

Item #2:

**Resolution Awarding Bid To Copenhaver Construction Inc. For
Three Lakes Drive Stormwater Improvements**

VILLAGE OF LONG GROVE
RESOLUTION NO. 2017-R-__

**RESOLUTION AWARDING A CONTRACT FOR THREE LAKES DRIVE DRAINAGE IMPROVEMENTS
(COPENHAVER CONSTRUCTION, INC.)**

WHEREAS, bids for the Three Lakes Drive Drainage Improvements Contract were received on May 2, 2017; and

WHEREAS, the Village has reviewed the proposals received and determined that the proposal of *Copenhaver Construction, Inc.* was the most favorable to the interests of the Village;

NOW, THEREFORE, BE IT RESOLVED BY THE PRESIDENT AND BOARD OF TRUSTEES OF THE VILLAGE OF LONG GROVE, LAKE COUNTY, ILLINOIS, AS FOLLOWS:

Section 1: Recitals. The foregoing recitals are hereby incorporated herein as findings of the Village Board of Trustees.

Section 2: Award. The Village of Long Grove hereby awards the Three Lakes Drive Drainage Improvements Contract to *Copenhaver Construction, Inc.*, in a total bid in the amount due from the Village of Long Grove of \$50,955.60 conditioned upon the receipt of all contractually required documentation and such other additional information that may be requested by the Village Manager in accordance with the Contract that is acceptable to the Village of Long Grove.

Section 3: Effective Date. This Resolution shall be in full force and effect from and after its passage and approval in the manner provided by law.

PASSED this 9th day of May, 2017.

AYES: Trustees:
NAYS: None
ABSENT: None

APPROVED this 9th day of May, 2017.

Bill Jacob, Village President

ATTEST:

Amy Gayton, Village Clerk

May 4, 2017

President & Board of Trustees
c/o David Lothspeich, Village Manager
Village of Long Grove
3110 Old McHenry Road
Long Grove, Illinois 60047

Via Email: dlothspeich@longgrove.net

Re: Bid Tabulation and Recommendation
Three Lakes Drive Drainage Improvements

Dear Ladies and Gentlemen:

On Tuesday, May 2, 2017, bid proposals for the above referenced project were received, opened and read aloud at the office of Gewalt Hamilton Associates. Bids were received from five (5) contractors. In attendance were representatives from several contractors, Julio Berduo from Gewalt Hamilton and myself.

As-read, the bid amounts for the total project ranged from \$50,995.60 to \$192,989.50; the final Engineer's Opinion of Probable Cost (EOPC) for construction was \$66,556.20. The as-read low bid of \$50,995.60 was received from Copenhagen Construction, Inc. of Gilberts, Illinois. We have reviewed all bids and have found a minor discrepancy in the bid submitted by Maneval Construction, which is shown in bold text on the Bid Tabulation. This discrepancy results in a higher bid than the as-read amount and does not affect the order of the contractors (low bid to high bid) or our recommendation.

Our office has worked successfully with Copenhagen Construction, Inc. on past projects, and we expect that this project will be completed in a timely manner as outlined in the Bidding Documents.

We recommend the Village Board approve and award the Three Lakes Drive Drainage Improvements Project to Copenhagen Construction, Inc. of Gilberts, Illinois. in the amount of **\$50,995.60**. At the Village's direction, we will draft the Contracts and Construction Documents.

As with any other construction project, we recommend that the Village Board include a construction contingency in addition to the bid amount for additions or changes due to unforeseen conditions (generally below grade). We recommend a 20% construction contingency for this project. With the contingency, we recommend a construction budget of \$61,194.72. Our office will keep the Board apprised of any significant changes in the project and obtain written approval prior to implementing those changes in the field.

The Village was awarded a maximum \$39,359.43 (Watershed Management Board) Grant from the Lake County Stormwater Management Commission (SMC) earlier this year to fund a portion of this project. The grant is capped at 50% of the total project cost which includes soft costs. As the low bid (\$50,995.60) is less than the construction EOPC in the grant application (\$73,218.86), the actual grant reimbursement from the Lake County SMC is expected to be less than \$39,359.43. As you recall, the Village Board has committed \$72,218 for the construction of this project.

A completion date of June 15, 2017 is specified in the Contracts Documents. The construction schedule will be weather dependent due to the sensitivity of the work.

If you should have any questions or require additional information, please do not hesitate to call me at 847-478-9700 or email at: gperry@gha-engineers.com.

Sincerely,
Gewalt Hamilton Associates, Inc.



Geoffrey L. Perry, P.E.,
Assistant Village Engineer

cc (via email): Mr. Michael T. Shrake, P.E. – Village Engineer – GHA

Client: Village of Long Grove
Project: Three Lakes Drive Drainage Imp
GHA Project No: 5000.023
Project Manager: Geoff Perry

Fee: \$25.00
Payable to: Gewalt Hamilton Associates
Bid Opening: 05/02/17 10:00 A.M.
Bid Opening Location: Gewalt Hamilton Associates

Item No.	Description	Qty	Unit	Engineer's Estimate of Probable Cost		Copenhaver Construction Gilberts, Illinois		R.A. Mancini Lakemoor, Illinois		Sheridan Plumbing Bedford Park, Illinois		Glenbrook Excavating Wauconda, Illinois		Maneval Construction Inglewood, Illinois	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
20100110	Tree Removal (6 to 15 Units Diameter)	12.0	UNIT	\$50.00	\$600.00	\$45.00	\$540.00	\$65.00	\$780.00	\$125.00	\$1,500.00	\$200.00	\$2,400.00	\$47.20	\$566.40
21101600	Topsoil Furnish and Place, Variable Depth	150.0	SY	\$10.00	\$1,500.00	\$6.00	\$900.00	\$15.00	\$2,250.00	\$18.50	\$2,775.00	\$20.00	\$3,000.00	\$14.16	\$2,124.00
25000110	Seeding, Class 1A	0.03	AC	\$6,500.00	\$195.00	\$10,000.00	\$300.00	\$6,000.00	\$180.00	\$7,500.00	\$10,000.00	\$300.00	\$3,000.00	\$37,760.00	\$1,132.80
25000400	Nitrogen Fertilizer Nutrient	2.8	LB	\$2.00	\$5.60	\$1.00	\$2.80	\$12.50	\$35.00	\$5.00	\$14.00	\$7.50	\$21.00	\$3.00	\$8.40
25000600	Potassium Fertilizer Nutrient	2.8	LB	\$2.00	\$5.60	\$1.00	\$2.80	\$12.50	\$35.00	\$5.00	\$14.00	\$7.50	\$21.00	\$3.00	\$8.40
25100127	Mulch, Method 3A	150.0	SY	\$5.00	\$750.00	\$5.00	\$750.00	\$12.00	\$1,800.00	\$10.00	\$1,500.00	\$12.00	\$1,800.00	\$8.26	\$1,239.00
28000400	Perimeter Erosion Barrier	100.0	FT	\$4.00	\$400.00	\$3.00	\$300.00	\$6.00	\$600.00	\$5.00	\$500.00	\$5.00	\$500.00	\$4.72	\$472.00
50201101	Non-Erodible Cofferdam	2.0	EA	\$20,000.00	\$40,000.00	\$7,000.00	\$14,000.00	\$8,200.00	\$16,400.00	\$13,900.00	\$27,800.00	\$5,500.00	\$11,000.00	\$26,314.00	\$52,628.00
542C1081	Pipe Culverts, Class C, Type 1 36"	20.0	FT	\$75.00	\$1,500.00	\$220.00	\$4,400.00	\$180.00	\$3,600.00	\$500.00	\$10,000.00	\$500.00	\$10,000.00	\$154.28	\$3,085.60
X0426200	Dewatering	1.0	LS	\$3,000.00	\$3,000.00	\$7,000.00	\$7,000.00	\$8,800.00	\$8,800.00	\$15,000.00	\$15,000.00	\$18,000.00	\$18,000.00	\$27,181.30	\$27,181.30
X1200068	Bypass Pumping	5.0	DAY	\$300.00	\$1,500.00	\$1,000.00	\$5,000.00	\$1,000.00	\$5,000.00	\$50.00	\$250.00	\$2,000.00	\$10,000.00	\$2,360.00	\$11,800.00
X2010510	Clearing & Grubbing	1.0	LS	\$1,000.00	\$1,000.00	\$1,200.00	\$1,200.00	\$1,600.00	\$1,600.00	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$5,900.00	\$5,900.00
	Culvert Risers with Frame & Grate	2.0	EA	\$3,000.00	\$6,000.00	\$3,200.00	\$6,400.00	\$18,000.00	\$36,000.00	\$21,000.00	\$42,000.00	\$35,000.00	\$70,000.00	\$18,665.80	\$37,331.60
	Replacement Trees, 3" cal.	4.0	EA	\$650.00	\$2,600.00	\$800.00	\$3,200.00	\$850.00	\$3,400.00	\$600.00	\$2,400.00	\$1,000.00	\$4,000.00	\$885.00	\$3,540.00
	Cleaning and Sediment Removal of 36" Culvert	100.0	LF	\$50.00	\$5,000.00	\$20.00	\$2,000.00	\$60.00	\$6,000.00	\$90.00	\$8,000.00	\$50.00	\$5,000.00	\$285.32	\$28,532.00
	Traffic Control & Protection	1.0	LS	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$12,509.00	\$12,509.00	\$500.00	\$500.00	\$7,000.00	\$7,000.00	\$17,440.00	\$17,440.00
Total Base Bid					\$66,556.20		\$50,995.60		\$98,989.00		\$114,978.00		\$148,042.00		\$192,989.50

Read As: \$192,989.50