August 19, 2020

GENALT HAMILTON ASSOCIATES, INC.

625 Forest Edge Drive, Vernon Hills, IL 60061 Tel 847.478.9700 Fax 847.478.9701

www.gha-engineers.com

Via Email: dlothspeich@longgroveil.gov

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

Re: Bid Tabulation and Recommendation

Village of Long Grove 2020 Road Maintenance Program

Ladies and Gentlemen:

On Monday, August 17, 2020, bid proposals were received and opened for the Village of Kildeer's 2020 Road Program, which is a joint project with the Village of Long Grove (lead agency) at Gewalt Hamilton's office. Bids were received from ten (10) contractors. In attendance were contractor representatives and myself. This is a re-bid of the project that was bid in March 2020. The bids received in March were rejected due to the pursuit of the Rebuild Illinois Fast-Track Grant.

As-read, the bid amounts for the total project, ranged from \$968,012.35 to \$1,434,306.01; the Engineer's Opinion of Probable Cost for the total project was \$1,139,754.25. The as-read low bid of \$968,012.35 was received from Arrow Road Construction of Elk Grove Village, Illinois. We have reviewed all bids and have found a minor discrepancy in the bid submitted by J.A. Johnson Paving Company; however, that discrepancy does not affect our recommendation below.

There were three bid schedules for this project, which were:

Bid Schedule #1 – East Cuba Road from Krueger Road to 200' east of Canterbury Road

Bid Schedule #2 - East Cuba Road from 200' east of Canterbury Road to Old McHenry Road

Bid Schedule #3 – Brandon Road from Andover Road to the Terminus (west)

Western Portion of Cuba Road - Bid Schedule #1

As-read, the bid amounts for the resurfacing of the western half of Cuba Road, which is Long Grove's portion of Bid Schedule #1, ranged from \$279,690.60 to \$421,919.45; the Engineer's Opinion of Probable Cost for the western portion of Cuba Road was \$334,178.15. The as-read low bid of \$279,690.60 was received Arrow Road Construction of Elk Grove Village, Illinois. We have reviewed all bids and did not find any discrepancies in the bids submitted.

Eastern Portion of Cuba Road – Bid Schedule #2

As-read, the bid amounts for the resurfacing of the eastern half of Cuba Road, which is the entirety of Bid Schedule #2, ranged from \$393,126.05 to \$576,664.12; the Engineer's Opinion of Probable Cost for the eastern portion of Cuba Road was \$441,732.75. The as-read low bid of \$393,126.05 was received from Arrow Road Construction of Elk Grove Village, Illinois. Bid Schedule #2 contained the discrepancy in the bid submitted by Builders Paving, LLC; however, that discrepancy does not affect our recommendation below.

18" Shoulder Widening – Bid Schedule #3 – Kildeer Work ONLY

Our office has worked successfully with Arrow Road Construction 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 consider approval and award of the 2020 Road Maintenance Program Contract to Arrow Road Construction of Elk Grove Village, Illinois in the amount of **\$672,816.65**, for the work within the Village of Long Grove. This includes award of Bid Schedule #1 and Bid Schedule #2, or all of Cuba Road (from South Krueger to Old McHenry Road). This is approximately \$93,000, or 12%, below the bids received in March 2020.

As the Village of Long Grove is the lead agency for this project, we also recommend that the Village approve and award the overall 2020 Road Maintenance Program to Arrow Road Construction of Elk Grove Village, Illinois in the amount of **\$968,012.35**. The final award of the contract will also need to be approved by the Village of Kildeer.

As with any other construction project, it is recommended that the Village Board consider budgeting a 10% 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 plan changes in the field. The 10% contingency is included in the updated Capital Improvement Plan.

Once the contract award is approved by all agencies (Long Grove and Kildeer), we will prepare the contract and contract bond documents for execution by the awarded contractor. After the contract documents are executed by the contractor, they will be forwarded to the Illinois DOT Bureau of Local Roads for concurrence of contract award (required due to use of MFT funds) before construction can begin. We will keep the Village informed throughout this process; we anticipate the earliest construction will begin would be September 15, 2020.

If you have any questions regarding the above, please do not hesitate to call me at 847-821-6231 or email me at: gperry@gha-engineers.com.

Sincerely,

Gewalt Hamilton Associates, Inc.

Geoffrey L. Perry, P.E.

Village Engineer

Encl: Bid Tabulation – Overall

Bid Tabulation - Village of Long Grove - Bid Schedules #1 (Long Grove Only) and #2

cc (via email): Mr. Ken Meek - GHA