March 17, 2020

GEVALT HAMILTON ASSOCIATES, INC.

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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 Thursday, March 12, 2020, bid proposals were received and opened for the Village of Long Grove's 2020 Road Program, which is a joint project with the Village of Long Grove (lead agency) and Ela Township, at Long Grove Village Hall. Bids were received from four (4) contractors. In attendance were contractor representatives, Long Grove Village Manager Lothspeich, Ela Township Highway Commissioner Andy Forster, Peter Lind (GHA) and myself.

As-read, the bid amounts for the total project, base bid, which includes all of Kildeer and Ela Township's work and the resurfacing of the western half of Cuba Road, ranged from \$1,480,278.60 to \$1,685,169.97; the Engineer's Opinion of Probable Cost for the base bid was \$1,713,285.25. The as-read low bid of \$1,480,278.60 was received from Peter Baker and Son Company of Lake Bluff, Illinois. We have reviewed all bids and have found a discrepancy in the bid submitted by Builders Paving, LLC; however, that discrepancy does not affect our recommendation below.

## 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 \$321,557.52 to \$381,913.99; the Engineer's Opinion of Probable Cost for the western portion of Cuba Road was \$397,628.25. The as-read low bid of \$321,557.52 was received from Peter Baker and Son Company of Lake Bluff, 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 \$444,059.00 to \$494,057.52; the Engineer's Opinion of Probable Cost for the eastern portion of Cuba Road was \$497,555.75. The as-read low bid of \$444,059.00 was received from Peter Baker and Son Company of Lake Bluff, Illinois. We have reviewed all bids and have found a discrepancy in the bid submitted by Builders Paving, LLC; however, that discrepancy does not affect our recommendation below.

## 18" Shoulder Widening - Bid Schedule #3

As-read, the bid amounts for the 18" shoulder widening for the entire length of Cuba Road, which is the entirety of Bid Schedule #3, ranged from \$180,480.30 to \$272,346.40; the Engineer's Opinion of Probable Cost for the 18" shoulder widening for the entire length of Cuba Road was \$176,381.00. The as-read low bid of \$180,480.30 was received from Schroeder Asphalt Services, Inc. of Huntley, Illinois. We have reviewed all bids and did not find any discrepancies in the bids submitted.

Although the Peter Baker and Son Company did not have the lowest bid for Bid Schedule #3, the shoulder widening should not be viewed as a stand-alone project. Thus, the evaluation of Bid Schedule #3 needs to be considered in the context of the overall project. Thus, our recommendation below is based on the total overall bid (Bid Schedules #1-#3).

Our office has worked successfully with Peter Baker & Son Company on past projects of similar scope and size, including the Village's 2016 Road Program, 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 Peter Baker & Son Company of Lake Bluff, Illinois in the amount of \$1,011,390.82¹, for the work within the Village of Long Grove. This includes award of Bid Schedule #1, Bid Schedule #2 and Bid Schedule #3. This is approximately \$90,000 below the current Capital Improvement Plan (CIP), which has \$1,103,000 for the construction costs of Cuba Road.

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 Peter Baker & Son Company of Lake Bluff, Illinois in the amount of \$2,170,111.90. The final award of the contract will also need to be approved by the Village of Kildeer and Ela Township.

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.

Once the contract award is approved by all agencies (Long Grove, Kildeer and Ela Township), 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 May 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 Schedule #1 Only

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

<sup>1</sup> The total bid amounts for Long Grove (Bid Schedules #1, #2 & #3) by contractor are as follows:

Peter Baker & Son Company \$1,011,390.82 Schroeder Asphalt Services, Inc. \$1,017,763.45 J.A. Johnson Paving Company \$1,105,242.70 Builders Paving, LLC \$1,102,632.02