



To: William T. Lichter, Village Manager
Through: Wes Anderson, Director of Public Works
From: Angela M. Podesta, Utilities Superintendent
Date: May 9, 2007
Subject: Water Tank Inspection – LiquiVision Technologies
Change Order No, 1

AMP

Attached is Change Order No. 1 – Final for the Water Tank Inspection Project in the amount of \$4,584. This change order increases the contract amount to \$20,844 and requires Board of Trustees approval because it increases the contract amount by greater than 25%. The original contract amount was \$16,260.

The change order includes additional fees for changes in conditions that could not be predicted prior to inspection. The proposal prices included lump sum pricing for inspecting the tank and cleaning the floor with one inch or less of sediment with a vacuum and one filter bag per tank. Three inches of sediment was found in the south tank of the Civic Center Reservoir, concrete debris that required removal by hand was found in the Central Station Reservoir and approximately 19 inches of sediment was found in the north tank of the Civic Center Reservoir. Four additional filter bags were required due to the increased sediment. Work was suspended prior to completely cleaning the north tank because the volume of sediment was too much for the filter bags to handle so an alternate disposal method needs to be identified. Another contract with LiquiVision will be awarded after the new fiscal year to complete the cleaning and inspection.

Please present Change Order #1 - Final in the amount of \$4,584 which increases the contract amount to \$20,844.00, to the Board of Trustees for their approval at their May 17, 2007 meeting.

AMP

RESOLUTION
R 127 07

A RESOLUTION AUTHORIZING A CHANGE ORDER
INVOLVING AN INCREASE IN THE CONTRACT AMOUNT OF
GREATER THAN 25%

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 the amount of the contract by 25% or more, and

WHEREAS, staff has presented and recommended the proposed Change Order No. #1 - Final to the contract between the Village of Lombard and LiquiVision Technologies, Inc., regarding the Water Tank Inspection 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 \$4,584.00

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 17th day of May, 2007.

Ayes: Trustees Gron, Tross, O'Brien, Moreau, Fitzpatrick and Soderstrom

Nays: None

Absent: None

Approved this 17th day of May, 2007.



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

COPY

PROJECT NAME: Water Tank Inspection PROJECT NO.: _____

LOCATION: Civic Center Reservoir/Centra Station Res. CHANGE ORDER: 1 - Final

CONTRACTOR: LiquiVision Technologies, Inc. DATE: 5/9/2007

DESCRIPTION OF CHANGE ORDER: Additional sediment removal and 4 additional filter bags

ORIGINAL CONTRACT AMOUNT:	[1]	\$16,260.00
TOTAL OF PREVIOUS AUTHORIZED CHANGE ORDERS:	[2]	\$0.00
CURRENT CONTRACT AMOUNT: ([1]+[2])	[3]	\$16,260.00
PROPOSED CHANGE ORDER: (PENDING APPROVAL)	[4]	\$4,584.00
PROPOSED REVISED CONTRACT AMOUNT: (PENDING APPROVAL) ([3]+[4])	[5]	\$20,844.00

NET OF ALL CHANGE ORDERS: (PENDING APPROVAL) ([2]+[4]) \$4,584.00

TIME EXTENSION OR REDUCTION: _____

TOTAL CONTRACT TIME: (PENDING APPROVAL) _____

BUDGET ESTIMATE: \$16,260.00

ENGINEER'S ESTIMATE: \$16,260.00

RECOMMENDED FOR ACCEPTANCE :

Resident Engineer	Date	Approved By: _____	Director of Finance	Date
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Contractor	Date	Approved By: _____ <small>(<\$10K or 25%)</small>	Village Manager	Date
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Utilities Superintendent	Date	Approved By: _____ <small>(>\$10K or 25%)</small>	Village President	Date
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Director of Public Works	Date	Attest: _____	Village Clerk	Date
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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
00000001	Mobilization	1.0	LSUM	\$1,200.00	1.0	0.0	\$0.00
00000002	Clean & Inspect Central Station	1.0	LSUM	\$2,880.00	1.0	0.0	\$0.00
00000003	Clean & Inspect Civic Center	1.0	LSUM	\$2,790.00	1.0	0.0	\$0.00
00000004	Clean & Inspect Civic Center	1.0	LSUM	\$2,790.00	0.0	(1.0)	(\$2,790.00)
00000005	Wall Cleaning Central Station	1.0	LSUM	\$2,100.00	1.0	0.0	\$0.00
00000006	Wall Cleaning Civic Center	2.0	LSUM	\$2,250.00	1.0	(1.0)	(\$2,250.00)
00000007	Additional Sediment Central Station	0.0	INCH	\$767.00	0.0	0.0	\$0.00
00000008	Additional Sediment Civic Center	0.0	INCH	\$687.00	2.0	2.0	\$1,374.00
00000009	Filter Bag	0.0	EA	\$400.00	4.0	4.0	\$1,600.00
00000010	Hand Cleaning	0.0	HR	\$350.00	19.0	19.0	\$6,650.00
TOTAL							\$4,584.00