

March 24, 2015

President & Board of Trustees
Village of Long Grove
3110 Old McHenry Road
Long Grove, Illinois 60047

625 Forest Edge Drive, Vernon Hills, IL 60061
TEL 847.478.9700 ■ FAX 847.478.9701

www.gha-engineers.com

Re: Bid Tabulation and Recommendation
Village of Long Grove 2015 Road Maintenance Program

Dear Ladies and Gentlemen:

On March 24, 2015, bid proposals for the above referenced project were received, opened and read aloud at Village Hall. Bids were received from six (6) contractors. In attendance were representatives from several contractors, Village Manager Lothspeich, Assistant Village Engineer Perry and myself. As-read the bid amounts for the total project ranged from \$1,744,504.68 to \$2,086,714.50; the Engineer's Opinion of Probable Cost was \$2,131,589.85. The as-read low bid of \$1,744,504.68 was received from Geske & Sons, Inc. of Crystal Lake, Illinois. We have reviewed all bids and have found no discrepancies in any of the bids submitted by the different contractors.

The low bid of \$1,744,504.68 is broken into \$1,287,031.32 for work within the Village of Long Grove and \$457,473.36 for work within the Village of Kildeer. The Engineer's Opinion of Probable Cost was \$1,560,463.45 for work within the Village of Long Grove. For your reference, an itemized list of the proposed improvements with their respective estimate of costs, by road segment, is included on the following page. These costs were established with estimated quantities multiplied by the low bidder's unit prices. This breakdown is provided to allow the Village to accurately review the overall program.

Our office has worked successfully with Geske & Sons, Inc. on past projects of similar scope and size, 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 2015 Road Maintenance Program Contract to Geske & Sons, Inc. of Crystal Lake, IL in the amount of **\$1,287,031.32**, for the work within the Village of Long Grove. As the Village of Long Grove is the lead agency for this project, we also recommend that the Village approval and award the overall 2015 Road Maintenance Program to Geske & Sons, Inc. of Crystal Lake, IL in the amount of **\$1,744,504.68**. (The Village of Kildeer approved award of their portion of the work at their Board Meeting on March 17, 2015.) At the Village's direction, we will draft the Contracts and Construction Documents.

As with any other construction project, it is recommended that the Village Board consider budgeting a 5% contingency factor in addition to the bid amount for additions or changes due to unforeseen conditions (generally below grade). Our office will keep the board apprised of any significant changes in the project scope and obtain written approval prior to implementing any substantial plan changes in the field.

A completion date of August 31, 2015 is specified in the Contracts Documents.

If you should have any questions or require additional information, please do not hesitate to contact me.

Sincerely,
Gewalt Hamilton Associates, Inc.



Michael T. Shrake, P.E.
Village Engineer

cc: Mr. David A. Lothspeich, Village Manager – Village of Long Grove
Mr. Geoffrey L. Perry, P.E., Assistant Village Engineer – GHA

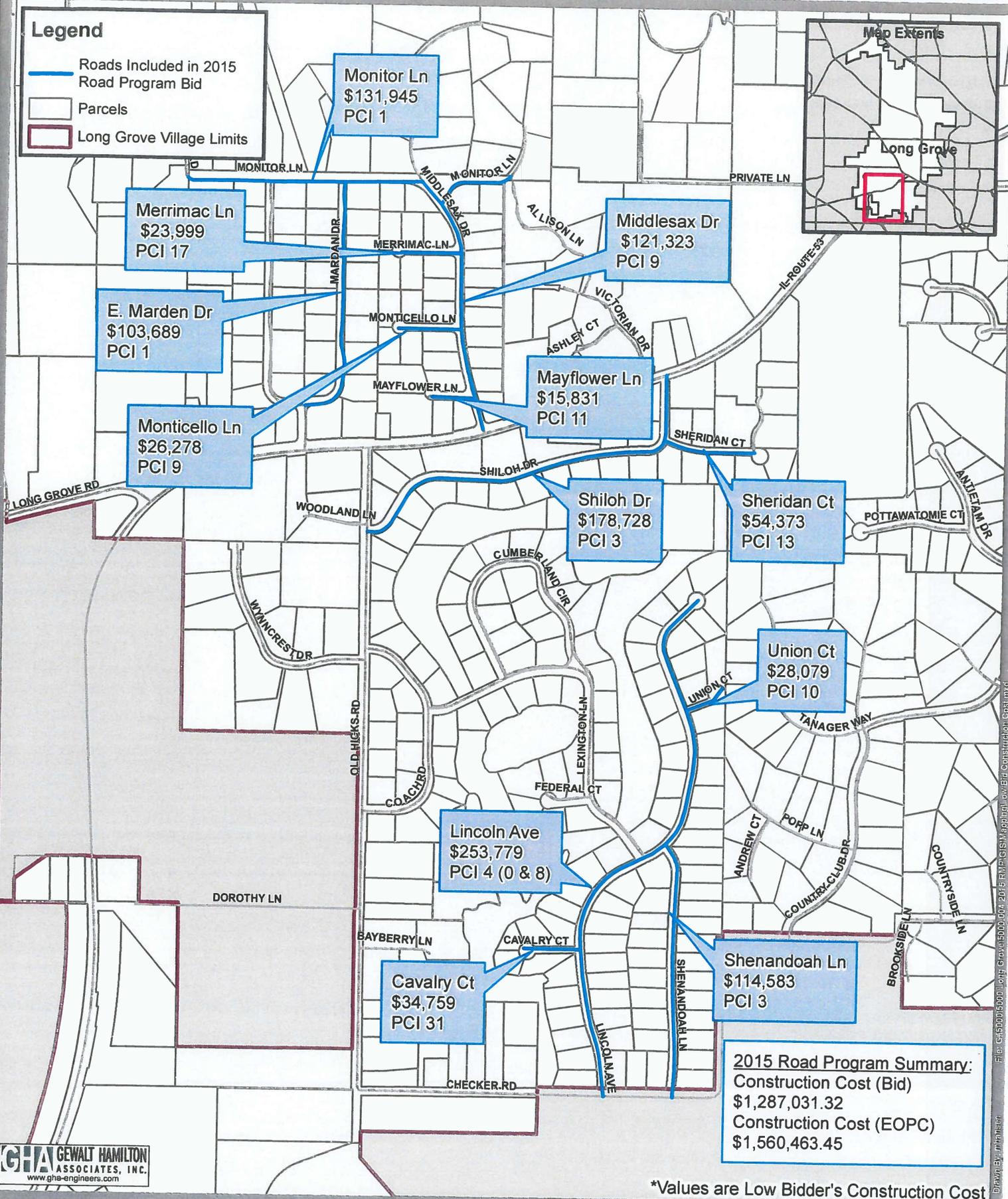
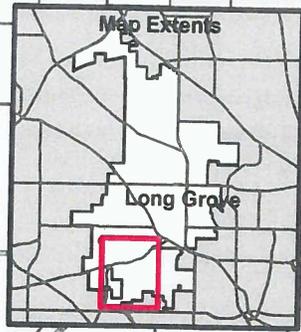
Roadways / Areas to be rehabilitated as part of the 2015 Village Road Program:

Road Name (with planned year)	From	To	Length (ft)	Low Bid Construction Cost	Engineer's EOPC
Shenandoah Lane ('15 - '16)	Checker Road	Lincoln Avenue	1,794	\$114,583.37	\$141,260.40
Lincoln Avenue ('14 - '15)	Checker Road	Terminus (North)	4,047	\$253,778.81	\$310,595.30
Cavalry Court ('15 - '16)	Lincoln Avenue	Terminus (West)	307	\$34,758.70	\$41,662.20
Union Court ('15 - '16)	Lincoln Avenue	Terminus (East)	208	\$28,079.44	\$33,382.50
Shiloh Drive ('15 - '16)	Old Hicks Road	Hicks Road	2,741	\$178,728.05	\$216,513.40
Sheridan Court ('15 - '16)	Shiloh Drive	Terminus (East)	867	\$54,373.37	\$65,127.20
Checker Road ('14 - '15)	Arlington Hts Rd.	710' West	710	\$65,955.17	\$67,698.80
Indian Creek Road ('14 - '15)	Diamond Lake Rd.	1,200' West	1,200	\$75,000.17	\$86,273.00
Archer Road & Parking Lot ('14 - '15)				\$24,775.85	\$38,177.75
Stempel Parking Lot (Village Owned Portion) ('14 - '15)				\$20,737.73	\$30,464.25
Stempel Parking Lot (Privately Owned Portion) ('14 - '15)				\$13,195.97	\$19,334.75
Monitor Lane ('15 - '16)	Hidden Valley Drive	Allison Lane	2,444	\$131,944.51	\$160,539.80
East Mardan Drive ('15 - '16)	Mardan Drive	Monitor Lane	1,814	\$103,689.11	\$123,719.10
Middlesax Drive ('16 - '17)	IL Route 53	Monitor Lane	1,997	\$121,322.91	\$145,257.20
Mayflower Lane ('16 - '17)	Middlesax Drive	Terminus	318	\$15,831.04	\$19,476.50
Monticello Lane ('16 - '17)	Middlesax Drive	Terminus	434	\$26,277.65	\$31,504.50
Merrimac Lane ('16 - '17)	Middlesax Drive	Terminus	436	\$23,999.47	\$29,476.80
Total: (Village of Long Grove ONLY)				\$1,287,031.32	\$1,560,463.45
Contingency (5% of Construction Costs):				\$64,351.57	\$78,023.18
Total Engineer's Opinion of Probable Cost:				\$1,351,382.89	\$1,722,608.64

Total Length of Roadway Rehabilitated: 19,561 lf (3.7 miles)

Legend

-  Roads Included in 2015 Road Program Bid
-  Parcels
-  Long Grove Village Limits



2015 Road Program Summary:
 Construction Cost (Bid)
 \$1,287,031.32
 Construction Cost (EOPC)
 \$1,560,463.45

*Values are Low Bidder's Construction Cost



1 inch = 900 Feet

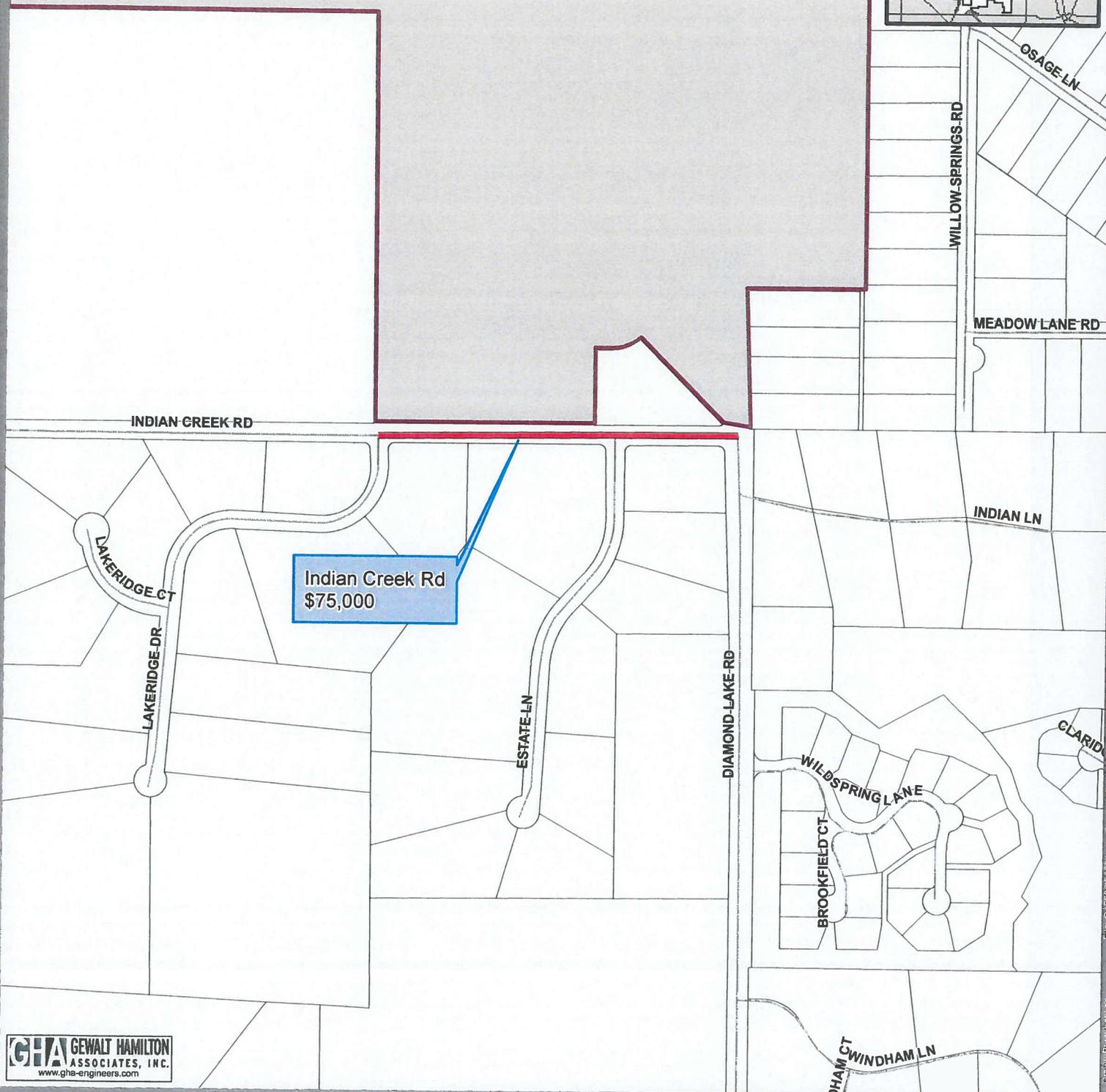
Low Bid Construction Cost Per Road Segment

Village of Long Grove

Sources: Lake County
 File: G:\5000\5000_Long Grove\5000_004_2015 PCI\GIS\app\gha_engr\low Bid Construction Cost.mxd
 Drawn By: mhaniser

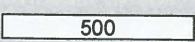
Legend

-  Full-Depth Reclamation
-  Parcels
-  Long Grove Village Limits



GHA GEWALT HAMILTON ASSOCIATES, INC.
www.gha-engineers.com



1 inch =  500 Feet

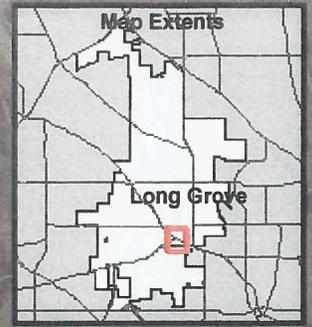
Low Bid Construction Cost Per Road Segment

Village of Long Grove

Source: Lake County GIS
File: C:\5000\5000 Long Grove\5000_003_2015_RMP\GIS\Map\Map\Long Grove 2015 RMP Final.dwg
Drawn By: phansen

Legend

-  Partial Depth Pavement Patch, Sealcoat & Restripe
-  Parcels
-  Long Grove Village Limits



\$13,196
Privately-Owned

\$24,776

\$20,738
Publicly-Owned



Source: Esri, DigitalGlobe, GeoEye, i-cubed, USDA, USGS, AEX, Getmapping, Aerogrid, IGN, IGP, swisstopo, and the GIS User Community



1 inch = 300 Feet

Low Bid Construction Cost Per Lot

Village of Long Grove