
Village Engineer	Date	Approved By: _____	Date
		(>\$10K or 25%) Village President	

	<u>3 Aug 06</u>		
Director of Public Works	Date	Attest: _____	Date
		Village Clerk	

Accountant _____ 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.

NO	ITEM	CURRENT QUAN	UNIT	UNIT PRICE	REVISED QUAN	DIFFERENCE	AMOUNT	DESCRIPTION
20100110	TREE REMOVAL (6 TO 15 UNITS DIAMETER)	1,947.0	UNIT	\$9.00	1947.0	0.0	\$0.00	Final field measurement
20100210	TREE REMOVAL (OVER 15 UNITS DIAMETER)	155.0	UNIT	\$11.00	155.0	0.0	\$0.00	Final field measurement
20101000	TEMPORARY FENCE	186.0	FOOT	\$2.00	186.0	0.0	\$0.00	Final field measurement
20101200	TREE ROOT PRUNING	21.0	EACH	\$40.00	21.0	0.0	\$0.00	Final field measurement
20200100	EARTH EXCAVATION	475.0	CU YD	\$30.00	475.0	0.0	\$0.00	Final field measurement
20201200	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	7,534.3	CU YD	\$10.00	7534.3	0.0	\$0.00	Final field measurement
20400800	FURNISHED EXCAVATION	0.0	CU YD	\$8.00	0.0	0.0	\$0.00	Final field measurement
20700420	POROUS GRANULAR EMBANKMENT, SUBGRADE	1,862.5	CU YD	\$25.00	1862.5	0.0	\$0.00	Final field measurement
20800250	TRENCH BACKFILL, SPECIAL	4,834.0	CU YD	\$25.00	5015.2	181.2	\$4,530.00	Final field measurement
	TRENCH BACKFILL, SPECIAL FOR 48" OR LARGER STORM SEWER	5,385.6	CU YD	\$25.00	5385.6	0.0	\$0.00	Final field measurement
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	5,587.6	SQ YD	\$1.00	5587.6	0.0	\$0.00	Final field measurement
21101615	TOPSOIL FURNISH AND PLACE, 4"	10,429.7	SQ YD	\$1.00	10429.7	0.0	\$0.00	Final field measurement
25100630	EROSION CONTROL BLANKET	1,719.2	SQ YD	\$1.00	1719.2	0.0	\$0.00	Final field measurement
25200200	SUPPLEMENTAL WATERING	0.0	UNIT	\$1.00	0.0	0.0	\$0.00	Final field measurement
25200700	SODDING, SPECIAL	8,710.5	SQ YD	\$5.00	8710.5	0.0	\$0.00	Final field measurement
28000250	TEMPORARY EROSION CONTROL SEEDING	150.0	POUND	\$8.00	150.0	0.0	\$0.00	Final field measurement
28000300	TEMPORARY DITCH CHECKS	0.0	EACH	\$180.00	0.0	0.0	\$0.00	Final field measurement
28000400	PERIMETER EROSION BARRIER	227.0	FOOT	\$10.00	227.0	0.0	\$0.00	Final field measurement
28000500	INLET AND PIPE PROTECTION	1.0	EACH	\$120.00	1.0	0.0	\$0.00	Final field measurement
31101100	SUB-BASE GRANULAR MATERIAL, TYPE B	1,390.0	CU YD	\$33.00	1390.0	0.0	\$0.00	Final field measurement
35101600	AGGREGATE BASE COURSE, TYPE B 4"	15.0	SQ YD	\$8.00	15.0	0.0	\$0.00	Final field measurement
35102200	AGGREGATE BASE COURSE, TYPE B 10"	1,315.0	SQ YD	\$8.00	1315.0	0.0	\$0.00	Final field measurement
40600100	BITUMINOUS MATERIALS (PRIME COAT)	975.0	GALLON	\$2.00	975.0	0.0	\$0.00	Final field measurement
40600300	AGGREGATE (PRIME COAT)	1.7	TON	\$60.00	1.7	0.0	\$0.00	Final field measurement
40600980	BITUMINOUS SURFACE REMOVAL - BUTT JOINT	0.0	SQ YD	\$26.00	0.0	0.0	-\$0.00	Final field measurement
42001300	PROTECTIVE COAT	0.0	SQ YD	\$1.00	0.0	0.0	-\$0.00	Final field measurement
42300710	PORTLAND CEMENT CONCRETE DRIVEWAY PAVEMENT, 6 INCH, SPL	763.3	SQ YD	\$27.00	763.3	0.0	-\$0.00	Final field measurement
42400500	PORTLAND CEMENT CONCRETE SIDEWALK, SPECIAL	16,182.7	SQ FT	\$3.00	16182.7	0.0	\$0.00	Final field measurement
44000100	PAVEMENT REMOVAL	7,784.2	SQ YD	\$6.50	7784.2	0.0	\$0.00	Final field measurement
44000200	DRIVEWAY PAVEMENT REMOVAL	1,195.0	SQ YD	\$8.00	1195.0	0.0	\$0.00	Final field measurement
44000500	COMBINATION CURB AND GUTTER REMOVAL	3,117.6	FOOT	\$2.00	3117.6	0.0	\$0.00	Final field measurement
44000600	SIDEWALK REMOVAL	14,098.0	SQ FT	\$1.10	14098.0	0.0	\$0.00	Final field measurement
50200100	STRUCTURE EXCAVATION	2,069.1	CU YD	\$25.00	2069.1	0.0	\$0.00	Final field measurement

50300225	CONCRETE STRUCTURES	339.0	CU YD	\$700.00	339.0	0.0	\$0.00	Final field measurement
50800105	REINFORCEMENT BARS	32,100.0	LB	\$0.90	32100.0	0.0	\$0.00	Final field measurement
51200205	REINFORCEMENT BARS, EPOXY COATED	45,634.0	LB					
51205100	TEMPORARY SHEET PILING	0.0	SQ FT	\$1.10	45634.0	0.0	\$0.00	Final field measurement
550A0050	STORM SEWERS, CLASS A, TYPE 1 12"	708.9	FOOT	\$1.00	0.0	0.0	\$0.00	Final field measurement
550A0340	STORM SEWERS, CLASS A, TYPE 2 12"	1,166.6	FOOT	\$50.00	708.9	0.0	\$0.00	Final field measurement
550A0360	STORM SEWERS, CLASS A, TYPE 2 15"	102.0	FOOT	\$60.00	1166.6	0.0	\$0.00	Final field measurement
550A0480	STORM SEWERS, CLASS A, TYPE 2 48"	93.0	FOOT	\$140.00	102.0	0.0	\$0.00	Final field measurement
550A0500	STORM SEWERS, CLASS A, TYPE 2 60"	104.0	FOOT	\$180.00	93.0	0.0	\$0.00	Final field measurement
550A0540	STORM SEWERS, CLASS A, TYPE 2 84"	61.0	FOOT	\$460.00	104.0	0.0	\$0.00	Final field measurement
550A0860	STORM SEWERS, CLASS A, TYPE 3 96"	428.0	FOOT	\$500.00	61.0	0.0	\$0.00	Final field measurement
550A0880	STORM SEWERS, CLASS A, TYPE 3 108"	520.0	FOOT	\$695.00	428.0	0.0	\$0.00	Final field measurement
550A1120	STORM SEWERS, CLASS A, TYPE 4 72"	64.0	FOOT	\$420.00	520.0	0.0	\$0.00	Final field measurement
550A1160	STORM SEWERS, CLASS A, TYPE 4 96"	661.0	FOOT	\$520.00	64.0	0.0	\$0.00	Final field measurement
550A1350	STORM SEWERS, CLASS A, TYPE 5 48"	72.0	FOOT	\$200.00	661.0	0.0	\$0.00	Final field measurement
552A1600	STORM SEWERS JACKED IN PLACE, CLASS A 48"	32.0	FOOT	\$1,100.00	72.0	0.0	\$0.00	Final field measurement
56103000	DUCTILE IRON WATER MAIN 6"	165.5	FOOT	\$40.00	32.0	0.0	\$0.00	Final field measurement
56103100	DUCTILE IRON WATER MAIN 8"	3,068.0	FOOT	\$42.00	165.5	0.0	\$0.00	Final field measurement
56103300	DUCTILE IRON WATER MAIN 12"	269.0	FOOT	\$80.00	3068.0	0.0	\$0.00	Final field measurement
56105000	WATER VALVES 8"	15.0	EACH	\$900.00	269.0	0.0	\$0.00	Final field measurement
56105200	WATER VALVES 12"	1.0	EACH	\$1,400.00	15.0	0.0	\$0.00	Final field measurement
56200300	WATER SERVICE LINE 1"	959.0	FOOT	\$4.00	1.0	0.0	\$0.00	Final field measurement
56200500	WATER SERVICE LINE 1 1/2"	163.0	FOOT	\$5.50	959.0	0.0	\$0.00	Final field measurement
56200700	WATER SERVICE LINE 2"	0.0	FOOT	\$7.50	163.0	0.0	\$0.00	Final field measurement
56201400	CORPORATION STOPS 1"	34.0	EACH	\$800.00	0.0	0.0	\$0.00	Final field measurement
56201600	CORPORATION STOPS 1 1/2"	6.0	EACH	\$900.00	34.0	0.0	\$0.00	Final field measurement
56201800	CORPORATION STOPS 2"	0.0	EACH	\$1,000.00	6.0	0.0	\$0.00	Final field measurement
56400500	FIRE HYDRANTS TO BE REMOVED	1.0	EACH	\$250.00	0.0	0.0	\$0.00	Final field measurement
56400505	FIRE HYDRANTS TO BE REMOVED, SPECIAL	5.0	EACH		1.0	0.0	\$0.00	Final field measurement
56400810	FIRE HYDRANT EXTENSION	2.0	FOOT	\$550.00	5.0	0.0	\$0.00	Final field measurement
56400820	FIRE HYDRANT WITH AUXILIARY VALVE AND VALVE BOX	12.0	EACH	\$400.00	2.0	0.0	\$0.00	Final field measurement
56500700	DOMESTIC WATER SERVICE BOXES TO BE REMOVED	39.0	EACH	\$2,000.00	12.0	0.0	\$0.00	Final field measurement
56500800	DOMESTIC WATER SERVICE BOXES	40.0	EACH	\$25.00	39.0	0.0	\$0.00	Final field measurement
60109510	PIPE UNDERDRAINS, FABRIC LINED TRENCH 4"	453.0	FOOT	\$20.00	40.0	0.0	\$0.00	Final field measurement
				\$20.00	453.0	0.0	\$0.00	Final field measurement

60206905	CATCH BASINS, TYPE C, TYPE 1 FRAME, OPEN LID	9.0	EACH	\$1,000.00	9.0	0.0	\$0.00	Final field measurement
60207105	CATCH BASINS, TYPE C, TYPE 3 FRAME AND GRATE	18.0	EACH	\$1,000.00	18.0	0.0	\$0.00	Final field measurement
60214000	RESTRICTED DEPTH CATCH BASINS, 4'-DIAMETER, TYPE 3 FRAME AND GRATE	8.0	EACH	\$1,400.00	8.0	0.0	\$0.00	Final field measurement
60218400	MANHOLES, TYPE A, 4'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$1,500.00	1.0	0.0	\$0.00	Final field measurement
60221100	MANHOLES, TYPE A, 5'-DIAMETER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$2,000.00	1.0	0.0	\$0.00	Final field measurement
60224600	RESTRICTED DEPTH MANHOLES, 4'- DIAMETER, TYPE 1 FRAME, CLOSED LID	11.0	EACH	\$1,500.00	11.0	0.0	\$0.00	Final field measurement
60225400	RESTRICTED DEPTH MANHOLES, 5'- DIAMETER, TYPE 1 FRAME, CLOSED LID	2.0	EACH	\$2,000.00	2.0	0.0	\$0.00	Final field measurement
60233900	PRECAST "T" MANHOLES FOR 96" DIAMETER STORM SEWER, TYPE 1 FRAME, CLOSED LID	2.0	EACH	\$10,000.00	2.0	0.0	\$0.00	Final field measurement
60234000	PRECAST "T" MANHOLES FOR 108" DIAMETER STORM SEWER, TYPE 1 FRAME, CLOSED LID	1.0	EACH	\$12,000.00	1.0	0.0	\$0.00	Final field measurement
60235700	INLETS, TYPE A, TYPE 3 FRAME AND GRATE	13.0	EACH	\$900.00	13.0	0.0	\$0.00	Final field measurement
60248900	VALVE VAULTS, TYPE A, 5'- DIAMETER, TYPE 1 FRAME, CLOSED LID	15.0	EACH	\$1,150.00	15.0	0.0	\$0.00	Final field measurement
60500040	REMOVING MANHOLES	3.0	EACH	\$125.00	3.0	0.0	\$0.00	Final field measurement
60500050	REMOVING CATCH BASINS	13.0	EACH	\$125.00	13.0	0.0	\$0.00	Final field measurement
60500060	REMOVING INLETS	5.0	EACH	\$100.00	5.0	0.0	\$0.00	Final field measurement
60500205	FILLING CATCH BASINS	1.0	EACH	\$125.00	1.0	0.0	\$0.00	Final field measurement
60500405	FILLING VALVE VAULTS	5.0	EACH	\$125.00	5.0	0.0	\$0.00	Final field measurement
60500605	CONCRETE CURB, TYPE B	591.0	FOOT	\$11.00	651.0	60.0	\$660.00	Current As Built Quantity
60603800	COMBINATION CONCRETE CURB AND GUTTER, TYPE B-6.12	6,876.5	FOOT	\$9.50	6876.5	0.0	\$0.00	Final field measurement
67000400	ENGINEER'S FIELD OFFICE, TYPE A	12.0	CAL MO	\$1,500.00	12.0	0.0	\$0.00	Final field measurement
70101700	TRAFFIC CONTROL AND PROTECTION	1.0	L SUM	\$178,000.00	1.0	0.0	\$0.00	Final field measurement
78003100	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LETTERS AND SYMBOLS	13.8	SQ FT	\$18.00	13.8	0.0	\$0.00	Final field measurement
78003110	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 4"	1,180.6	FOOT	\$4.50	1180.6	0.0	\$0.00	Final field measurement
78003150	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 12"	83.0	FOOT	\$13.50	83.0	0.0	\$0.00	Final field measurement
-	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - LINE 18"	12.0	FOOT	\$20.25	12.0	0.0	\$0.00	Final field measurement
80700135	GROUND ROD, 5/8" DIA. x 8FT.	26.0	EACH	\$50.00	26.0	0.0	\$0.00	Final field measurement
81018600	CONDUIT PUSHED, 2 1/2" GALVANIZED STEEL CONDUIT	406.0	FOOT	\$11.00	406.0	0.0	\$0.00	Final field measurement

81027040	UNIT DUCT BORED AND PULLED, 1 1/4", 3/C #6 XLP, & 1/C #6 GROUND	5,565.0	FOOT	\$5.50	5565.0	0.0	\$0.00	Final field measurement
81027050	UNIT DUCT BORED AND PULLED, 1 1/2", 6/C #6 XLP & 1/C #6 GROUND	279.0	FOOT	\$7.00	279.0	0.0	\$0.00	Final field measurement
81400400	CONCRETE HANDHOLE	3.0	EACH	\$850.00	3.0	0.0	\$0.00	Final field measurement
X0300558	SANITARY SEWER REMOVAL AND REPLACEMENT 8"	0.0	FOOT	\$150.00	0.0	0.0	\$0.00	Final field measurement
X0301335	WATER MAIN REMOVAL 8"	18.5	FOOT	\$31.00	18.5	0.0	\$0.00	Final field measurement
X0320772	WATER MAIN REMOVAL 12"	135.0	FOOT	\$31.00	135.0	0.0	\$0.00	Final field measurement
X0321617	CATCH BASINS TO BE RELOCATED	0.0	EACH	\$650.00	0.0	0.0	\$0.00	Final field measurement
X0322014	TEMPORARY MANHOLES, TYPE A, 4'- DIAMETER, TYPE 1 FRAME, OPEN LID	1.0	EACH	\$1,100.00	1.0	0.0	\$0.00	Final field measurement
X0323381	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 1, 12"	187.5	FOOT	\$80.00	187.5	0.0	\$0.00	Final field measurement
X0323863	STORM SEWERS, (WATER MAIN REQUIREMENTS) TYPE 2, 12"	95.3	FOOT	\$80.00	95.3	0.0	\$0.00	Final field measurement
X0330200	SANITARY MANHOLES TO BE ADJUSTED	0.0	EACH	\$450.00	0.0	0.0	\$0.00	Final field measurement
X4066414	BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE, MIX "C", N50	798.6	TON	\$47.00	798.6	0.0	\$0.00	Final field measurement
X4066614	BITUMINOUS CONCRETE BINDER COURSE, SUPERPAVE, IL-19.0, N50	3,751.8	TON	\$41.00	3751.8	0.0	\$0.00	Final field measurement
XX001109	PORTLAND CEMENT CONCRETE ALLEY PAVEMENT, 8"	1,617.1	SQ YD	\$34.00	1642.1	25.0	\$850.00	Final field measurement
XX003668	PRECONSTRUCTION VIDEO TAPING	1.0	L SUM	\$1,000.00	1.0	0.0	\$0.00	Final field measurement
XX004373	REMOVE & RELOCATE INLETS	0.0	EACH	\$600.00	0.0	0.0	\$0.00	Final field measurement
XX005187	CLASS D PATCHES, SUPERPAVE, TYPE I, 5 INCH	0.0	SQ YD	\$66.00	0.0	0.0	\$0.00	Final field measurement
XX005188	CLASS D PATCHES, SUPERPAVE, TYPE II, 5 INCH	0.0	SQ YD	\$56.00	0.0	0.0	\$0.00	Final field measurement
XX005189	CLASS D PATCHES, SUPERPAVE, TYPE III, 5 INCH	24.7	SQ YD	\$35.00	24.7	0.0	\$0.00	Final field measurement
XX005190	CLASS D PATCHES, SUPERPAVE, TYPE IV, 5 INCH	187.9	SQ YD	\$35.00	187.9	0.0	\$0.00	Final field measurement
Z0000990	AGGREGATE FOR TEMPORARY ACCESS	170.2	TON	\$8.00	170.2	0.0	\$0.00	Final field measurement
Z0019600	DUST CONTROL WATERING	0.0	UNIT	\$100.00	0.0	0.0	\$0.00	Final field measurement
L0M56102	WATER MAIN FITTINGS	3,254.0	LB	\$2.00	3254.0	0.0	\$0.00	Final field measurement
L0MZ5901	SANITARY SEWER CLEAN OUT	23.0	EACH	\$575.00	23.0	0.0	\$0.00	Final field measurement
-	SANITARY SEWER CLEAN OUT IN DRIVEWAY	1.0	EACH	\$1,200.00	1.0	0.0	\$0.00	Final field measurement
-	SANITARY SEWER, PVC 8"	1,932.0	FOOT	\$50.00	1932.0	0.0	\$0.00	Final field measurement
-	SANITARY SEWER, DIP 42"	0.0	FOOT	\$300.00	0.0	0.0	\$0.00	Final field measurement
-	SANITARY SEWER SERVICE CONNECTION	263.0	FOOT	\$15.00	263.0	0.0	\$0.00	Final field measurement
-	MANHOLES, SANITARY, TYPE A, 4'- DIAMETER, SPECIAL FRAME AND LID	8.0	EACH	\$2,000.00	8.0	0.0	\$0.00	Final field measurement

-	DROP MANHOLES, SANITARY, TYPE A, 5'-DIAMETER, SPECIAL TYPE 1 FRAME, CLOSED LID	7.0	EACH	\$4,000.00	7.0	0.0	\$0.00	Final field measurement
-	TEE MANHOLES, SANITARY, TYPE A, 4'-DIAMETER, SPECIAL FRAME AND LID	1.0	EACH	\$12,000.00	1.0	0.0	\$0.00	Final field measurement
-	FILLING MANHOLES	10.0	EACH	\$125.00	10.0	0.0	\$0.00	Final field measurement
-	72" PIPE BULKHEAD, PRECAST CONCRETE	1.0	EACH	\$1,000.00	1.0	0.0	\$0.00	Final field measurement
-	84" PIPE BULKHEAD, PRECAST CONCRETE	1.0	EACH	\$1,500.00	1.0	0.0	\$0.00	Final field measurement
-	WATER MAIN REMOVAL 6"	51.5	FOOT	\$29.00	51.5	0.0	\$0.00	Final field measurement
-	REMOVING VALVE VAULTS	1.0	EACH	\$125.00	1.0	0.0	\$0.00	Final field measurement
-	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER, EXISTING STRUCTURES	18.0	EACH	\$36.00	18.0	0.0	\$0.00	Final field measurement
-	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER, VILLAGE SUPPLIED FRAMES	0.0	EACH	\$160.00	0.0	0.0	\$0.00	Final field measurement
-	SEDIMENT CONTROL, DRAINAGE STRUCTURE INLET FILTER CLEANING	9.0	EACH	\$15.00	9.0	0.0	\$0.00	Final field measurement
-	TEMPORARY CATCH BASIN SYSTEM	0.0	EACH	\$1,100.00	0.0	0.0	\$0.00	Final field measurement
-	TEMPORARY SOIL RETENTION	10,111.0	SQ FT	\$1.00	10111.0	0.0	\$0.00	Final field measurement
-	JUNCTION CHAMBER RISER	2.0	EACH	\$4,500.00	2.0	0.0	\$0.00	Final field measurement
-	REMOVABLE PRECAST PANEL	1.0	EACH	\$3,000.00	1.0	0.0	\$0.00	Final field measurement
-	ALUMINUM ACCESS DOOR, 3' X 3'	1.0	EACH	\$2,000.00	1.0	0.0	\$0.00	Final field measurement
-	ALUMINUM ACCESS DOOR, 4' X 3'	2.0	EACH	\$2,800.00	2.0	0.0	\$0.00	Final field measurement
-	BOLTED FRAME AND SOLID GRATE	20.0	FOOT	\$225.00	20.0	0.0	\$0.00	Final field measurement
-	STOP LOG ASSEMBLY, 7'-8 1/2"	1.0	EACH	\$20,000.00	1.0	0.0	\$0.00	Final field measurement
-	STOP LOG ASSEMBLY 11'-11"	1.0	EACH	\$46,000.00	1.0	0.0	\$0.00	Final field measurement
-	LIGHTPOLE, CONCRETE, 15' MOUNTING HEIGHT	26.0	EACH	\$1,500.00	26.0	0.0	\$0.00	Final field measurement
-	LUMINAIRE, 100 W HIGH PRESSURE SODIUM LAMP, 120 V	11.0	EACH	\$900.00	11.0	0.0	\$0.00	Final field measurement
-	LUMINAIRE, 150 W HIGH PRESSURE SODIUM LAMP, 120 V	15.0	EACH	\$900.00	15.0	0.0	\$0.00	Final field measurement
-	CONNECTION TO EXISTING LIGHTING CABINET 51T4	1.0	L SUM	\$1,500.00	1.0	0.0	\$0.00	Final field measurement
-	BITUMINOUS PAVEMENT REMOVAL AND REPLACEMENT	178.0	SQ YD	\$17.00	178.0	0.0	\$0.00	Final field measurement
-	AGGREGATE PATH	56.0	SQ YD	\$13.00	56.0	0.0	\$0.00	Final field measurement
-	BITUMINOUS DRIVEWAY PAVEMENT	395.8	SQ YD	\$28.00	417.8	22.0	\$616.00	Final field measurement
-	FENCE REMOVAL AND REPLACEMENT (4' CHAIN LINK)	18.5	FOOT	\$36.00	18.5	0.0	\$0.00	Final field measurement
-	FENCE REMOVAL AND REPLACEMENT (6' WOOD PRIVACY)	269.9	FOOT	\$37.00	269.9	0.0	\$0.00	Final field measurement
-	EXPLORATION TRENCH, SPECIAL	20.0	FOOT	\$30.00	20.0	0.0	\$0.00	Final field measurement

-	UNDERCUTTING FOR UTILITIES	0.0	CU YD	\$50.00	0.0	0.0	\$0.00	Final field measurement.
-	SANITARY SEWER, DUCTILE IRON 36"	149.0	FOOT					
-	FIRE HYDRANT RELOCATE	1.0	EACH	\$280.00	149.0	0.0	\$0.00	Final field measurement
-	VALVE BOX FOR A 8" GATE VALVE	1.0	EACH	\$1,800.00	1.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #1	1.0	L SUM	\$125.00	1.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #2	1.0	L SUM	\$561.81	1.0	0.0	\$0.00	Final field measurement
-	8" SANITARY SEWER SERVICE CONNECTIONS	40.0	FOOT	\$461.27	1.0	0.0	\$0.00	Final field measurement
-	8" SANITARY SEWER CLEAN OUT	4.0	EACH	\$25.00	40.0	0.0	\$0.00	Final field measurement
-	6" VALVE AND VALVE BOX	1.0	EACH	\$700.00	4.0	0.0	\$0.00	Final field measurement
20101100	TREE TRUNK PROTECTION	25.0	EACH	\$1,775.00	1.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #3	1.0	L SUM	\$90.00	25.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #4	1.0	L SUM	\$3,534.03	1.0	0.0	\$0.00	Final field measurement
-	Extra Work #5	1.0	L Sum	\$932.97	1.0	0.0	\$0.00	Final field measurement
-	Breakaway Fuse Holder and Neutral Block	26.0	EACH	\$989.80	1.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #6	0.0	L SUM	\$13.10	26.0	0.0	\$0.00	Final field measurement
-	EXTRA WORK #7	0.0	L SUM	3810.44	1.0	1.0	3810.44	Remove and replace frame and replaced with locking frame on structure 303 at Chase and N. Broadway.
-				2185.55	1.0	1.0	2185.55	Removal of 60' of barrier curb and fence poles for 233 Edgewood.
							\$12,651.99	