

May 31, 2023

625 Forest Edge Drive ■ Vernon Hills, IL 60061

847.478.9700 **GHA-Engineers.com**

Mr. Dustin Quincy, PE
Vice President of Engineering
Infrastructure Engineering, Inc.
201 South Capitol Avenue, Suite 490
Indianapolis, IN 46225

Re: Proposal for Traffic Data Collection Professional Services

Munster, IN

GHA Proposal No. 2023.D365

Dear Mr. Quincy:

Thank you for your consideration of Gewalt Hamilton Associates, Inc. (GHA) to provide Data Collection Services for the above-mentioned project.

This proposal is based on GHA's understanding of the project as per your recent request.

If our proposal is acceptable, please sign one copy and return it to our office. We are pleased to have the opportunity to make our services available to you and look forward to assisting you on this project.

Sincerely,

Gewalt Hamilton Associates, Inc.

William J. Klewin

Director of Data Collection Services

bklewin@gha-engineers.com

Enc.: GHA Proposal No. 2023.D365



Proposal for Professional Services Traffic Data Collection

Munster, IN GHA Proposal No. 2023.D365 625 Forest Edge Drive ■ Vernon Hills, IL 60061 847.478.9700 ■ GHA-Engineers.com

Infrastructure Engineering, Inc. (Client), 201 South Capitol Avenue, Suite 490, Indianapolis, IN 46225, and Gewalt Hamilton Associates, Inc. (GHA), 625 Forest Edge Drive, Vernon Hills, IL 60061, agree and contract as follows:

I. Project Understanding

The Client is requesting seven (7) TMC and two (2) ADT traffic counts in Munster, IN.

II. Traffic Data Collection Services

GHA will provide the following services:

A. Turning Movement Count (TMC)

Location(s):

- 1. Broadmoor Avenue & Calumet Avenue
- 2. Broadmoor Avenue & Columbia Avenue
- 3. Broadmoor Avenue & Hohman Avenue
- 4. Broadmoor Avenue & Manor Avenue
- 5. Ridge Road & Calumet Avenue
- 6. Ridge Road & Columbia Avenue
- 7. Ridge Road & Harrison Avenue (North Leg)
- 8. Ridge Road & Harrison Avenue (South Leg)
- 9. Ridge Road & Hohman Avenue
- 10. Ridge Road & Manor Avenue

Collection Details

- a. Typical Weekday (Tuesday, Wednesday and/or Thursday)
- b. 6-hours at each location
- c. 6 AM 9 AM, 3 PM 6 PM CDT
- d. Lights / Mediums / Articulated Trucks
 - 1. Classification Grouping includes Premium Rate Classification
 - 2. Bicycles and Pedestrians in Crosswalks are included.
 - 3. Bicycles on the Roadway are included.

Deliverable

- a. Data will be processed with a standard processing turnaround time and will be shared with the Client as soon as it is available.
- B. Turning Movement Count (TMC)

Location(s):

1. Ridge Road & Jackson Avenue

Collection Details

- a. Typical Weekday (Tuesday, Wednesday and/or Thursday)
- b. 14-hours at each location
- c. 6 AM 8 PM CDT
- d. Lights / Mediums / Articulated Trucks

- 1. Classification Grouping includes Premium Rate Classification
- 2. Bicycles and Pedestrians in Crosswalks are included.
- 3. Bicycles on the Roadway are included.

Deliverable

a. Data will be processed with a standard processing turnaround time and will be shared with the Client as soon as it is available.

C. Average Daily Traffic Count (ADT)

Location(s):

- 1. Ridge Road between Hohman Avenue and Meadow Lane (west end) 4 lanes
- 2. Ridge Road between Howard Avenue and Kooy Drive (east end) 4 lanes

Collection Details

- a. Typical Weekday (Tuesday, Wednesday and/or Thursday)
- b. 72-hours at each location
- c. 12AM-12AM (+3) CDT
- d. Magnetic Plate Counters
 - 1. Classification Grouping includes Standard Rate Classification
 - 2. Bicycles and Pedestrians in Crosswalks are not included.
 - 3. Bicycles on the Roadway are not included.

Deliverable

a. Data will be processed with a standard processing turnaround time and will be shared with the Client as soon as it is available.

III. Project Schedule

GHA will schedule the work as soon as possible after written authorization to proceed.

a. This project must count the week of June 5th, 2023.

IV. Services Not Included

Should additional services be required or expanded beyond those outlined in <u>Section II: Traffic Data Collection Services</u> of this Agreement, GHA will request written authorization prior to commencing the work and the Client will be billed on a time-and-materials (T&M) basis in accordance with the current <u>GHA Professional Services Hourly Rate Guide</u>.

V. Key Personnel

Mr. William J. Klewin, Director of Data Collection will serve as the Project Manager. Mr. Jarett M. Giesey will serve as the Data Collection Team Leader and Mr. Patrick M. Oster will serve as the Data Collection Processing Team Leader. The team will work with additional professional staff.

VI. Compensation for Services

Based upon the scope of services and understanding of the requested work, GHA proposes to complete the work as described above for a lump sum fee as outlined below:

	Item Description	Qty	Unit	Qty	Unit	Total	Unit	Fee	Unit	Fee
A.1	TMC 24-Hours or More	10	ea	6.0	hr	60.0	hr	\$75.00	hr	\$4,500.00
A.2	Premium Classification - TMC	10	ea	6.0	hr	60.0	hr	\$4.00	hr	\$240.00
A.3	Crosswalks (pedestrians & bicycles)	10	ea	6.0	hr	60.0	hr	\$4.00	hr	\$240.00
		-	Sub-total Professional Service Fees (A):					s (A):	\$4,980.00	

	Item Description	Qty	Unit	Qty Unit	Total Unit	Fee Unit	Fee
B.1	TMC 24-Hours or More	1	ea	14.0 hr	14.0 hr	\$75.00 hr	\$1,050.00
B.2	Premium Classification - TMC	1	ea	14.0 hr	14.0 hr	\$4.00 hr	\$56.00
B.3	Crosswalks (pedestrians & bicycles)	1	ea	14.0 hr	14.0 hr	\$4.00 hr	\$56.00
		•		Sub-to	tal Professional	Service Fees (B):	\$1,162.00
	Item Description	Qty	Unit	Qty Unit	Total Unit	Fee Unit	Fee
C.1	ADT - Mechanical Device (Day 1)	2	ea	1.0 day	2.0 day	\$600.00 day	\$1,200.00
C.2	ADT - Mechanical Device (Day 2+)	2	ea	2.0 day	4.0 day	\$110.00 day	\$440.00
		•	Sub-total Professional Service Fees (C):				\$1,640.00
				\$7,782.00			

The proposed lump sum fee includes all necessary personnel, equipment, deployment, and processing to complete the data collection as described. Reimbursable expenses, including items such as photos, postage, messenger services, printing, truck usage and/or mileage, etc., are included in the lump sum fee.

GHA assumes the study will be completed within one deployment. If additional deployments are requested, an adjustment to the fee may be necessary. GHA will provide the Client a written estimate of any additional fees prior to commencing with such work.

Recounts will be completed at no charge to the Client for equipment failures.

Cancellations shall be made within 24-hours of the scheduled deployment to avoid fees.

The Client shall be responsible for delayed or cancelled work that is out of GHA's control such as construction, road closures, accidents, vandalism, or theft of equipment.

The Client shall be responsible for obtaining all required permits and to notify the applicable regulatory agencies prior to the scheduled deployment.

An invoice will be submitted upon completion of the study and will detail charges made against the project and services provided.

VII. General Conditions

The delineated services provided by Gewalt Hamilton Associates, Inc., (GHA) under this Agreement will be performed as reasonably required in accordance with the generally accepted standards for civil engineering and surveying services as reflected in the contract for this project at the time when and the place where the services are performed.

Nothing contained in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or GHA. GHA's services under this Agreement are being performed solely for the Client's benefit, and no other party or entity shall have any claim against GHA because of this Agreement or the performance or nonperformance of services hereunder. In no event shall GHA be liable for any loss of profit or any consequential damages.

The Client and GHA agree that all disputes between them arising out of or relating to this Agreement or the Project shall be submitted to nonbinding mediation in Chicago, Illinois unless the parties mutually agree otherwise.

This Agreement, including all subparts and Attachment A, which is attached hereto and incorporated herein as the General Provisions of this Agreement, constitute the entire integrated agreement between the parties which may not be modified without all parties consenting thereto in writing.

VIII. Authorization of Services

By signing below, you indicate your acceptance of this Agreement in its entirety/

Gewalt Hamilton Associates, Inc.

Infrastructure Engineering, Inc.

William J. Klewin

Director of Data Collection

Dustin Quincy, PE

Vice President of Engineering

Enc.: https://datalink.miovision.com/data_requests/38150?

Attachment A GHA Hourly Rates

ATTACHMENT A TO GEWALT HAMILTON ASSOCIATES, INC. PROFESSIONAL SERVICES AGREEMENT

- 1. Standard of Care. The services provided by Gewalt Hamilton Associates, Inc., (GHA) under this Agreement will be reasonably performed consistent with the generally accepted standard of care for the Scope of Basic Services called for herein at the time when and the place where the services are provided. GHA will use reasonable care to comply with applicable codes and laws in effect at the time its services are provided.
- 2. **Duration of Proposal.** The terms of this Agreement are subject to renegotiation if not accepted within 60 calendar days of the date indicated on this Agreement. Requests for extension beyond 60 calendar days shall be made in writing prior to the expiration date. The fees and terms of this Agreement shall remain in full force and effect for one year from the date of acceptance of this Agreement, and shall be subject to revision at that time, or any time thereafter if GHA gives written notice to the other party at least 60 calendar days prior to the requested date of revision. In the event that the parties fail to agree on the new rates or other revisions, either party may terminate this Agreement as provided for herein.
- **3. Client Information.** Client shall provide GHA will all project criteria and full information for its Scope of Basic Services. GHA may rely, without liability, on the accuracy and completeness of the information Client provides, including that of its other consultants, contractors and subcontractors, without independently verifying that information.
- **4. Payment.** Payments are due within 30 calendar days after a statement is rendered. Statements not paid within 60 calendar days of the end of the calendar month when the statement is rendered will bear interest at the rate of one percent (1.0%) per month until paid. The provision for the payment of interest shall not be construed as authorization to pay late. Failure of the Client to make payments when due shall, in GHA's sole discretion, be cause for suspension of services without breach or termination of this agreement. Upon notification by GHA of suspension of services, Client shall pay in full all outstanding invoices within 7 calendar days. Client's failure to make such payment to GHA shall constitute a material breach of the Agreement and shall be cause for termination by GHA. GHA shall be entitled to reimbursement of all costs actually incurred by GHA in collecting overdue accounts under this Agreement, including, without limitations, attorney's fees and costs. GHA shall have no liability for any claims or damages arising from either suspension or termination of this Agreement due to Client's breach The Client's obligation to pay for GHA's services is in no way dependent upon the Client's ability to obtain financing, rezoning, payment from a third party, approval of governmental or regulatory agencies or the Client's completion of the project.
- 5. Instruments of Service. The Client acknowledges GHA's plans and specifications, including field data, notes, calculations, and all documents or electronic data, are instruments of service. GHA shall retain ownership rights over all original documents and instruments of service. All instruments of service provided by GHA shall be reviewed by Client within 10 calendar days of receipt. Any deficiencies, errors, or omissions the Client discovers during this period will be reported to GHA and will be corrected as part of GHA's Basic Services. Failure to provide such notice shall constitute a waiver. The Client shall not reuse or make, or permit to be made, any modifications to the instruments of service without the prior written authorization of GHA. The Client waives all claims against GHA arising from any reuse or modification of the instruments of service not authorized by GHA. The Client agrees, to the fullest extent permitted by law, to defend and indemnify and hold GHA harmless from any liability, damage, or cost, including attorneys' fees, arising from the unauthorized reuse or modification of the instruments of service by any person or entity. The parties agree that if elements of the Scope of Basic Services identified in this Agreement are reduced and/or eliminated by Client, then Client waives, releases and holds GHA harmless from all claims and damages arising from those reduced and/or eliminated services. If GHA's Scope of Basic Services does not include construction administration phase services, Client assumes responsibility for interpretation of the instruments of service and construction observation, and waives all claims against GHA for any act, omission or event connected thereto. Unless included in GHA's Scope of Basic Services, GHA shall not be liable for coordination with of the services of Client's other design professionals.
- **6. Electronic Files.** The Client acknowledges that differences may exist between the electronic files delivered and the printed instruments of service. In the event of a conflict between the signed / sealed printed instruments of service prepared by GHA and the electronic files, the signed / sealed instruments of service shall control. GHA's electronic files shall be prepared in the current software GHA uses and will follow GHA's standard formatting unless the Scope of Basic

Services requires otherwise. Client accepts that GHA makes no warranty that its software will be compatible with other systems or software.

- **7. Applicable Codes.** The Client acknowledges that applicable laws, codes and regulations may be subject to various, and possibly contradictory, interpretations. Client accepts that GHA does not warrant or guarantee that the Client's project will comply with interpretations of applicable laws, codes, and regulations as they may be interpreted to the project. Client agrees that GHA shall not be responsible for added project costs, delay damages, or schedule changes arising from unreasonable or unexpected interpretations of the laws, codes, or regulations applied to the project, nor for changes required by the permitting authorities due to changes in the law that became effective after completion of GHA's instruments of service. Client shall compensate GHA for additional fees required to revise the instruments of service if Client changes the project scope after GHA's completes its instruments of service.
- **8. Utilities and Soils.** When the instruments of service include information pertaining to the location of underground utility facilities or soils, such information represents only the opinion of the engineer as to the possible locations. This information may be obtained from visible surface evidence, utility company records or soil borings performed by others, and is not represented to be the exact location or nature of these utilities or soils in the field. Client agrees that GHA may reasonably rely on the accuracy and completeness of information furnished by third parties respecting utilities, underground conditions and soils without performing any independent verification. Contractor is solely responsible for utility locations, their markings in the field and their placement on the plans based on information they provided. Client agrees GHA is not liable for damages resulting from utility conflicts, mistaken utility locates, unfavorable soils, and concealed or unforeseen conditions, including but not limited to added construction costs and/or project delays. If the Client wishes to obtain the services of a contractor to provide test holes and exact utility locations, GHA may incorporate that information into the design and reasonably rely upon it. If not included in the Scope of Basic Services, such work will be compensated as additional services.
- **9. Opinion of Probable Construction Costs.** GHA's Scope of Basic Services may include the preparation of an opinion of probable construction costs. Client acknowledges that GHA has no control over the costs of labor, materials, or equipment, or over the contractor's methods of determining prices, or over competitive bidding or market conditions. Opinions of probable costs, shall be made on the basis of experience and qualifications applied to the project scope contemplated by this Agreement as well as information provided by Client (the accuracy and completeness of which GHA may rely upon), and represent GHA's reasonable judgment. Client accepts that GHA does not guarantee or warrant that proposals, bids, or the actual construction costs will not vary from opinions of probable cost prepared for the Client. GHA shall not be liable for cost differentials between the bid and/or actual costs and GHA's opinion of probable construction costs. Client agrees it shall employ an independent cost estimator if, based on its sole determination, it wants more certainty respecting construction costs.
- 10. Contractor's Work. Client agrees that GHA does not have control or charge of and is not responsible for construction means, methods, techniques, sequences or procedures, or for site or worker safety measures and programs including enforcement of Federal, State and local safety requirements, in connection with construction work performed by the Client or the Client's construction contractors. GHA is not responsible for the supervision and coordination of Client's construction contractors, subcontractors, materialmen, fabricators, erectors, operators, suppliers, or any of their employees, agents and representatives of such workers, or responsible for any machinery, construction equipment, or tools used and employed by contractors and subcontractors. GHA has no authority or right to stop the work. GHA may not direct or instruct the construction work in any regard. In no event shall GHA be liable for the acts or omissions of Client's construction contractors, subcontractors, materialmen, fabricators, erectors, operators or suppliers, or any persons or entities performing any of the work, or for failure of any of them to carry out their work as called for by the Construction Documents. The Client agrees that the Contractor is solely responsible for jobsite and worker safety and warrants that this intent shall be included in the Client's agreement with all prime contractors. The Client agrees that GHA and GHA's personnel and consultants (if any) shall be defended/indemnified by the Contractor for all claims asserted against GHA which arise out of the Contractor's or its subcontractors' negligence, errors or omissions in the performance of their work, and shall also be named as an additional insured on

the Contractor's and subcontractors' general liability insurance policy. Client warrants that this intent shall be included in the Client's agreement with all prime contractors. If the responsible prime contractor's agreement fails to comply with the Client's intent, then the Client agrees to assume the duty to defend and indemnify GHA for claims arising out of the Contractor's or subcontractors' negligence, errors or omissions in the performance of their work.

- 11. Contractor Submittals. Shop drawing and submittal reviews by GHA shall apply only to the items in the submissions that concern GHA's scope of Basic Services and only for the purpose of assessing if, upon successful incorporation in the project, they are generally consistent with the GHA's Instruments of Service. Client agrees that the Contractor is solely responsible for the submissions and for compliance with the Instruments of Service. Owner agrees that GHA's review and action in relation to the submissions does not constitute the provision of means, methods, techniques, sequencing or procedures of construction or extend to jobsite or worker safety. GHA's consideration of a component does not constitute acceptance of an assembled item.
- **12. Hazardous Materials.** Client agrees that GHA has no responsibility or liability for any hazardous or toxic materials, contaminants or pollutants.
- **13. Record Drawings.** If required by the Scope of Basic Services, record drawings will be prepared which may include unverified information compiled and furnished by others, the accuracy and completeness of which GHA may reasonably rely upon. Client accepts that GHA shall not verify the information provided to it and agrees GHA will not be responsible for any errors or omissions in the record drawings due to incorrect or incomplete information furnished by others to GHA.
- **14. Disputes.** Client agrees to limit GHA's total aggregate liability to the Client for GHA's alleged acts, errors or omissions to \$50,000 or the amount of GHA's paid fees for its services on the project, whichever is greater. GHA's liability to Client shall be limited to twelve months from the last invoice submitted to Client by GHA, regardless of payment by Client. GHA makes no guarantees or warranties, either expressed or implied, including any warranty of habitability or fitness for a particular purpose. The parties agree to waive all claims against the other for any and all consequential damages, including attorneys' fees. The parties agree to waive against each other all rights and claims otherwise covered by property insurance, by builder's risk insurance or by all risk insurance, including but not limited to subrogation rights regardless of whether the claims arise during or post-construction and regardless of final payment to GHA.

All disputes arising out of or relating to this Agreement shall first be negotiated between the parties. If unresolved, the dispute shall be submitted to mediation as a condition precedent to litigation. Mediation shall take place in Chicago, Illinois unless the Client and GHA mutually agree otherwise. The fees and costs of the mediator shall be apportioned equally between the parties. If mediation is unsuccessful, litigation shall be the form of dispute resolution and shall be filed in the jurisdiction where the project was pending. The controlling law shall be the law of the jurisdiction where the project was located. Client agrees that all causes of action under this Agreement shall be deemed to have accrued and all statutory limitations periods shall commence no later than the date of GHA's services being substantially completed. Client agrees that any claim against GHA arising out of this Agreement shall be asserted only against the entity and not against GHA's owners, officers, directors, shareholders, or employees, none of whom shall bear any liability and may not be subject to any claim.

15. Miscellaneous. Either Client or GHA may terminate this Agreement without penalty at any time with or without cause by giving the other party ten (10) calendar days prior written notice. The Client shall, within thirty (30) calendar days of termination pay GHA for all services rendered and all costs incurred up to the date of termination in accordance with compensation provisions of this Agreement. Client shall not assign this Agreement without GHA's prior written consent. There are no third-party beneficiaries to this Agreement.



An Employee-Owned Company

GHA PROFESSIONAL SERVICES HOURLY RATE GUIDE: 2023

The following rates will remain in effect until December 31, 2023, at which time they are subject to an annual increase:

PRINCIPAL	\$260.00
CIVIL ENGINEER VI	\$230.00
CIVIL ENGINEER V	\$218.00
CIVIL ENGINEER IV	\$202.00
CIVIL ENGINEER III	\$180.00
CIVIL ENGINEER II	\$170.00
CIVIL ENGINEER I	\$148.00
LAND SURVEYOR IV	\$200.00
LAND SURVEYOR III	\$165.00
LAND SURVEYOR II	\$145.00
LAND SURVEYOR I	\$135.00
GIS PROFESSIONAL III	\$190.00
GIS PROFESSIONAL II	\$156.00
GIS PROFESSIONAL I	\$148.00
ENVIRONMENTAL CONS. I	\$138.00
ENGINEERING TEGUNUGUANA	† 240.00
ENGINEERING TECHNICIAN V	\$210.00
ENGINEERING TECHNICIAN IV	\$160.00
ENGINEERING TECHNICIAN III	\$142.00
ENGINEERING TECHNICIAN II	\$125.00
ENGINEERING TECHNICIAN I	\$ 95.00
A CCOLINITING II	f 102.00
ACCOUNTING II	\$ 182.00
ACCOUNTING I	\$ 125.00
ADMINISTRATIVE I	\$ 88.00

Services provided under this Agreement will be billed according to the rates in effect at the time services are rendered.