

**VILLAGE OF DOWNERS GROVE**  
**Report for the Village**  
**1/9/2024**

<b>SUBJECT:</b>	<b>SUBMITTED BY:</b>
Engineering Services for Traffic Signal Modernization (TR-030)	Scott Vasko Director of Engineering

### **SYNOPSIS**

A motion is requested to award a contract to Ames Engineering, Inc. of Downers Grove, IL, in the amount of \$180,348.00, for engineering services for the evaluation and design of improvements to existing traffic signals, including improved interconnection to the DuPage Central Signal System, crosswalks, curb ramps, and all other related work for compliance with the latest Americans with Disabilities Act (ADA), Public Right-of-Way Accessibility Guidelines (PROWAG), and Illinois Accessibility Code (IAC) standards at fifteen (15) locations throughout the Village.

### **STRATEGIC PLAN ALIGNMENT**

The goals for 2023-2025 include *Top Quality Infrastructure*.

### **FISCAL IMPACT**

The project is included in the FY24 Budget. The construction costs will be programmed and completed in future years beginning with FY25.

### **RECOMMENDATION**

Approval on the January 9, 2024 Consent Agenda.

### **BACKGROUND**

The existing traffic signals and rectangular rapid flashing beacon (RRFB) locations are to be upgraded with accessible pedestrian system (APS), communication hardware to enhance the interconnection to the DuPage Central Signal System and ADA compliant crosswalks and curb ramps. The APS and improved crosswalks and curb ramps will enhance pedestrian safety and accessibility. The improved communications and interconnection to the DuPage Central Signal System is a listed goal within the Greenest Region Compact.

The proposed locations include the following:

LOCATION	Street1	Street2	TYPE
1	DOWNERS DR	FINLEY MALL	TRAFFIC SIGNAL
2	FAIRVIEW AVE	LINCOLN AVE	TRAFFIC SIGNAL
3	FAIRVIEW AVE	PRAIRIE AVE	TRAFFIC SIGNAL
4	FAIRVIEW AVE	MAPLE AVE	TRAFFIC SIGNAL

5	FAIRVIEW AVE	2ND ST	TRAFFIC SIGNAL
6	FAIRVIEW AVE	HILL ST	TRAFFIC SIGNAL
7	FAIRVIEW AVE	59TH ST	TRAFFIC SIGNAL
8	FINLEY RD	BROOK DR	TRAFFIC SIGNAL
9	FINLEY RD	FINLEY MALL	TRAFFIC SIGNAL
10	MAIN ST	CURTISS ST	TRAFFIC SIGNAL
11	MAIN ST	MAPLE AVE	TRAFFIC SIGNAL
12	MAIN ST	FIRE STATION 2	TRAFFIC SIGNAL
13	WOODCREEK DR	LACEY RD	TRAFFIC SIGNAL
14	WOODWARD AVE	PRENTISS DR	TRAFFIC SIGNAL
15	FAIRVIEW AVE	N/O 75TH STREET	RRFB

On December 19, 2023, staff received design proposals from ten (10) firms. Ames Engineering, Inc. has been identified by Staff as the firm that best meets the needs of the Village.

Ames Engineering has done work on similar IDOT/Downers Grove intersections along the IL 56 corridor. Village staff recommends award of this contract for professional services to Ames Engineering, Inc. based on their understating of the project, capability to perform the work, experience with similar projects, and proposed fee.

## **ATTACHMENTS**

Contract Documents



## REQUEST FOR PROPOSAL (Professional Services)

Name of Proposing Company: AMES Engineering, Inc.

Project Name: TR-030 -Traffic Signal Modernization - Design  
Proposal No.: RFP-33-2-0-2023/MT  
Proposal Due: Tuesday, December 19, 2023 @ 10:00 AM – Public Works

Required of Awarded Proposer:  
Certificate of Insurance: Yes

Date Issued: Tuesday, December 5, 2023

This document consists of 27 pages.

Return **original** copy of proposal (no staples, bindings or spines) in a **sealed envelope** marked with the Proposal Name/Number as noted above to:

Michael Tuman  
Transportation Manager  
VILLAGE OF DOWNERS GROVE  
5101 WALNUT AVENUE  
DOWNERS GROVE, IL 60515  
PHONE: 630/434-6863  
FAX: 630/434-5495  
[www.downers.us](http://www.downers.us)

The VILLAGE OF DOWNERS GROVE will receive proposals Monday thru Friday, 8:00 A.M. to 5:00 P.M. at Public Works, 5101 Walnut Avenue, Downers Grove, IL 60515.

**SPECIFICATIONS MUST BE MET AT THE TIME THE PROPOSAL IS DUE.**

The Village Council reserves the right to accept or reject any and all proposals, to waive technicalities and to accept or reject any item of any proposal.

The documents constituting component parts of this Contract are the following:

- I. REQUEST FOR PROPOSALS
- II. TERMS & CONDITIONS
- III. DETAILED SPECIFICATIONS
- IV. PROPOSER'S RESPONSE TO RFP (Professional Services)
- V. PROPOSAL/CONTRACT FORM

**DO NOT DETACH ANY PORTION OF THIS DOCUMENT. INVALIDATION COULD RESULT.** Proposers MUST submit an original copy of the total proposal. Upon formal award of the proposal this RFP document shall become the Contract, the successful Proposer will receive a copy of the executed Contract.

**PLEASE DO NOT BIND ANY PORTION OF THE BID WITH STAPLES, BINDINGS OR SPINES.**

# **I. REQUEST FOR PROPOSALS**

## **1. GENERAL**

- 1.1 Notice is hereby given that the Village of Downers Grove will receive sealed Proposals up to the time and date set forth on the cover page of this RFP.
- 1.2 Proposals must be received at the Village of Downers Grove by the time and date specified. Proposals received after the specified time and date will not be accepted and will be returned unopened to the Proposer.
- 1.3 Proposal forms shall be sent to the Village of Downers Grove, ATTN: Michael Tuman in a sealed envelope marked "SEALED PROPOSAL". The envelope shall be marked with the name of the project, date, and time set for receipt of Proposals.
- 1.4 All Proposals must be submitted on the forms supplied by the Village and signed by a proper official of the company submitting the Proposal. Telephone, email and fax Proposals will not be accepted.
- 1.5 By submitting this Proposal, the Proposer certifies under penalty of perjury that they have not acted in collusion with any other Proposer or potential Proposer.

## **2. PREPARATION OF PROPOSAL**

- 2.1 It is the responsibility of the Proposer to carefully examine the specifications and proposal documents and to be familiar with all of the requirements, stipulations, provisions, and conditions surrounding the proposed services. **DO NOT SUBMIT A PROPOSED CONTRACT. UPON ACCEPTANCE BY THE VILLAGE, THIS RFP DOCUMENT SHALL BECOME A BINDING CONTRACT.**
- 2.2 No oral or telephone interpretations of specifications shall be binding upon the Village. All requests for interpretations or clarifications shall be made in writing and received by the Village at least five (5) business days prior to the date set for receipt of Proposals. All changes or interpretations of the specifications shall be made by the Village in a written addendum to the Village's proposers of record.
- 2.3 In case of error in the extension of prices in the Proposal, the hourly rate or unit price will govern. In case of discrepancy in the price between the written and numerical amounts, the written amount will govern.
- 2.4 All costs incurred in the preparation, submission, and/or presentation of any Proposal including any Proposer's travel or personal expenses shall be the sole responsibility of the Proposer and will not be reimbursed by the Village.
- 2.5 The Proposer hereby affirms and states that the prices quoted herein constitute the total cost to the Village for all work involved in the respective items and that this cost also includes all insurance, bonds, royalties, transportation charges, use of all tools and equipment, superintendence, overhead expense, all profits and all other work, services and conditions

necessarily involved in the work to be done and materials to be furnished in accordance with the requirements of the Contract Documents considered severally and collectively.

**3. MODIFICATION OR WITHDRAWAL OF PROPOSALS**

3.1 A Proposal that is in the possession of the Village may be altered by a letter bearing the signature of the person authorized for submitting a Proposal, provided that it is received prior to the time and date set for the Proposal opening. Telephone, email or verbal alterations of a Proposal will not be accepted.

3.2 A Proposal that is in the possession of the Village may be withdrawn by the Proposer, up to the time set for the Proposal opening, by a letter bearing the signature of the person authorized for submitting Proposals. Proposals may not be withdrawn after the Proposal opening and shall remain valid for a period of ninety (90) days from the date set for the Proposal opening, unless otherwise specified.

**4. RESERVED RIGHTS**

4.1 The Village reserves the exclusive right to waive sections, technicalities, irregularities and informalities and to accept or reject any and all Proposals and to disapprove of any and all subcontractors as may be in the best interest of the Village. Time and date requirements for receipt of Proposals will not be waived.

**II. TERMS AND CONDITIONS**

**5. VILLAGE ORDINANCES**

5.1 The successful Proposer will strictly comply with all ordinances of the Village of Downers Grove and laws of the State of Illinois.

**6. USE OF VILLAGE'S NAME**

6.1 The Proposer is specifically denied the right of using in any form or medium the name of the Village for public advertising unless express permission is granted by the Village.

**7. INDEMNITY AND HOLD HARMLESS AGREEMENT**

7.1 To the fullest extent permitted by law, the Proposer shall indemnify, keep and save harmless the Village and its agents, officers, and employees, against all injuries, deaths, losses, damages, claims, suits, liabilities, judgments, costs and expenses, which may arise directly or indirectly from any negligence or from the reckless or willful misconduct of the Proposer, its employees, or its subcontractors, and the Proposer shall at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith, and, if any judgment shall be rendered against the Village in any such action, the Proposer shall, at its own expense, satisfy and discharge the same. This agreement shall not be construed as requiring the Proposer to indemnify the Village for its own negligence. The Proposer shall indemnify, keep and save harmless the Village only where a loss was caused by the negligent, willful or reckless acts or omissions of the Proposer, its employees, or its subcontractors.

**8. NONDISCRIMINATION**

8.1 Proposer shall, as a party to a public contract:

- (a) Refrain from unlawful discrimination in employment and undertake affirmative action to assure equality of employment opportunity and eliminate the effects of past discrimination;
- (b) By submission of this Proposal, the Proposer certifies that it is an "equal opportunity employer" as defined by Section 2000(e) of Chapter 21, Title 42, U.S. Code Annotated and Executive Orders #11136 and #11375, which are incorporated herein by reference. The Equal Opportunity clause, Section 6.1 of the Rules and Regulations of the Department of Human Rights of the State of Illinois, is a material part of any contract awarded on the basis of this Proposal.

8.2 It is unlawful to discriminate on the basis of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental disability unrelated to ability, military status, order of protection status, sexual orientation, sexual identity, or an unfavorable discharge from military service. Proposer shall comply with standards set forth in Title VII of the Civil Rights Act of 1964, 42 U.S.C. Sec. 2000 *et seq.*, The Human Rights Act of the State of Illinois, 775 ILCS 5/1-101 *et seq.*, and The Americans with Disabilities Act, 42 U.S.C. Sec. 12101 *et seq.*

## **9. SEXUAL HARASSMENT POLICY**

9.1 The Proposer, as a party to a public contract, shall have a written sexual harassment policy that:

- 9.1.1 Notes the illegality of sexual harassment;
- 9.1.2 Sets forth the State law definition of sexual harassment;
- 9.1.3 Describes sexual harassment utilizing examples;
- 9.1.4 Describes the Proposer's internal complaint process including penalties;
- 9.1.5 Describes the legal recourse, investigative and complaint process available through the Illinois Department of Human Rights and the Human Rights Commission and how to contact these entities; and
- 9.1.6 Describes the protection against retaliation afforded under the Illinois Human Rights Act.

## **10. EQUAL EMPLOYMENT OPPORTUNITY**

10.1 In the event of the Proposer's non-compliance with the provisions of this Equal Employment Opportunity Clause, the Illinois Human Rights Act or the Rules and Regulations of the Illinois Department of Human Rights ("Department"), the Proposer may be declared ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and the Contract may be canceled or voided in whole or in part, and such other sanctions or penalties may be imposed or remedies invoked as provided by statute or regulation. During the performance of this Contract, the Proposer agrees as follows:

- 10.1.1 That it will not discriminate against any employee or applicant for employment

because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental disability unrelated to ability, order of protection status, military status, sexual orientation, sexual identity or an unfavorable discharge from military service; and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.

- 10.1.2 That, if it hires additional employees in order to perform this Contract or any portion thereof, it will determine the availability (in accordance with the Department's Rules and Regulations) of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- 10.1.3 That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, physical or mental disability unrelated to ability, order of protection status, military status, sexual orientation, or an unfavorable discharge from military services.
- 10.1.4 That it will send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Proposer's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the Proposer in its efforts to comply with such Act and Rules and Regulations, the Proposer will promptly so notify the Department and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.
- 10.1.5 That it will submit reports as required by the Department's Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- 10.1.6 That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and the Department for purpose of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
- 10.1.7 That it will include verbatim or by reference the provisions of this clause in every subcontract it awards under which any portion of the contract obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor. In the same manner as with other provisions of this Contract, the Proposer will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the



Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Proposer will not utilize any subcontractor declared by the Illinois Human Rights Commission to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

## **11. DRUG FREE WORK PLACE**

Proposer, as a party to a public contract, certifies and agrees that it will provide a drug free workplace by:

- 11.1 Publishing a statement: (1) Notifying employees that the unlawful manufacture, distribution, dispensation, possession or use of a controlled substance, including cannabis, is prohibited in the Village's or Proposer's workplace. (2) Specifying the actions that will be taken against employees for violations of such prohibition. (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will: (A) abide by the terms of the statement; and (B) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.
- 11.2 Establishing a drug free awareness program to inform employees about: (1) the dangers of drug abuse in the workplace; (2) the Village's or Proposer's policy of maintaining a drug free workplace; (3) any available drug counseling, rehabilitation and employee assistance programs; (4) the penalties that may be imposed upon employees for drug violations.
- 11.3 Providing a copy of the statement required above to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
- 11.4 Notifying the contracting or granting agency within ten (10) days after receiving notice of any criminal drug statute conviction for a violation occurring in the workplace from an employee or otherwise receiving actual notice of such conviction.
- 11.5 Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program by, any employee who is so convicted as required by section 5 of the Drug Free Workplace Act.
- 11.6 Assisting employees in selecting a course of action in the event drug counseling, treatment and rehabilitation is required and indicating that a trained referral team is in place.
- 11.7 Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act.

## **12. PATRIOT ACT COMPLIANCE**

- 12.1 The Proposer represents and warrants to the Village that neither it nor any of its principals, shareholders, members, partners, or affiliates, as applicable, is a person or entity named as a Specially Designated National and Blocked Person (as defined in Presidential Executive Order 13224) and that it is not acting, directly or indirectly, for or on behalf of a Specially Designated National and Blocked Person. The Proposer further represents and warrants to

the Village that the Proposer and its principals, shareholders, members, partners, or affiliates, as applicable are not, directly or indirectly, engaged in, and are not facilitating, the transactions contemplated by this Contract on behalf of any person or entity named as a Specially Designated National and Blocked Person. The Proposer hereby agrees to defend, indemnify and hold harmless the Village, and its elected or appointed officers, employees, agents, representatives, engineers and attorneys, from and against any and all claims, damages, losses, risks, liabilities and expenses (including reasonable attorney's fees and costs) arising from or related to any breach of the foregoing representations and warranties.

### **13. INSURANCE REQUIREMENTS**

- 13.1 The Proposer shall be required to obtain, from a company or companies lawfully authorized to do business in the jurisdiction in which the project is located, such general liability insurance which, at a minimum, will protect the Proposer from the types of claims set forth below which may arise out of or result from the Proposer's operations under this Contract and for which the Proposer may legally liable:
  - 13.1.1 Claims under workers compensation, disability benefit and other similar employee benefit acts which are applicable to the operation to be performed;
  - 13.1.2 Claims for damages resulting from bodily injury, occupational sickness or disease, or death of the Proposer's employees;
  - 13.1.3 Claims for damages resulting from bodily injury, sickness or disease, or death of any person other than the Proposer's employees;
  - 13.1.4 Claims for damages insured by the usual personal injury liability coverage which are sustained: (1) by a person as a result of an offense directly or indirectly related to employment of such person by the Proposer, or (2) by another person;
  - 13.1.5 Claims for damages, other than to the work itself, because of injury to or destruction of tangible property, including loss of use resulting therefrom;
  - 13.1.6 Claims for damages because of bodily injury, death of a person or property damage arising out of ownership, maintenance or use of a motor vehicle;
  - 13.1.7 Claims for damages as a result of professional or any other type of negligent action by the Proposer or failure to properly perform services under the scope of the agreement between the Proposer and the Village.
- 13.2 The Proposer shall demonstrate having insurance coverage for a minimum of \$2 million for professional liability (errors and omissions).
- 13.3 As evidence of said coverages, Proposer shall provide the Village with certificates of insurance naming the Village of Downers Grove as an additional insured and include a provision for cancellation only upon at least 30 days prior notice to the Village.

**14. CAMPAIGN DISCLOSURE**

- 14.1 Any contractor, proposer, bidder or vendor who responds by submitting a bid or proposal to the Village shall be required to submit with its submission, an executed Campaign Disclosure Certificate, attached hereto.
- 14.2 The Campaign Disclosure Certificate is required pursuant to the Village of Downers Grove Council Policy on Ethical Standards and is applicable to those campaign contributions made to any member of the Village Council.
- 14.3 Said Campaign Disclosure Certificate requires any individual or entity bidding to disclose campaign contributions, as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4), made to current members of the Village Council within the five (5) year period preceding the date of the bid or proposal release.
- 14.4 By signing the bid or proposal documents, contractor/proposer/bidder/vendor agrees to refrain from making any campaign contributions as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4) to any Village Council member and any challengers seeking to serve as a member of the Downers Grove Village Council.

**15. SUBLETTING OF CONTRACT**

- 15.1 No contract awarded by the Village shall be assigned or any part subcontracted without the written consent of the Village Manager. In no case shall such consent relieve the Proposer from its obligation or change the terms of the Contract.

All approved subcontracts shall contain language which incorporates the terms and conditions of this Contract.

**16. TERM OF CONTRACT**

- 16.1 The term of this Contract shall be as set forth in the Detail Specifications set forth in Section III below. This Contract is subject to the Village purchasing policy with regard to any extensions hereof.

**17. TERMINATION OF CONTRACT**

- 17.1 In the event of the Proposer's nonperformance, breach of the terms of the Contract, or for any other reason, and/or that sufficient funds to complete the Contract are not appropriated by the Village, the Contract may be canceled, in whole or in part, upon the Village's written notice to the Proposer. The Village will pay the Proposer's costs actually incurred as of the date of receipt of notice of default. Upon termination, the Proposer will deliver all documents and products of whatever kind, and their reproducible originals related to the project, which have been produced to the date of the notice of termination.

**18. BILLING & PAYMENT PROCEDURES**

- 18.1 Payment will be made upon receipt of an invoice referencing Village purchase order number. Once an invoice and receipt of materials or service have been verified, the invoice will be processed for payment in accordance with the Village payment schedule. The Village will comply with the Local Government Prompt Payment Act, 50 ILCS 505/1 *et seq.*, in that any

bill approved for payment must be paid or the payment issued to the Proposer within 60 days of receipt of a proper bill or invoice. If payment is not issued to the Proposer within this 60 day period, an interest penalty of 1.0% of any amount approved and unpaid shall be added for each month or fraction thereof after the end of this 60 day period, until final payment is made.

- 18.2 The Village shall review in a timely manner each bill or invoice after its receipt. If the Village determines that the bill or invoice contains a defect making it unable to process the payment request, the Village shall notify the Proposer requesting payment as soon as possible after discovering the defect pursuant to rules promulgated under 50 ILCS 505/1 *et seq.* The notice shall identify the defect and any additional information necessary to correct the defect.
- 18.3 Please send all invoices to the attention of Scott Vasko, Downers Grove Public Works, 5101 Walnut Ave, Downers Grove, IL 60515.

**19. RELATIONSHIP BETWEEN THE PROPOSER AND THE VILLAGE**

- 19.1 The relationship between the Village and the Proposer is that of a buyer and seller of professional services and it is understood that the parties have not entered into any joint venture or partnership with the other.

**20. STANDARD OF CARE**

- 20.1. Services performed by Proposer under this Contract will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representations express or implied, and no warranty or guarantee is included or intended in this Contract, or in any report, opinions, and documents or otherwise.
- 20.2 If the Proposer fails to meet the foregoing standard, Proposer will perform at its own cost, and without reimbursement from the Village, the professional services necessary to correct errors and omissions caused by Proposer's failure to comply with the above standard and reported to Proposer within one (1) year from the completion of Proposer's services for the Project.
- 20.3 For Professional Service Agreements: Project site visits by Proposer during construction or equipment installation or the furnishing of Project representatives shall not make Proposer responsible for: (i) constructions means, methods, techniques, sequences or procedures; (ii) for construction safety precautions or programs; or (iii) for any construction contactor(s') failure to perform its work in accordance with contract documents.

**21. GOVERNING LAW AND VENUE**

- 21.1 This Contract will be governed by and construed in accordance with the laws of the State of Illinois without regard for the conflict of laws provisions. Venue is proper only in the County of DuPage and the Northern District of Illinois.

**22. SUCCESSORS AND ASSIGNS**

- 22.1 The terms of this Contract will be binding upon and inure to the benefit of the parties and

their respective successors and assigns; provided, however, that neither party will assign this Contract in whole or in part without the prior written approval of the other. The Proposer will provide a list of key staff, titles, responsibilities, and contact information to include all expected subcontractors.

**23. WAIVER OF CONTRACT BREACH**

23.1 The waiver by one party of any breach of this Contract or the failure of one party to enforce at any time, or for any period of time, any of the provisions hereof will be limited to the particular instance and will not operate or be deemed to waive any future breaches of this Contract and will not be construed to be a waiver of any provision except for the particular instance.

**24. AMENDMENT**

24.1 This Contract will not be subject to amendment unless made in writing and signed by all parties.

**25. NOT TO EXCEED CONTRACT**

25.1 The contract price is a "not-to-exceed" cost. At any time additional work is necessary or requested, and the not-to-exceed price is increased thereby, any change, addition or price increase must be agreed to in writing by all parties who have executed the Contract.

**26. SEVERABILITY OF INVALID PROVISIONS**

26.1 If any provisions of this Contract are held to contravene or be invalid under the laws of any state, country or jurisdiction, contravention will not invalidate the entire Contract, but it will be construed as if not containing the invalid provision and the rights or obligations of the parties will be construed and enforced accordingly.

**27. NOTICE**

27.1 Any notice will be in writing and will be deemed to be effectively served when deposited in the mail with sufficient first class postage affixed, and addressed to the party at the party's place of business. Notices shall be addressed to the Village as follows:

**Village Manager  
Village of Downers Grove  
801 Burlington Ave.  
Downers Grove, IL 60515**

And to the Proposer as designated in the Contract Form.

**28. COOPERATION WITH FOIA COMPLIANCE**

28.1 Proposer acknowledges that the Freedom of Information Act does apply to public records in possession of the Proposer or a subcontractor. Proposer and all of its subcontractors shall cooperate with the Village in its efforts to comply with the Freedom of Information Act. (5 ILCS 140/1 *et seq.*)

**29. COPYRIGHT or PATENT INFRINGEMENT**

- 29.1 The Proposer agrees to indemnify, defend, and hold harmless the Village against any suit, claim, or proceeding brought against the Village for alleged use of any equipment, systems, or services provided by the Proposer that constitutes a misuse of any proprietary or trade secret information or an infringement of any patent or copyright.

**30. DISADVANTAGED BUSINESS ENTERPRISE (DBE) CERTIFICATION**

- 30.1 Pursuant to 35 ILCS 200/18-50.2, Contractor and all subcontractors are required to complete and submit a Vendor DBE certification, regardless of DBE status. Contractor shall complete and require all its subcontractors to complete the DBE certification for this project at [www.downers.us/vss](http://www.downers.us/vss). The information necessary for the Contractor and all subcontractors to complete the certification includes the following: DBE Classification (minority-owned, women-owned, persons with disabilities-owned, veteran-owned, or none); if DBE, whether the company holds a certificate or self-certifies; if self-certifying, whether the company qualifies as a small business under the U.S. Small Business Administration standards; the company's name, address, city, state and zip code; company's contact person's name, title, telephone number and email address. NO PAYMENTS WILL BE MADE TO THE CONTRACTOR BY THE VILLAGE UNLESS AND UNTIL ALL OF THE CERTIFICATIONS FOR THE CONTRACTOR AND SUBCONTRACTORS HAVE BEEN COMPLETED.

### **III. DETAIL SPECIFICATIONS**

#### **1. SCOPE OF SERVICES/DELIVERABLES**

1.1 The firm selected by the Village pursuant to this RFP is not authorized to perform work for the Village until the Village issues a Notice to Proceed.

#### **1.2 Project Description**

The project consists of evaluation and design of improvements to existing traffic signals, crosswalks, curb ramps, and all other related work, within compliance of latest ADA, PROWAG and Illinois Accessibility Code (IAC) standards at fifteen (15) locations throughout the Village.

The existing traffic signals and RRFB locations are to be upgraded with APS, communication hardware to enhance the connection to the DuPage Central Signal System and other items as required or recommended by the selected consultant. Several locations will require additional traffic signal posts and/or curb ramps upgrades to meet current ADA, PROWAG and IAC standards.

#### **1.3 Scope and Schedule**

The Consultant will be required to perform all necessary work required to prepare the plan set, specifications, Special Provisions, and cost estimate which includes the following:

- a. Documentation and evaluation of existing infrastructure relating to the project at the fifteen (15) locations. Exhibits/data reflecting these findings shall be provided.
- b. All topographic information acquired as necessary to support the constructible plan set. The topographic survey shall be performed by an Illinois-licensed surveyor and shall include:
  - Reference lines parallel to right-of-way lines. Base lines stationing south to north and west to east.
  - Existing centerline elevations shall be shown at low points, high points, other significant slope breaks, and at a maximum interval of twenty-five (25) feet.
  - Field survey work encompassing the entire right-of-way and the intersecting streets as noted for a length of 100 feet in all four directions to show the complete intersection. Property corners shall be located and identified as required to establish public right-of-way lines. The establishing of missing monumentation (property corners) is NOT required.
  - All survey work shall use NAVD 88 for Vertical Datum and USGS NAD 83 for Horizontal Datum.
  - Copies of all field notes and electronic base maps of the identified segments in AutoCAD Civil3D (v.2021 or later) supplied to the Village. Plans shall be provided to the Village, for its use, in a digital format approved by the Village. Plans shall be provided in AutoCAD Civil3D format (2021 or later), and as .pdf documents. CAD drawings must be created using legitimate AutoCAD Civil3D software (by Autodesk)

and must not be converted from another format or CAD software (e.g. no MicroStation conversions). Surface data shall also be provided. Copies of all support files (.shx, .ctb., .xml, etc) as may be necessary to plot a completed drawing shall be provided to the Village by the surveyor.

- Field locations (horizontal dimensions) of all buried/marked utilities; i.e., gas, electrical, telephone, and sewers. No digging for elevation verification of utilities will be required.
- Supply detailed information for all storm and sanitary sewer structures, pipes, culverts, end sections, inverts, water valves, hydrants, etc. within survey limits, and nearest downstream structure outside of survey limits.
- Detailed topography with one-foot contour intervals throughout the described project area, with elevations noted for key changes in grade, as well as high or low points between contours of the same elevation, and elevations of roadway and driveway pavement over culverts.
- Graphic depiction of all existing sidewalk, curb and gutter and concrete pavement contraction and expansion joints.
- Locations and identification of all above ground features; i.e., mailboxes, seat walls, signs, utility poles, driveway, culvert headwalls, culverts, sidewalks, sump pump outlets, etc. All features shall be drawn to scale.
- Locations of all landscape materials; i.e., bushes, trees (2" diameter and larger), flower beds, etc. Tree sizes (2" diameter and larger) shall be measured four and one-half feet (diameter breast height) above the highest ground level at base of tree.
- Utilizing IDOT standard drafting symbols and line weights, and indicating lot line intersections, lot numbers and common addresses.
- Contour lines plotted throughout the project with high points or low points indicated between similar contours.
- Plan views shown at a scale of 1" = 5', or as required for proper plan set creation. All text shall be annotative.
- Providing compatible drawing files (AutoCAD Civil3D 2021 or later) on flash drive or other media approved by the Village. The Village will provide a template file and title block upon Consultant's request.
- Placement of temporary benchmarks within 100' of the improvements but no closer than 50' of the limits of construction.



- c. Final Plans shall include, but may not be limited to:
- Cover Sheet
  - General Notes and Summary of Quantities
  - Typical Sections and Construction Details
  - Alignment, Ties and Benchmarks
  - Construction Phasing Plan
    - The Proposer shall, with input from Village Staff, create a construction phasing plan with the objective of minimizing impacts to vehicular and pedestrian traffic and maintaining access to businesses and residences to the extent feasible.
  - Demolition Plan
  - Grading Plan
  - Utility Plan and Profile
  - Sediment Erosion, Sediment Control Plan
  - Traffic Control/Detour Plan
  - Restoration Plans
  - Cross-Sections
  - Traffic Signal Modernization Plan
  - Traffic Signal Cable Plan
  - Interconnect and Network Plan (DuPage Central Signal System)
  - ADA Detailed Grading and Construction Plan
  - Any other plans as may be required to complete the work
- d. Cost estimate for 50%, 90% and final plans.
- e. Specifications and Special Provisions for any/all work items included in the final design plans, to be used in conjunction with the IDOT Standard Specifications for Road and Bridge Construction (SSRBC), DuPage County Traffic Signal Specifications, and the Village's boilerplate contract documents.
- f. Permit Submittals – Application for any required permits (i.e. BNSF, IEPA, DuPage County Stormwater Management, etc.) and coordination with all applicable agencies. The selected firm (Consultant) will be required to perform all necessary work (if required) to secure a stormwater permit from the Village of Downers Grove (as a complete waiver community). The Consultant must review the scope of the project and determine if any additional permits are necessary, and must include same in the proposal. All necessary permitting will be the responsibility of the Consultant unless specifically excluded in this RFP.
- g. The Consultant will be required to make qualified personnel available to answer questions and prepare/deliver throughout the bidding and construction process. **The consultant shall include 20 hours in their proposal that will be reserved exclusively for the bidding and construction process which may include plan revisions if necessary.** Village Staff will prepare bid documents (with the exception of special provisions and specifications as may be required, which will be provided by Consultant),

and will perform all bidding duties. Village Staff will also perform, or contract separately for, all construction administration and construction observation. Any additional material testing or sub-surface investigations will be procured by the Village.

- h. The Consultant shall furnish to the Village all project drawings, files, notes, calculations, survey data and documents in an electronic format suitable for making prints and copies of reports as required in above, all of which shall become the property of the Village for its use in the preparation of construction documents for the chosen alternative.
- i. The Proposer shall begin work on the project within seven (7) calendar days after receipt of the Notice to Proceed from the Village and shall abide by the deliverable schedule in section 3 of this RFP.

## 2. PROPOSAL REQUIREMENTS

### 2.1 Quantity and Format

One original and two copies of the statement of proposal (one copy to be in the form of a .pdf file) shall be submitted in an 8 ½ x 11 format and be organized as follows:

- Cover Letter (optional)
- Project Understanding/Approach
- Proposed project schedule
- “Not to Exceed” Fee Proposal w/hourly breakdown.

The proposals shall be succinct, and directly relevant to this project. Maximum number of pages for consultant generated proposal information shall be approximately 20 single sided or 10 double sided. Double sided printing is allowable and encouraged. Only those persons planned to be directly involved with this project should be included. Also, please identify the physical location of the project team members.

### 2.2 Deadline and Proposal Disposition

Complete, sealed proposals shall be due NOT LATER than the time and date set forth on the cover page of this RFP. Proposals shall become the property of the Village of Downers Grove. The Village will maintain confidentiality of all received proposals, and not disclose information provided by prospective consultants with any other consultant, nor with the selected Consultant, unless otherwise required to be disclosed pursuant to the Freedom of Information Act.

### 2.3 Fee Proposal

The Village of Downers Grove prefers the method of compensation for professional services to be based on hourly-charged personnel rates plus expenses, with a Total “Not to Exceed” cost.

Please submit an estimate of hourly personnel requirements to complete the scope of services outlined in your proposal, a list of current hourly rates and a total “Not-To-Exceed” cost for providing the proposed services to the Village. This “Not To Exceed” cost shall include

deliverables and reimbursable expenses, such as postage, delivery service, printing, etc. The Village shall be invoiced monthly. **Additional compensation above and beyond the “Not-to-Exceed” cost (e.g., change orders) will not be considered without a significant change in project scope.**

## 2.4 Consultant Selection

Consultant Selection will be based on the following:

- Approach to organizing and understanding of the project
- Responsiveness to requirements, terms, timeliness and conditions for performance of the project
- Familiarity with Village of Downers Grove policies and preferences
- Recognition of items related to project, including identification of design elements, and processes that will ultimately result in a quality, streamlined project
- Overall Not-to-Exceed Total Cost

## 2.5 Pre-Proposal Field Review

Prior to submitting a Proposal, each prospective Proposer shall make all investigations and examinations necessary to ascertain all site conditions and requirements affecting the full performance of this project and to verify any representations made by the Village upon which the Proposer will rely. These investigations shall be limited to public property only. The monetary expenses incurred as a result of conducting these investigations shall be borne by the prospective Proposer and shall not be the responsibility of the Village.

# 3. **PROJECT DELIVERABLES**

## 3.1 General

The Consultant shall provide the following deliverables not later than the time specified:

- Constructible plans, specifications, special provisions, and cost estimates for Village-accepted improvement shall be provided to the Village, for its use, in a digital format approved by the Village. Plans shall be provided in AutoCAD Civil3D format (v.2021 or later), and as .pdf documents. The cost estimates shall be in Excel format. Specifications shall be word format.

## 3.2 Deliverable Quantities

- Five (5) 1-hour project coordination meetings at Public Works including kick off meeting, concept meeting, and progress meetings at 50%, 90% and 100% submittals.
- One (1) 2-hour public meetings at Public Works or an alternate location within the Village.
- Three (3) 1-hour meetings at Public Works including pre-bid meeting, bid opening and preconstruction meeting.
- Documentation and evaluation of existing infrastructure (including completion of topographic survey) due May 17, 2024
- One (1) hard copy and (1) electronic copy of 50% plan set, Engineer's Opinion of Probable Cost (EOPC) and specifications due June 21, 2024
- One (1) hard copy and (1) electronic copy of 90% plan set, EOPC and specifications due September 30, 2024

- One (1) hard copy and (1) electronic copy of 100% plan set and EOPC and specifications due November 11, 2024
- One (1) electronic copy of all Final project files, drawings and any supporting documentation compatible with the programs listed above

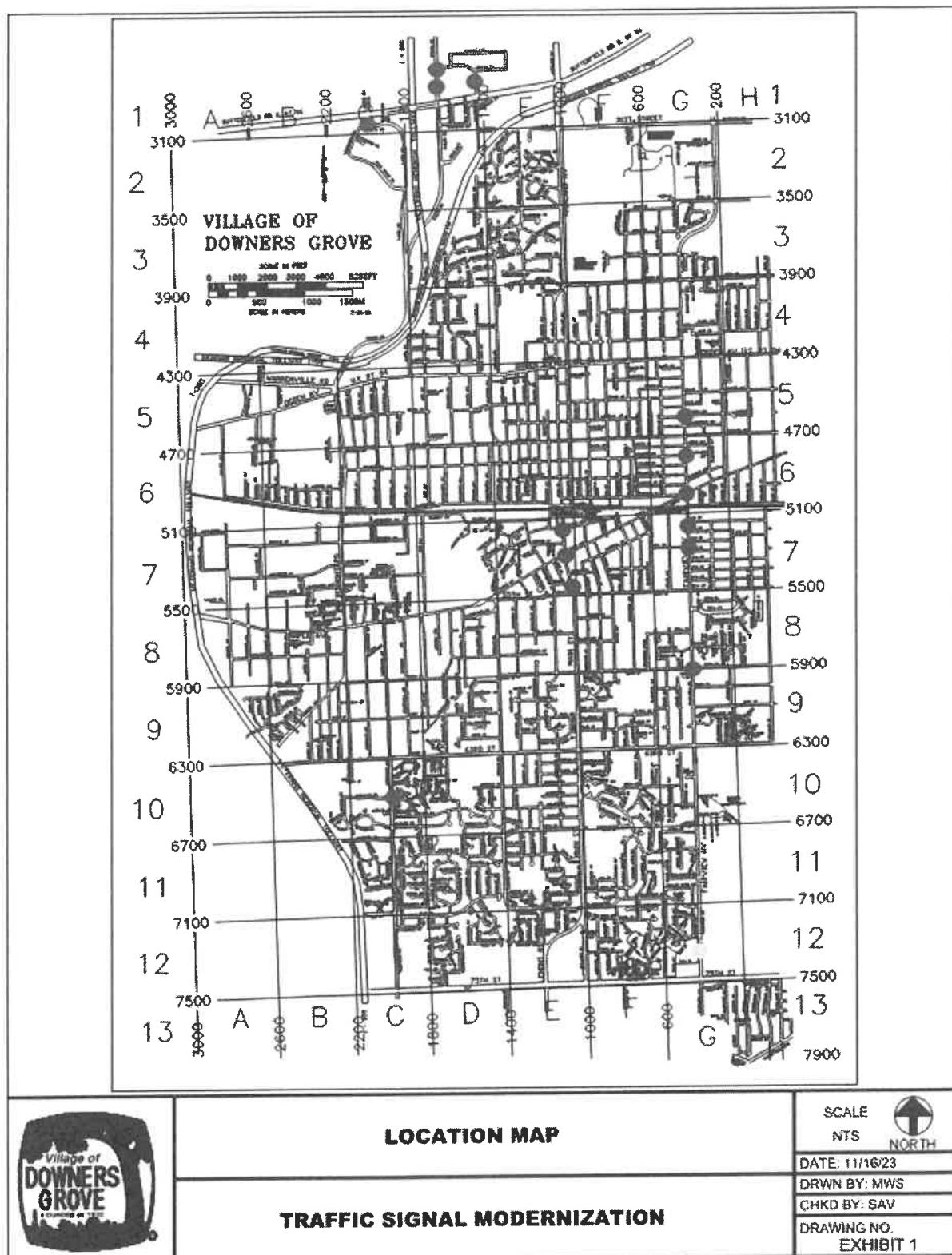
#### 4. CONTACTS

All questions concerning the project and/or submittal should be directed to:

Michael Tuman, P.E. PTOE  
 Village of Downers Grove  
 5101 Walnut Avenue  
 Downers Grove, Illinois 60515  
 Phone 630-434-6863

#### 5. LOCATIONS

LOCATION	Street1	Street2	TYPE
1	DOWNERS DR	FINLEY MALL	TRAFFIC SIGNAL
2	FAIRVIEW AVE	LINCOLN AVE	TRAFFIC SIGNAL
3	FAIRVIEW AVE	PRAIRIE AVE	TRAFFIC SIGNAL
4	FAIRVIEW AVE	MAPLE AVE	TRAFFIC SIGNAL
5	FAIRVIEW AVE	2ND ST	TRAFFIC SIGNAL
6	FAIRVIEW AVE	HILL ST	TRAFFIC SIGNAL
7	FAIRVIEW AVE	59TH ST	TRAFFIC SIGNAL
8	FINLEY RD	BROOK DR	TRAFFIC SIGNAL
9	FINLEY RD	FINLEY MALL	TRAFFIC SIGNAL
10	MAIN ST	CURTISS ST	TRAFFIC SIGNAL
11	MAIN ST	MAPLE AVE	TRAFFIC SIGNAL
12	MAIN ST	FIRE STATION 2	TRAFFIC SIGNAL
13	WOODCREEK DR	LACEY RD	TRAFFIC SIGNAL
14	WOODWARD AVE	PRENTISS DR	TRAFFIC SIGNAL
15	FAIRVIEW AVE	N/O 75TH STREET	RRFB



#### **IV. PROPOSER'S RESPONSE TO RFP (Professional Services)**

(Proposer must insert response to RFP here. DO NOT insert a form contract, the RFP document including detail specs and Proposer's response will become the Contract with the Village.)



**AMES ENGINEERING, INC.**  
Consulting Engineers

<https://www.amesengineeringinc.com>

## Response to Request for Proposal



Village of Downers Grove, IL  
Request For Proposal  
(Professional Services)  
TR-030 -Traffic Signal Modernization - Design  
RFP-33-2-0-2023/MT

*Addendum #1  
Acknowledged*

Submitted by:  
AMES Engineering, Inc.  
6330 Belmont Road  
Suite 4B  
Downers Grove, IL 60516  
630-737-1987  
<https://amesengineeringinc.com>



December 19, 2023

Village of Downers Grove, IL  
5101 Walnut Avenue  
Downers Grove, IL 60515

Attn: Michael Tuman  
Transportation Manager

Re: Village of Downers Grove, IL  
Request For Proposal  
(Professional Services)  
TR-030 -Traffic Signal Modernization - Design  
RFP-33-2-0-2023/MT

Dear Mr. Tuman,

AMES Engineering, Inc. (AMES) would like to thank you for the opportunity to submit this Request for Proposal. AMES has recent experience with traffic signal modernization including several IDOT/Downers Grove intersections on a \$25,000,000 IDOT IL 56 project, which includes several Downers Grove signalized intersections, and adding several signalized intersections to the DuPage Central Signal System. Traffic signal modernization included adding fiber backbone to 72 signalized intersections along 27 miles of roadway connecting to an existing Traffic Management System, Dynamic Message Signs, Bluetooth travel time monitoring, Mass Transit priority, PTZ cameras, flashing yellow left turn, adding pedestrian signals and APS for ADA compliance, Layer II switches for minor intersections within a closed coordinated system and Layer III switches for major intersections within the same system, upgrading controllers to NTCIP, traffic signal visor heaters to prevent snow buildup, lens covers to prevent snow buildup, adding or updating uninterruptable power supplies, and converting a wide range of detection types to a single type, and replacing EVP. 300 ADA corners were also included.

The IDOT/Downers Grove intersections included IL 56 and Lacey/Lloyd, Esplanade, Finley, Downers Drive, and Highland. Downers Grove intersections included Lacey/Woodcreek, Finley/Mall, and Finley/Brook. The DuPage intersections included Naperville Road/Danada Square and Naperville Road/Loop Road.

AMES was founded in 2009. AMES is a certified DBE/MBE engineering consulting firm with a diverse workforce. We are pre-qualified with the Illinois Department of Transportation (IDOT) in Highways (Roads & Streets and Freeways), Traffic Signals, Safety Studies, Traffic Studies, Lighting (Typical and Complex), Electrical Engineering, Location Design Studies/Rehabilitation, Landscape Architecture and Construction Inspection. We are involved in award-winning projects on an annual basis and receive meets or outperforms ratings from IDOT and the Illinois State Toll Highway Authority (ISTHA).

AMES Engineering, Inc. is located at 6330 Belmont, Suite 4B, Downers Grove, IL 60516. We have included a subconsultant to provide surveying, permitting, Civil 3D, and team depth; V3 is also local in Woodridge and has many additional IDOT prequalifications.

Sincerely,

Ahsan Siddiqi, President





December 19, 2023

#### AMES Team

AMES is well suited for this project. We are currently Prime Consultant for the \$25,000,000 IDOT District 1 – IL 56 project previously mentioned in which AMES is responsible for all 72 traffic signals and 300 ADA corners and all wrap-around civil engineering services, for three District 8 Phases I/II V/V many of which work orders include traffic signals upgrades, and we are a subconsultant on a District 1 Phase II V/V which scope is strictly for traffic signal design. For wrap-around civil engineering services, AMES is a subconsultant on Districts 1, 3, and 6 Phase II V/V or Phases I/II V/V performing permitting, MOT, erosion and sediment control, landscaping, ADA, pavement marking, signing, for bridge rehabilitation or replacement projects (See Relevant Projects list.) For municipal work, AMES is a Prime consultant assisting the Village of Hinsdale, IL updating lighting ordinances and performing a Traffic Impact Study on behalf of the Village of Monee, IL. AMES anticipates performing 54% of the work as a DBE firm.

The remaining work will be performed by V3. AMES utilizes Bentley products and does not perform surveying work. V3 utilizes AutoCad/Civil 3D and will perform all CAD work on the project. V3 has surveyed multiple projects in Downers Grove and is familiar with Downers Grove Policies and Preferences. V3 is more familiar with stormwater permits in DuPage County than AMES and will perform that work as well as all permitting. Finally, V3 will perform some of the traffic signal design. V3 and AMES have worked on many projects together and have a good working relationship.

AMES is IDOT prequalified in Highways - Freeways, Highways - Roads and Streets, Location Design Studies - Rehabilitation, Special Plans - Lighting: Complex, Special Plans - Lighting: Typical, Special Plans - Traffic Signals, Special Services - Construction Inspection, Special Services - Electrical Engineering, Special Services - Landscape Architecture, Special Studies - Safety, Special Studies – Traffic Studies.

#### Project Manager:

Brenda Lowery, PE (AMES) will be the project manager whose experience includes two of the three District 8 Phases I/II V/V projects listed above. Brenda is also a project manager on an Illinois Tollway Phase II V/V. Brenda has 30 years' experience of which the last four years have been a PM on multi-discipline projects and the last 15 years have been as a subconsultant PM.

#### Project Traffic Signal Engineers

Toby Mickey, PE, PTOE (AMES) has 25 years of traffic signal design experience including four recent IDOT projects involving nearly 100 traffic signals in Districts 1 and 8 including both the District 1 IL 56 project which includes the Downers Grove signalized intersections and adding signalized intersections to the DuPage Central Signal System.

Mike Rechtorik, P.E., PTOE (V3) has 30 years of experience including DuPage County DOT and Will County DOT traffic signals. Of note is a DuPage County project on 75<sup>th</sup> St. in Darien with the modernization of four traffic signals.

#### Project Civil Engineer

Joe Regis, PE, PTOE, CFM (AMES) will be civil engineering team lead. Joe is the project manager for the IL 56 project and project engineer for the two District 8 projects and the Illinois Tollway project on which Brenda is PM. Joe is the civil engineering team lead for the Districts 1, 3 and 6 Phase II V/V or Phases I/II V/V performing permitting, MOT, erosion and sediment control, landscaping, ADA, pavement marking, and signing. Joe also has 30 years' experience.

Mujeeb Syed (AMES) and Mohammed Azeem (AMES) have been working with Joe for the last four and two years, respectively. Both have worked on permitting, MOT, erosion and sediment control, landscaping, ADA, pavement marking, and signing.

#### Project Permit Engineer

Jason Holy, PE (V3) will be in charge of permitting. Jason has over 20 years of experience.



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#### Project Surveyors

Grant Van Bortel (V3) will be in charge of surveys. He brings his five recent surveying projects for or in the Village of Downers Grove to the project team.

#### Project CAD

Dave Pung (V3) will be in charge of AutoCAD/Civil 3D. He brings his municipal CAD experience for projects in Naperville, Darien and Warrenville amongst many others in his 20 years of experience.

#### QC/QA Engineers

Ahsan Siddiqi (AMES) performs QC/QA for all AMES projects as company president. His background is in traffic signal design and has either designed or reviewed hundreds of traffic signals over his more than 30 years of experience. Wes Brazas (AMES) performs constructability and value engineering reviews for AMES. Wes consistently offers time-saving and cost-reducing recommendations.

#### Familiarity with Downers Grove Policies and Preferences

AMES' experience with Downers Grove policies and preferences is limited to our work on the Downers Grove intersections previously mentioned. From this starting point, we have reviewed the Village's Standard Detail Drawings from the Public Works Departments dated January 1, 2018, and the Village Code. We did not see traffic signal details. AMES has experience developing traffic signal details or standards for other municipalities. The ADA details are IDOT and additional details are provided for non-curbed streets and for the downtown business district. The 300 ADA corners previously mentioned were based on IDOT standards. The soil erosion and sediment control details are IDOT and IUM which AMES has utilized for many IDOT bridge projects. From AMES' experience, IDOT does not utilize ESC plans for traffic signal or ADA projects, however, we have prepared ESC plans for non-IDOT traffic signal and ADA projects based on IDOT and IUM. These IDOT bridge projects usually possess robust permitting requirements including wetlands, endangered species, special waste, cultural resources, etc. We did not see MOT or traffic control standards or details but we would utilize IDOT Traffic Control Standards and prepare intersection-specific details, if necessary. If temporary signals are required, we have prepared multi-stage temporary signal plans.

With regard to traffic signal modernization, AMES is at the forefront. We have been working closely with IDOT District 1 for the last two years on upgrades or modernization on one of the first projects of its type in District 1 where an entire 27-mile-long corridor with its 72 signalized intersections has a wide array of existing equipment. We have helped District 1 evaluate the level of upgrade at each intersection with an eye on cost and practicality. For example, to connect to IDOT's existing Traffic Management System in Schaumburg, several alternatives were considered: connect every controller in a closed, coordinated system to the new fiber backbone or connect only major intersection controllers in the system to the fiber backbone. The chosen alternative was connections to major intersections and at least one additional connection for redundancy balancing cost and practicality. Another example was AMES deciding at what point providing all new equipment at an intersection made more sense than upgrading some or most of the equipment. This decision was made from more of a cost standpoint with the cost of new equipment versus upgrading equipment and temporary signals. For other traffic signal equipment, IDOT has not previously specified, traffic signal visor heaters and lens covers, AMES provided various input, however, IDOT made the final decision. AMES can provide the same level of guidance for the Village of Downers Grove.

V3 has recent surveying experience for Village of Downers Grove projects. V3 is well known for municipal engineering work and with that comes the AutoCad/Civil 3D experience that municipalities often require. V3 has designed traffic signals in many Chicago municipalities including DuPage County permitting for traffic signal projects.



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Project Approach

Kick-Off Meeting

Review Existing Information

Topographic Survey

Inventory of existing equipment with Downers Grove Public Works

Develop a recommended list of Traffic Signal Modernization Items including an evaluation of existing infrastructure

Develop concepts for ADA improvements that require additional consideration for possible maximum extent practical items such as exceeding maximum slopes to avoid additional easement or ROW or exceeding maximum slopes due to building doorways at the ROW Line

Identify review agency permitting/consultation other than a Stormwater Permit and identify avoidance of permits such as disturbing less than one acre

Identify potential utility conflicts and identify avoidance of utility conflicts

Identify other design considerations such as colored crosswalks or aesthetic improvements - pavers

Concept Meeting with the Village to Discuss Traffic Signal Modernization Items, ADA improvements, permitting, utilities, and other design considerations

Prepare 50% Plans, Specifications and Estimates

Perform QC/QA Review of 50% Plans, Specifications and Estimates

Initiate review agency permitting/consultation

Initiate utility coordination

Submit 50% Plans, Specifications and Estimates

50% Progress/Review Meeting with the Village

Address 50% Review

Prepare 90% Plans, Specifications, and Estimates

Perform QC/QA Review of 90% Plans, Specifications, and Estimates

Submit documentation for review agency permitting/consultation

Submit documentation for utility coordination

Submit 90% Plans, Specifications, and Estimates

90% Progress/Review Meeting with the Village

Address 90% Review

Prepare 100% Plans, Specifications and Estimates

Perform QC/QA Review of 100% Plans, Specifications and Estimates

Conclude coordination for review agency permitting/consultation

Conclude coordination with utilities

Submit 100% Plans, Specifications and Estimates and all other required documents

100% Progress Meeting with the Village

One two-hour public meeting

Attend pre-bid, bid opening and preconstruction meetings

Construction Coordination

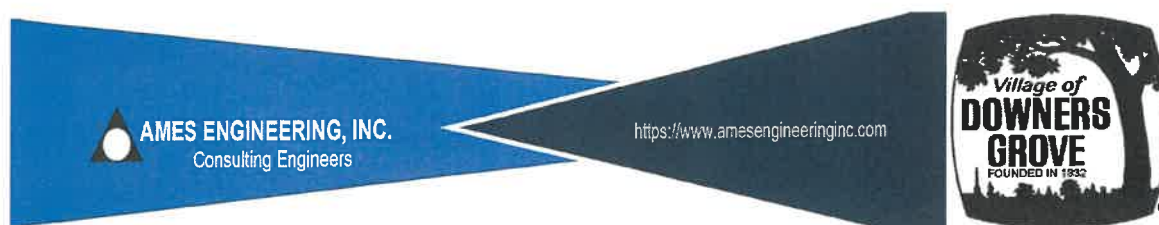


December 19, 2023

Project Schedule

Kick-Off Meeting	2-5-2024
Review Existing Information	Week of 2-5-2024
Topographic Survey	2-5 to 2-9-2024 (This may need adjustment due to winter conditions)
Inventory of existing equipment	2-5 to 2-9-2024 (This may need adjustment due to winter conditions)
Develop a recommended list of Traffic Signal Modernization Items	2-12 to 3-8-24
Develop concepts for ADA improvements	2-12 to 3-8-24
Identify review agency permitting/consultation	2-12 to 3-8-24
Identify potential utility conflicts	2-12 to 3-8-24
Identify other design considerations	2-12 to 3-8-24
Concept Meeting	Week of 3-11-24
Prepare 50% Plans, Specifications and Estimates	3-18-24 to 6-6-24
Perform QC/QA Review of 50% P, S and E	6-3 to 6-6-24
Submit 50% Plans, Specifications and Estimates	6-7-24
Initiate review agency permitting/consultation	6-10-24
Initiate utility coordination	6-10-24
50% Progress/Review Meeting with the Village	Week of 6-24-24
Address 50% Review	6-24-24 to 7-25-24
Prepare 90% Plans, Specifications, and Estimates	6-24-24 to 7-25-24
Submit documentation for review agency permitting/consultation	6-24-24 to 7-25-24
Submit documentation for utility coordination	6-24-24 to 7-25-24
Perform QC/QA Review of 90% P, S and E	7-22 to 7-25-24
Submit 90% Plans, Specifications, and Estimates	7-26-24
90% Progress/Review Meeting with the Village	Week of 8-12-24
Address 90% Review	8-12 to 8-30-24
Prepare 100% Plans, Specifications and Estimates	8-12 to 8-30-24
Perform QC/QA Review of 100% P, S and E	8-26 to 8-29-24
Submit 100% P, S and E	8-30-24
100% Progress Meeting with the Village	Week of 9-16-24
Conclude coordination for review agency permitting/consultation	9-16-24 (This may need adjustment)
Conclude coordination with utilities	9-16-24 (This may need adjustment)
One two-hour public meeting	Date set by Village
Attend pre-bid, bid opening, and preconstruction meetings	Date set by Village
Construction Coordination	2025





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#### Project Delivery Methods

AMES has experienced or been exposed to many different types of project delivery methods, some of which are better than others. AMES has taken the better or best parts and made them their own. For example, we utilize aggressive internal QC/QA procedures to help avoid obvious review comments and often achieve “once and done” reviews which just occurred on the IL 56 project for MOT. AMES understood the “30,000-foot requirements” expected from IDOT because it sought that information from IDOT at the project’s beginning and then carried out these requirements in detail for the first phase of this 27-mile-long project with work at 72 signalized intersections, 27 miles of fiber, four over live traffic arterial DMS’, etc. with no comments on its first, extensive MOT submittal.

The construction of our project team for this RFQ allows AMES to utilize personnel with many years of experience who know how to manage the many scope items that will be part of this Project. Firm cohesiveness and years of experience allows AMES to minimize the City’s resource use. Similar to IL 56, AMES will strive to provide “once and done” submittals.

AMES’ core team possesses a certain drive to get things done, which is displayed by our ability to have met every deadline and often submit early. As far as costs go, AMES routinely reviews in-house and subconsultant manhour estimates and invoices with an eye towards the client’s expectations in terms of scope and effort. These reviews also help to minimize the City’s resource use.

#### Relevant Projects – AMES as Prime Consultant

Illinois Department of Transportation - Job No. D-91-078-21 - FAU 1456 FAP 365 IL 56: IL 59 to IL 50 (Cicero Avenue), Phase II Engineering, Cook and DuPage Counties, Region One, District One - PTB 199 Item 16  
Provide Phase II engineering services for the Smart Corridor Implementation Plan to IL 56 from IL 59 to IL-50 (Cicero Ave). Prepare plans, specifications, and cost estimates and other appurtenant work for improvements that consist of traffic signal improvements, SMART Corridor interconnect including connection to a location designated by IDOT which then connects to the IDOT TMC, travel time monitoring (TTM), dynamic message signs (DMS), closed-circuit television cameras (CCTV), transit signal priority (TSP), emergency vehicle preemption (EVP), ADA improvements, bus pads improvements and relocation, and pedestrian countdown signals. This project is located in and requires coordination with various municipalities, and CTA and PACE in Cook and DuPage Counties. Also included is pavement marking, barrier warrant analysis, structural engineering, soil erosion and sediment control, landscaping, geotechnical, utility investigation, pick-up survey, ESR update, IEPA NPDES permit, QC/QA of previously completed ADA ramp designs and bus pad improvements/relocation and QC/QA. The project is broken down into two Contracts 62N32(IL 56) - IL 59 to York- proceeds first and 62N39 (22nd St) - York To IL 50 - proceeds second. Submittal milestones are preliminary, prefinal 1, prefinal 2, final and PS&E.

Relevance to the Village of Downers Grove Traffic Signal Modernization –  
72 traffic signals and 300 ADA corners and all wrap-around civil engineering services. Joe Regis is PM, Brenda Lowery is ITS engineer, Toby Mickey is Traffic Signal Engineer, Mujeeb Syed is a civil engineer as is Mohammed Azeem.

Illinois Department of Transportation - Job No. P-98-029-20 – Phases I/II Various Projects, Region Five, District 8, PTB 195/Item 60

WO 1 - I-55 at IL 143 Interchange

Phases I and II work items – complete plans, specs, and estimates for upgrading high mast lighting system to LED.

WO 2 - I-270 at IL 111 Diverging Diamond Interchange

Phase II work items - lighting and traffic signals at a diverging diamond interchange.

WO 3 – IL 111/US 067/IL 143 from Lars Hoffman Crossing to IL 140/IL 143

Phase II work items – complete plans, specs, and estimates for traffic signal upgrades at 12 intersections.

WO 4 - I-55/64/70 Interchange (Tri-Level)

Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.



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Relevance to the Village of Downers Grove Traffic Signal Modernization –  
 WO 3 included traffic signal modernization – flashing yellow left turn and APS at twelve signalized intersections with utility coordination, MOT, and barrier warrant analysis.

Joe Regis is PM and Brenda Lowery is PE on all work orders. Toby Mickey is/was Project Traffic Signal Engineer on work orders 2 and 3.

Illinois Department of Transportation – Job No. P-98-029-20 – Phases I/II Various Projects, Region Five, District 8, PTB 195/Item 60

WO 1 - I-55 at IL 143 Interchange

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WO 3 – IL 111/US 067/IL 143 from Lars Hoffman Crossing to IL 140/IL 143

Phase II work items – complete plans, specs, and estimates for traffic signal upgrades at 12 intersections.

WO 4 - I-55/64/70 Interchange (Tri-Level)

Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.

Relevance to the Village of Downers Grove Traffic Signal Modernization –

WO 3 included traffic signal modernization – flashing yellow left turn and APS at twelve signalized intersections with utility coordination, MOT, and barrier warrant analysis.

Joe Regis is PM and Brenda Lowery is PE on all work orders. Toby Mickey is/was Project Traffic Signal Engineer on work orders 2 and 3.

Illinois Department of Transportation – Job No. P-98-10-22 – Phase I/II Various Projects, Region 5, District 8, PTB 201/Item 40

WO 1 through 3 - I-55/70 from I-64 (Tri-Level) - prepare two lighting evaluation reports; complete plans, specs, and estimates for high mast light tower replacement; 12-24 soil borings for new high mast light tower foundations and prepare details for approximately 24 overhead signs to be upgraded with new sign panels with reflective sheeting.

WO 4 - I-64 @ IL 157, I-64 @ IL 159 and I-64 @ W HWY 50 - prepare three lighting evaluation reports.

WO 5 through 6 - I-55/70 from I-64 (Tri-Level) (continuation of PTB 195/Item 40 WO 4) - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED, and value engineering.

WO 7 - IL 111 over Cahokia Canal 0.24 miles North of I-55/70 - lighting plans for a bridge replacement project.

WO 8 - I-55/70 from I-64 (Tri-Level) - complete plans, specs, and estimates for replacement of underpass HPS lighting with LED.

WO 9 - Interstate Resurfacing – Designed Overlay including ramps and bridge repairs on I-64 from I-64 (Tri-Level) to Fairmont Avenue Interchange to Fairmont Ave.-55 at IL 143 Interchange - value engineering.

Relevance to the Village of Downers Grove Traffic Signal Modernization –

Project management and project engineering.

Brenda Lowery is PM and Joe Regis is PE on all work orders.

Illinois Department of Transportation – Job No. P-98-013-23 – Phase I/II Various Projects, Region 5, District 8, PTB 206/Item 45

WOs 1 - FAP 329 (IL Rte. 154) Orange Street in Red Bud to 1st Street in Baldwin - Phase 1 investigation for approximately 8 miles of IL Route 154 between Orange Street in Red Bud to 1st Street in Baldwin evaluating various shoulder and front slope alternatives.



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WO 2 - Designed Overlay including ramps and bridge repairs on I-64 from 0.5 miles W of Beaver Pond Creek to 0.9 miles W of CH 11

WO 3 - Miscellaneous Electrical Repairs – Joe Page Bridge over the Illinois River in Hardin - complete plans, specs, and estimates including MOT for replacing existing electrical equipment on a historic bridge.

WO 4 - I-64 @ IL 157, I-64 @ IL 159 and I-64 @ W HWY 50 - complete plans, specs, and estimates for lighting plans.

WO 5 - I-55/64 and I-55/70 from Poplar Street Bridge to IL 203 - complete plans, specs, and estimates for lighting plans.

WO 6 - Installation of GPS Base Station at Various Maintenance Yards

Relevance to the Village of Downers Grove Traffic Signal Modernization –  
Project management and project engineering.

Brenda Lowery is PM and Joe Regis is PE on all work orders. Mujeeb Syed is working on WO 3.

#### Relevant Projects – AMES as Sub Consultant

Illinois Department of Transportation - Job No. D-91-376-20, Region One, District 1 PTB 195/Item 16

WO 1 - IL 83 over ditch at IL 38, DuPage County

Performed Phase II Engineering services for wetland permitting, preparation of a SWPPP, soil erosion and sediment control and landscaping for a culvert replacement project. Plans, specs and estimates were prepared.

WO 17 – Touhy Avenue over the Des Plaines River

Performed Phase II Engineering services for a traffic management analysis (TMA) for a bridge deck rehabilitation project on Touhy Avenue over the Des Plaines River which has 32,000 vpd on a four-lane arterial. Prepared plans, specifications and estimates for a multi-stage MOT. Prepared a TMP including Work Zone Queue Pro software queue analysis, and District 1 TMP form.

WO 23 - IL 60 over Lake Helen Drain Structure Rehabilitation, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR – GIS Shape Files, Special Waste and PESA Response, NWI and HARGIS maps; soil erosion and sediment control and landscaping for a culvert replacement project. Plans, specs, and estimates were prepared.

WO 24 - IL 173 over Unnamed Tributary of Mokeler Creek and IL-176 over the Kishwaukee River Structure Rehabilitation, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR – Special Waste, PESA Response, NWI, and HARGIS maps; erosion and sediment control and landscaping for a culvert replacement project. Plans, specs and estimates were prepared.

WO 29 - IL 120 over Des Plaines River, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR – Special Waste, PESA Response, SWPPP, NWI, and HARGIS maps; erosion and sediment control and landscaping for six separate bridges, specs and estimates were prepared.

Relevance to the Village of Downers Grove Traffic Signal Modernization –  
Wrap-around civil engineering services. Joe Regis is PM on all work orders. Mujeeb Syed and Mohammed Azeem have worked with Joe on all work orders



December 19, 2023

### V3 Relevant Projects

Naperville Road Improvements from Ogden Avenue to Reagan Memorial Tollway (I-88), DuPage County DOT – Naperville, Illinois

Traffic Signal Design for widening and resurfacing of approximately one-half mile of roadway to include a third northbound through lane to the eastbound tollway entrance ramp as well as a third southbound through lane to Naperville-Wheaton Road. Additional improvements include the addition of auxiliary lanes at intersections to enhance traffic flow as well as full modernization and interconnection at two signaled intersections with new sidewalk, ADA ramps, and crosswalks.

75th Street Reconstruction from Adams Street to Plainfield Road, DuPage County DOT – Darien, Illinois

Traffic Signal Design for reconstruction of one mile of 75<sup>th</sup> Street from Adams Street to Plainfield Road. Improvements included the addition of a third travel lane in either direction, a new closed drainage system, additional auxiliary lanes at Cass Avenue and Plainfield Road, and traffic signal modernization/interconnection for four signalized intersections.

Cedar Road Reconstruction, Will County DOT – New Lenox, Illinois

Traffic Signal Design for this 1,600-foot, complete roadway reconstruction with intersection improvements at Cedar Road and Francis Road. The project included a complete replacement of the existing box culvert, modernization of traffic signals, and new sidewalk and ADA ramps along the east side of Cedar Road. To improve the level of service, an additional left turn storage lane and new right turn lanes were added for additional intersection capacity.

Norfolk Street Sidewalk Extension, Village of Downers Grove – Downers Grove, Illinois

Surveying for the extension of two blocks of sidewalk along the south side of Norfolk Street between Saratoga Avenue and Main Street to provide access to Kingsley Elementary School.

St. Joseph Creek Restoration, Village of Downers Grove – Downers Grove, Illinois

Surveying for this design/build project to improve the overall water quality of St. Joseph Creek, Barth Pond, and the receiving waters of the East Branch DuPage River.

Downers Grove Estates Esterbrook, Village of Downers Grove – Downers Grove, Illinois

Surveying for this subdivision rehabilitation project.

Fairview Avenue, Village of Downers Grove – Downers Grove, Illinois

Surveying for this project consisted of the topographic surveying of 13,000 linear feet of municipal streets. Surveys including the entire right-of-way, strips of adjoining private properties, and full intersections were used for a larger engineering design project involving the repair and replacement of watermain and sanitary sewers. Field-located underground utility information was integrated into the maps with the assistance of the municipality and public utility companies.

Naperville Road Improvements from Ogden Avenue to Reagan Memorial Tollway (I-88), DuPage County DOT – Naperville, Illinois

Permitting for widening and resurfacing of approximately one-half mile of roadway to include a third northbound through lane to the eastbound tollway entrance ramp as well as a third southbound through lane to Naperville-Wheaton Road. Additional improvements include the addition of auxiliary lanes at intersections to enhance traffic flow as well as full modernization and interconnection at two signaled intersections with new sidewalk, ADA ramps, and crosswalks.





December 19, 2023

Not to Exceed Fee Proposal

AMES Not to Exceed Fee is \$180,348.

**Local Public Agency**

Village of Downers Grove

County

DuPage

Section Number

Job Number

**TR-030 -Traffic Signal**

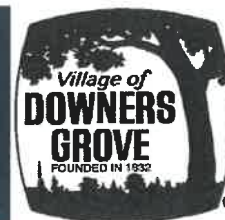
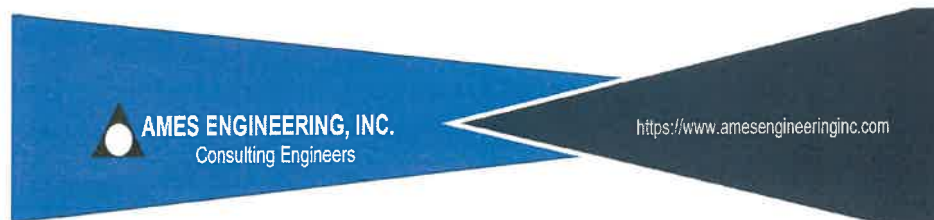
## COST ESTIMATE WORKSHEET

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET ANNIVERSARY RAISE

**OVERHEAD RATE** 96.79%

COMPLEXITY FACTOR 0.00%

TASK	DIRECT COSTS	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Kick-Off Meeting		10	624	604	184		1,412	0.78%
Review Existing Information		10	624	604	184		1,412	0.78%
Topographic Survey		4	255	247	75		577	0.32%
Inventory		18	1,116	1,080	329		2,525	1.40%
Develop a recommended list		10	624	604	184		1,412	0.78%
Develop concepts for ADA		10	624	604	184		1,412	0.78%
Identify review agency		10	624	604	184		1,412	0.78%
Identify utility conflicts		10	624	604	184		1,412	0.78%
Identify other design		10	624	604	184		1,412	0.78%
Concept Meeting		10	624	604	184		1,412	0.78%
50% P, S and E		275	17,027	16,481	5,026		38,534	21.37%
90% P, S and E		220	13,622	13,184	4,021		30,827	17.09%
100% P, S and E		55	3,405	3,296	1,005		7,706	4.27%
Public Meeting		4	255	247	75		577	0.32%
Attend pre-bid, bid opening		6	397	384	117		898	0.50%
Construction Coordination		20	1,322	1,279	390		2,991	1.66%
V3			-	-	-	83,768	83,768	46.45%
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
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			-	-	-		-	
Subconsultant DL								
Direct Costs Total ==>	\$0.00						\$650.00	0.36%
TOTALS		682	42,391	41,030	12,510	83,768	180,348	100.00%



December 19, 2023

Not to Exceed Fee Proposal

**Local Public Agency**

Village of Downers Grove

**County**

DuPage

**Section Number****Job Number**

TR-030 -Traffic Signal Mod

**Consultant / Subconsultant Name**

AMES Engineering, Inc.

**DIRECT COSTS WORKSHEET**

List ALL direct costs required for this project. Those not listed on the form will not be eligible for reimbursement by the LPA on this project.  
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET ANNIVERSARY RAISE

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	10	\$65.00	\$650.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost			\$0.00
Parking	Actual Cost			\$0.00
Overtime	Premium portion (Submit supporting documentation)			\$0.00
Shift Differential	Actual Cost (Based on firm's policy)			\$0.00
Overnight Delivery/Postage/Courier Service	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/MyIars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/MyIars (Outside)	Actual Cost (Submit supporting documentation)			\$0.00
Project Specific Insurance	Actual Cost			\$0.00
Monuments (Permanent)	Actual Cost			\$0.00
Photo Processing	Actual Cost			\$0.00
2-Way Radio (Survey or Phase III Only)	Actual Cost			\$0.00
Telephone Usage (Traffic System Monitoring Only)	Actual Cost			\$0.00
CADD	Actual Cost (Max \$15/hour)			\$0.00
Web Site	Actual Cost (Submit supporting documentation)			\$0.00
Advertisements	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Facility Rental	Actual Cost (Submit supporting documentation)			\$0.00
Public Meeting Exhibits/Renderings & Equipment	Actual Cost (Submit supporting documentation)			\$0.00
Recording Fees	Actual Cost			\$0.00
Transcriptions (specific to project)	Actual Cost			\$0.00
Courthouse Fees	Actual Cost			\$0.00
Storm Sewer Cleaning and Televising	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Control and Protection	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utility Exploratory Trenching	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Testing of Soil Samples	Actual Cost			\$0.00
Lab Services	Actual Cost (Provide breakdown of each cost)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
<b>TOTAL DIRECT COSTS:</b>				<b>\$650.00</b>



December 19, 2023

Not to Exceed Fee Proposal

**Local Public Agency**

Village of Downers Grove

**Consultant / Subconsultant Name**

AMES Engineering, Inc.

County

DuPage

Section Number

Job Number

TR-030 -Traffic Signal

## COST ESTIMATE WORKSHEET

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET ANNIVERSARY RAISE

OVERHEAD RATE 96.79%

COMPLEXITY FACTOR 0.00%

TASK	DIRECT COSTS	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Kick-Off Meeting		10	\$624	\$604	\$184		\$1,412	0.78%
Review Existing Information		10	\$624	\$604	\$184		\$1,412	0.78%
Topographic Survey		4	\$255	\$247	\$75		\$577	0.32%
Inventory		18	\$1,116	\$1,080	\$329		\$2,525	1.40%
Develop a recommended list		10	\$624	\$604	\$184		\$1,412	0.78%
Develop concepts for ADA		10	\$624	\$604	\$184		\$1,412	0.78%
Identify review agency		10	\$624	\$604	\$184		\$1,412	0.78%
Identify utility conflicts		10	\$624	\$604	\$184		\$1,412	0.78%
Identify other design		10	\$624	\$604	\$184		\$1,412	0.78%
Concept Meeting		10	\$624	\$604	\$184		\$1,412	0.78%
50% P, S and E		275	\$17,027	\$16,481	\$5,026		\$38,534	21.37%
90% P, S and E		220	\$13,622	\$13,184	\$4,021		\$30,827	17.09%
100% P, S and E		55	\$3,405	\$3,296	\$1,005		\$7,706	4.27%
Public Meeting		4	\$255	\$247	\$75		\$577	0.32%
Attend pre-bid, bid opening		6	\$397	\$384	\$117		\$898	0.50%
Construction Coordination V3		20	\$1,322	\$1,279	\$390		\$2,991	1.66%
		-	-	-	-	\$83,768	\$83,768	46.45%
		-	-	-	-		-	-
		-	-	-	-		-	-
		-	-	-	-		-	-
		-	-	-	-		-	-
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		-	-	-	-		-	-
		-	-	-	-		-	-
		-	-	-	-		-	-
Subconsultant DL							-\$0.51	0.00%
Direct Costs Total ==>	\$0.00						\$850.00	0.36%
TOTALS		682	42,391	41,030	12,510	83,768	180,348	100.00%

83,421

Printed 12/17/2023 8:36 PM  
Page 1 of 1

The subconsultant fee has been adjusted due to 15% BLR 05513 (Rev. 02/09/23)



**AMES ENGINEERING, INC.**  
Consulting Engineers

<https://www.amesengineeringinc.com>

**Brenda Lowery, PE**  
**Project Manager**  
**Senior Electrical Engineer**

#### EDUCATION

Howard University  
Washington D.C.,  
B.S in Electrical Engineering,  
1989

#### REGISTRATION

Professional Engineer  
Illinois 2013 (#062065244)

#### TRAINING

AGI-32  
Short circuit  
Analysis-IDOT Course

IDOT Protective  
Device  
Coordination  
Studies-IDOT

IDOT Lighting  
Seminar-  
ACEC/IDOT Course

Grounding and Overcurrent  
Protection-IDOT Course

Documentation of Contract  
Quantities  
19-15729

#### COMPUTER SKILLS

AGI-32

#### EXPERIENCE PROFILE

Ms. Lowery has over 30 years' experience as an Electrical Engineer. She worked for the **Illinois Department of Transportation** for over 13 years as an Electrical Engineer on many of their projects. Ms. Lowery is proficient in various electrical designs from concept to completion. Her expertise includes highway lighting of various types including conventional, ornamental, and high mast. Ms. Lowery is also very conversant with IDOT, Tollway and other local agency policies and procedures. She is knowledgeable in all aspects of lighting circuit design and proper application of the National Electric Code (NEC).

#### PROFESSIONAL EXPERIENCE

Illinois Department of Transportation - Job No. P-98-029-20 – Phases I/II Various Projects, Region Five, District 8, PTB 195/Item 60

WO 1 - I-55 at IL 143 Interchange

Phases I and II work items – complete plans, specs, and estimates for upgrading high mast lighting system to LED.

WO 2 - I-270 at IL 111 Diverging Diamond Interchange

Phase II work items - lighting and traffic signals at a diverging diamond interchange.

WO 4 - I-55/64/70 Interchange (Tri-Level)

Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.

Illinois Department of Transportation – Job No. P-98-10-22 – Phase I/II Various Projects, Region 5, District 8, PTB 201/Item 40

WO 1 - I-55/70 from I-64 (Tri-Level)

Phase I Work Items - prepare two lighting evaluation reports.

WO 2 – I-55/64 and I-55/70 from the Poplar Street Bridge to IL 203

Phase II work items - complete plans, specs, and estimates for high mast light tower replacement.

WO 3 – I-55/64 and I-55/70 from the Poplar Street Bridge to IL 203

Phase II work items - 12-24 soil borings for new high mast light tower foundations and prepare details for approximately 24 overhead signs to be upgraded with new sign panels with reflective sheeting.

WO 4 - I-64 @ IL 157, I-64 @ IL 159 and I-64 @ W HWY 50

Phase I Work Items - prepare three lighting evaluation reports.

WO 5 - I-55/70 from I-64 (Tri-Level) (continuation of PTB 195/Item 40 WO 4)

Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.

WO 6 - I-55/70 from I-64 (Tri-Level)

Phase II work items – value engineering.

WO 7 - IL 111 over Cahokia Canal 0.24 miles North of I-55/70

Phase II work items – lighting plans for a bridge replacement project.

WO 8 - I-55/70 from I-64 (Tri-Level)

Phase II work items - complete plans, specs, and estimates for replacement of underpass HPS lighting with LED.





**AMES ENGINEERING, INC.**  
Consulting Engineers

<https://www.amesengineeringinc.com>

**Brenda Lowery, PE**  
**Project Manager**  
**Senior Electrical Engineer**

Illinois Department of Transportation – Job No. P-98-013-23 – Phase I/II Various Projects, Region 5, District 8, PTB 206/Item 45

WO 1 - FAP 329 (IL Rte. 154) Orange Street in Red Bud to 1st Street in Baldwin  
Phase I Work Items - Phase 1 investigation for approximately 8 miles of IL Route 154 between Orange Street in Red Bud to 1st Street in Baldwin evaluating various shoulder and front slope alternatives.

WO 2 - Designed Overlay including ramps and bridge repairs on I-64 from .5 miles W of Beaver Pond Creek to 0.9 miles W of CH 11

Phase II work items – value engineering.

WO 3 - Miscellaneous Electrical Repairs – Joe Page Bridge over the Illinois River in Hardin

Phase II work items – complete plans, specs, and estimates including MOT for replacing existing electrical equipment on a historic bridge.

WO 4 - I-64 @ IL 157, I-64 @ IL 159 and I-64 @ W HWY 50

Phase II work items - complete plans, specs, and estimates for lighting plans.

WO 5 - I-55/64 and I-55/70 from Poplar Street Bridge to IL 203

Phase II work items - complete plans, specs, and estimates for lighting plans.

WO 6 - Installation of GPS Base Station at Various Maintenance Yards

Phase II work items - complete plans, specs, and estimates.

Illinois Department of Transportation - Job No. D-91-078-21 - FAU 1456 FAP 365 IL 56: IL 59 to IL 50 (Cicero Avenue), Phase II Engineering, Cook and DuPage Counties, Region One, District One - PTB 199 Item 16

Provide Phase II engineering services for the Smart Corridor Implementation Plan to IL 56 from IL 59 to IL-50 (Cicero Ave). Prepare plans, specifications, and cost estimates and other appurtenant work for improvements that consist of traffic signal improvements, SMART Corridor interconnect including connection to a location designated by IDOT which then connects to the IDOT TMC, travel time monitoring (TTM), dynamic message signs (DMS), closed-circuit television cameras (CCTV), transit signal priority (TSP), emergency vehicle preemption (EVP), ADA improvements, bus pads improvements and relocation, and pedestrian countdown signals. This project is located in and requires coordination with various municipalities, and CTA and PACE in Cook and DuPage Counties. Also included is pavement marking, barrier warrant analysis, structural engineering, soil erosion and sediment control, landscaping, geotechnical, utility investigation, pick-up survey, ESR update, IEPA NPDES permit, QC/QA of previously completed ADA ramp designs and bus pad improvements/relocation and QC/QA. The project is broken down into two Contracts 62N32(IL 56) - IL 59 to York- proceeds first and 62N39 (22nd St) - York To IL 50 - proceeds second. Submittal milestones are preliminary, prefinal 1, prefinal 2, final and PS&E.



**AMES ENGINEERING, INC.**  
Consulting Engineers

<https://www.amesengineeringinc.com>

**Joseph A. Regis, PE, PTOE, CFM**  
**Senior Project Engineer/Manager**

<p><b>EDUCATION</b> Bachelor/Master of Science in Civil Engineering at University of Illinois at Urbana Champaign, May 1985/December 1986</p> <p><b>REGISTRATION</b> Licensed Professional Engineer Illinois, License #062-047290 (1992)</p> <p>Professional Traffic Operations Engineer 1985 (2007)</p> <p>Certified Floodplain Manager IL-06-0029 (2006)</p> <p><b>TRAINING</b> Documentation of Contract Quantities – 22-13384</p> <p>Bridge Program Manager – Inspector ID 00381</p> <p>Soil Erosion and Sediment Control Modules, I, II and III</p> <p>OSHA 30 Hour Construction Safety – 2019</p> <p>HMA Levels I and II</p> <p>PCC Levels I and II</p> <p>IDOT S-33 – Soils Field Testing and Inspection</p> <p>IDOT Highway Lighting Seminar -2011</p> <p>IDOT-ACEC-IL – CM Seminar 2018</p> <p>ISTHA-Construction Managers Workshop - 2016</p>	<p><b>EXPERIENCE PROFILE</b> Ms. Lowery has over 30 years' experience as an Electrical Engineer. She worked for the <b>Illinois Department of Transportation</b> for over 13 years as an Electrical Engineer on many of their projects. Ms. Lowery is proficient in various electrical designs from concept to completion. Her expertise includes highway lighting of various types including conventional, ornamental, and high mast. Ms. Lowery is also very conversant with IDOT, Tollway and other local agency policies and procedures. She is knowledgeable in all aspects of lighting circuit design and proper application of the National Electric Code (NEC).</p> <p><b>PROFESSIONAL EXPERIENCE</b> <u>Illinois Department of Transportation - Job No. D-91-078-21 - FAU 1456 FAP 365 IL 56: IL 59 to IL 50 (Cicero Avenue), Phase II Engineering, Cook and DuPage Counties, Region One, District One - PTB 199 Item 16</u> Provide Phase II engineering services for the Smart Corridor Implementation Plan to IL 56 from IL 59 to IL-50 (Cicero Ave). Prepare plans, specifications, and cost estimates and other appurtenant work for improvements that consist of traffic signal improvements, SMART Corridor interconnect including connection to a location designated by IDOT which then connects to the IDOT TMC, travel time monitoring (TTM), dynamic message signs (DMS), closed-circuit television cameras (CCTV), transit signal priority (TSP), emergency vehicle preemption (EVP), ADA improvements, bus pads improvements and relocation, and pedestrian countdown signals. This project is located in and requires coordination with various municipalities, and CTA and PACE in Cook and DuPage Counties. Also included is pavement marking, barrier warrant analysis, structural engineering, soil erosion and sediment control, landscaping, geotechnical, utility investigation, pick- up survey, ESR update, IEPA NPDES permit, QC/QA of previously completed ADA ramp designs and bus pad improvements/relocation and QC/QA. The project is broken down into two Contracts 62N32(IL 56) - IL 59 to York- proceeds first and 62N39 (22nd St) - York To IL 50 - proceeds second. Submittal milestones are preliminary, prefinal 1, prefinal 2, final and PS&amp;E.</p> <p><u>Illinois Department of Transportation - Job No. P-98-029-20 – Phases I/II Various Projects, Region Five, District 8, PTB 195/Item 60</u> <u>WO 1 - I-55 at IL 143 Interchange</u> Phases I and II work items – complete plans, specs, and estimates for upgrading high mast lighting system to LED. <u>WO 2 - I-270 at IL 111 Diverging Diamond Interchange</u> Phase II work items - lighting and traffic signals at a diverging diamond interchange. <u>WO 3 – IL 111/US 067/IL 143 from Lars Hoffman Crossing to IL 140/IL 143</u> Phase II work items – complete plans, specs, and estimates for traffic signal upgrades at 12 intersections. <u>WO 4 - I-55/64/70 Interchange (Tri-Level)</u> Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.</p> <p><u>Illinois Department of Transportation - Job Number: D-91-268-12 - Illinois Route 171 (Archer Avenue) at 95th Street Intersection Reconstruction, Region 1, District 1 PTB 163/Item 17</u> Performing Phase II Engineering services for a reconfigured intersection. IL 171 was raised 20' to create a "T" intersection with 95th Street to replace a wye intersection. Included 2000' long MSE wall retaining wall; significant embankment with staged construction; coordination of pavement design with District 1; replacement culverts, storm sewer, and ditches; SGRs and RGRs; surveying including adjusting the Phase I survey to state plane coordinates; tree survey update; wetlands permitting; SUE; revised ESR;</p>
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**Joseph A. Regis, PE, PTOE, CFM**  
**Senior Project Engineer/Manager**

detour MOT; coordination with the Forest Preserve District of Cook County; soil erosion and sediment control; traffic signals, pavement marking and signing, and appurtenances.

Illinois Department of Transportation - Job No. V-91-004-19 - Phase I Safer Roads Index Assessment Projects, Various Routes, Various Counties, Region One/District One - PTB 192/Item 1

Performing Phase I engineering services for the preparation and review of traffic engineering studies and crash studies for locations identified through the Department's Safer Roads Index (SRI) in District One. Work includes collection of field data such as condition diagrams, video turning movement counts, traffic count data and relevant crash data, and related study correspondence; traffic engineering analysis such as crash analysis, traffic signal warrant studies, barrier warrant analysis and sight distance studies to determine recommended improvements that will reduce the frequency and severity of crashes at locations with a potential for safety improvement (PSI); cost estimate and benefit-cost analysis for candidate safety improvement projects to determine project eligibility for the annual Highway Safety Improvement Program (HSIP).

Illinois Department of Transportation - Job No. D-91-376-20, Region One, District 1 PTB 195/Item 16

WO 1 - IL 83 over ditch at IL 38, DuPage County

Performed Phase II Engineering services for wetland permitting, preparation of a SWPPP, soil erosion and sediment control and landscaping for a culvert replacement project. Plans, specs and estimates were prepared.

WO 17 - Touhy Avenue over the Des Plaines River

Performed Phase II Engineering services for a traffic management analysis (TMA) for a bridge deck rehabilitation project on Touhy Avenue over the Des Plaines River which has 32,000 vpd on a four-lane arterial. Prepared plans, specifications and estimates for a multi-stage MOT. Prepared a TMP including Work Zone Queue Pro software queue analysis, and District 1 TMP form.

WO 23 - IL 60 over Lake Helen Drain Structure Rehabilitation, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR - GIS Shape Files, Special Waste and PESA Response, NWI and HARGIS maps; soil erosion and sediment control and landscaping for a culvert replacement project. Plans, specs, and estimates were prepared.

WO 24 - IL 173 over Unnamed Tributary of Mokeler Creek and IL-176 over the Kishwaukee River Structure Rehabilitation, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR - Special Waste, PESA Response, NWI, and HARGIS maps; erosion and sediment control and landscaping for a culvert replacement project. Plans, specs and estimates were prepared.

WO 29 - IL 120 over Des Plaines River, Lake County

Performed Phase II Engineering services for wetland permitting; preparation of an ESR - Special Waste, PESA Response, SWPPP, NWI, and HARGIS maps; erosion and sediment control and landscaping for six separate bridges, specs and estimates were prepared.





**AMES ENGINEERING, INC.**  
Consulting Engineers

<https://www.amesengineeringinc.com>

**TOBY MICKEY, P.E. PTOE**  
**SR TRAFFIC ENGINEER**



**EDUCATION**

Bachelor of Science in  
Civil Engineering, May  
1994

University of Illinois at  
Urbana-Champaign

**REGISTRATION**

Licensed Professional  
Engineer in Illinois,  
License #062-053237  
(1998)

Professional Traffic  
Operations Engineer

**TRAINING**

IDOT Traffic Signal Design  
Seminar 2010

**COMPUTER SKILLS**

Highway Capacity  
Software  
AutoCAD  
AutoTURN  
MicroStation V8i

**TRAFFIC SIGNAL  
DESIGN GUIDELINES  
MANUALS**

Lake County Division of  
Transportation

Kane County Division of  
Transportation

**EXPERIENCE PROFILE**

Mr. Mickey has experience in Traffic and Transportation Engineering for over 25 years. He has been Project Manager for numerous traffic signal design projects, intersection design studies, traffic studies, and various traffic analyses and reports. His expertise includes traffic signal system design, railroad signal/traffic signal interconnect design, video vehicle detection design, intersection design studies and traffic studies. Mr. Mickey has managed projects for IDOT, DuPage County Division of Transportation, Lake County Division of Transportation, Cook County Highway Department, Will County Highway Department, McHenry County Highway Department, the City of Naperville, the City of St. Charles, and for many private sector clients.

**PROFESSIONAL EXPERIENCE**

Illinois Department of Transportation - Job No. D-91-078-21 - FAU 1456 FAP 365 IL 56: IL 59 to IL 50 (Cicero Avenue), Phase II Engineering, Cook and DuPage Counties, Region One, District One - PTB 199 Item 16

Provide Phase II engineering services for the Smart Corridor Implementation Plan to IL 56 from IL 59 to IL-50 (Cicero Ave). Prepare plans, specifications, and cost estimates and other appurtenant work for improvements that consist of traffic signal improvements, SMART Corridor interconnect including connection to a location designated by IDOT which then connects to the IDOT TMC, travel time monitoring (TTM), dynamic message signs (DMS), closed-circuit television cameras (CCTV), transit signal priority (TSP), emergency vehicle preemption (EVP), ADA improvements, bus pads improvements and relocation, and pedestrian countdown signals. This project is located in and requires coordination with various municipalities, and CTA and PACE in Cook and DuPage Counties. Also included is pavement marking, barrier warrant analysis, structural engineering, soil erosion and sediment control, landscaping, geotechnical, utility investigation, pick-up survey, ESR update, IEPA NPDES permit, QC/QA of previously completed ADA ramp designs and bus pad improvements/relocation and QC/QA. The project is broken down into two Contracts 62N32(IL 56) - IL 59 to York- proceeds first and 62N39 (22nd St) - York To IL 50 - proceeds second. Submittal milestones are preliminary, prefinal 1, prefinal 2, final and PS&E. Mr. Mickey was responsible for all 72 signalized intersections.

Illinois Department of Transportation - Job No. P-98-029-20 – Phases I/II Various Projects, Region Five, District 8, PTB 195/Item 60

WO 1 - I-55 at IL 143 Interchange

Phases I and II work items – complete plans, specs, and estimates for upgrading high mast lighting system to LED.

WO 2 - I-270 at IL 111 Diverging Diamond Interchange

Phase II work items - lighting and traffic signals at a diverging diamond interchange.

WO 3 – IL 111/US 067/IL 143 from Lars Hoffman Crossing to IL 140/IL 143

Phase II work items – complete plans, specs, and estimates for traffic signal upgrades at 12 intersections.

WO 4 - I-55/64/70 Interchange (Tri-Level)

Phase II work items - complete plans, specs, and estimates for replacement of high-mast HPS lighting with LED.

Mr. Mickey was responsible for three new traffic signals on WO 2 and four of the twelve traffic signals on WO 3.





**TOBY MICKEY, P.E. PTOE**  
**SR TRAFFIC ENGINEER**

Illinois Department of Transportation – Job No. D-91-073-22 - Phase II Various Projects, Region One, District One, PTB 204/Item 10

Providing traffic signal design for APS installation and detector loop layout for a resurfacing project at nine intersections on Green Bay Road from Scott Avenue to Kenilworth Avenue.

US 52 @ I-55 – IDOT District 1

Prepared Plans and Specifications for Temporary and Permanent Traffic Signals at Three Existing Signalized Intersections – US 52 and I-55 SB Ramps, US 52 and I-55 NB Ramps, US 52 and E. Frontage Rd. Scope of work includes removal plans, pedestrian signals with visual countdown, emergency vehicle preemption, radar detection, fiber optic interconnect to an existing coordinated system, field visits, utility coordination and coordination with local agencies – the Village of Shorewood. Mr. Mickey is serving as Design Engineer on this project.

55TH Street from Wolf Road to Brainard Avenue (Four Intersections) – IDOT District 1

Prepared Plans, and Specifications for Temporary and Permanent Traffic Signals at Four Existing Signalized Intersections – 55th Street and Wolf Road, 55th Street and Laurel Avenue, 55th Street and Willow Springs Road and 55th Street and Brainard Avenue. Scope of work included: removal plans, pedestrian signals with visual countdown, emergency vehicle preemption, video detection, fiber optic interconnect to an existing coordinated system, field visits, utility coordination and coordination with local agencies – the City of Countryside. Mr. Mickey served as Design Engineer on this project.

Aptakisic Road, Ten Intersections – Lake County Division of Transportation

Prepared Plans, Specifications and Estimates for Temporary and Permanent Traffic Signals at ten existing signalized intersections – scope of work included: removal plans, pedestrian signals with visual countdown, PTZ cameras, emergency vehicle preemption, video radar detection, fiber optic interconnect to an existing coordinated system, field visits, utility coordination and coordination with local agencies. Mr. Mickey served as Design Engineer on this project.

Delany Road, Five Intersections – Lake County Division of Transportation

Prepared Plans, Specifications and Estimates for Temporary and Permanent Traffic Signals at five existing signalized intersections – scope of work included: removal plans, pedestrian signals with visual countdown, PTZ cameras, emergency vehicle preemption, video detection, fiber optic interconnect to an existing coordinated system, field visits, utility coordination and coordination with local agencies. Mr. Mickey served as Design Engineer on this project.

US Route 45 at New Grass Lake Road/Millburn Road – IDOT District 1

US Route 45 at New Grass Lake Road/Millburn Road – IDOT District 1



Prepared Plans, Specifications and Estimates (PS&E) for the US 45 and relocated Grass Lake Road intersection. The scope of work included: Removal plans, Temporary signal plans, Permanent Traffic Signal Plans, Cable Plans, and Permanent Interconnect Plans. The plans were reviewed by both IDOT District 1 and the Lake County Division of Transportation. Mr. Mickey served as Design Engineer on this project.

# **I. PROPOSAL/CONTRACT FORM**

**\*\*\*THIS PROPOSAL, WHEN ACCEPTED AND SIGNED BY AN AUTHORIZED SIGNATORY OF THE VILLAGE OF DOWNERS GROVE, SHALL BECOME A CONTRACT BINDING UPON BOTH PARTIES.**

**Entire Block Must Be Completed When A Submitted Proposal Is To Be Considered For Award**

## **PROPOSER:**

AMES Engineering, Inc.	Date: 12-19-23
Company Name	ahsan.siddiqi@amesengineeringinc.com
6330 Belmont Road, Suite 4B	Email Address
Street Address of Company	Ahsan Siddiqi
Downers Grove, IL	Contact Name (Print)
City, State, Zip	630-937-2717
630-737-1987	13-Hour Telephone
Business Phone	
630-470-9891	Signature of Officer, Partner or Sole Proprietor
Fax	Ahsan Siddiqi, President
	Print Name & Title
ATTEST: If a Corporation	
	
Signature of Corporation Secretary	

## **VILLAGE OF DOWNERS GROVE:**

_____ Authorized Signature	ATTEST:
_____ Title	_____ Signature of Village Clerk
_____ Date	_____ Date

In compliance with the specifications, the above-signed offers and agrees, if this Proposal is accepted within 90 calendar days from the date of opening, to furnish any or all of the services upon which prices are quoted, at the price set opposite each item, delivered at the designated point within the time specified above.



# VENDOR W-9 REQUEST FORM

The law requires that we maintain accurate taxpayer identification numbers for all individuals and partnerships to whom we make payments, because we are required to report to the I.R.S all payments of \$600 or more annually. We also follow the I.R.S. recommendation that this information be maintained for all payees including corporations.

Please complete the following substitute W-9 letter to assist us in meeting our I.R.S. reporting requirements. The information below will be used to determine whether we are required to send you a Form 1099. Please respond as soon as possible, as failure to do so will delay our payments.

## BUSINESS (PLEASE PRINT OR TYPE):

NAME: AMES Engineering, Inc.  
 ADDRESS: 6330 Belmont Road, Suite 4B  
 CITY: Downers Grove  
 STATE: Illinois  
 ZIP: 60516  
 PHONE: 630-737-1987 FAX: 630-470-9891  
 TAX ID #(TIN): 36-4404761

(If you are supplying a social security number, please give your full name.)

## REMIT TO ADDRESS (IF DIFFERENT FROM ABOVE):

NAME: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY: \_\_\_\_\_  
 STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

## TYPE OF ENTITY (CIRCLE ONE):

Individual	Limited Liability Company – Member-Managed
Sole Proprietor	Limited Liability Company- Manager-Managed
Partnership	Medical
<b>Corporation</b>	
Charitable/Nonprofit	Government Agency

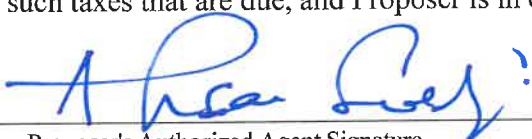
SIGNATURE: *Alfred [Signature]*

DATE: 12-18-23

**PROPOSER'S CERTIFICATION (page 1 of 3)**

With regard to TR-030 -Traffic Signal  
Modernization - Design, Proposer AMES Engineering, Inc. hereby certifies  
(Name of Project) (Name of Proposer)  
the following:

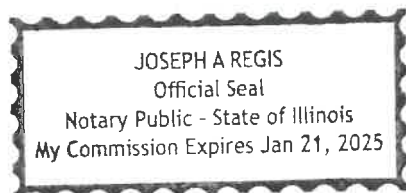
1. Proposer is not barred from bidding this Contract as a result of violations of Section 720 ILCS 5/33E-3 (Bid Rigging) or 720 ILCS 5/33E-4 (Bid-Rotating);
2. Proposer certifies that it has a written sexual harassment policy in place and is in full compliance with 775 ILCS 5/2-105(A)(4);
3. Proposer certifies that it is in full compliance with the Federal Highway Administrative Rules on Controlled Substances and Alcohol Use and Testing, 49 C. F.R. Parts 40 and 382 and that all employee drivers are currently participating in a drug and alcohol testing program pursuant to the Rules.
4. Proposer further certifies that it is not delinquent in the payment of any tax administered by the Department of Revenue, or that Proposer is contesting its liability for the tax delinquency or the amount of a tax delinquency in accordance with the procedures established by the appropriate Revenue Act. Proposer further certifies that if it owes any tax payment(s) to the Department of Revenue, Proposer has entered into an agreement with the Department of Revenue for the payment of all such taxes that are due, and Proposer is in compliance with the agreement.

BY:   
Proposer's Authorized Agent Signature

3	6	-	4	4	0	4	7	6	1
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**FEDERAL TAXPAYER IDENTIFICATION NUMBER**

or \_\_\_\_\_  
Social Security Number



Subscribed and sworn to before me  
this 18th day of December, 2023

  
Notary Public

**PROPOSER'S CERTIFICATION (page 2 of 3)**

(Fill Out Applicable Paragraph Below)

**(a) Corporation**

The Proposer is a corporation organized and existing under the laws of the State of Illinois, which operates under the Legal name of AMES Engineering, Inc., and the full names of its Officers are as follows:

President: Ahsan Siddiqi

Secretary: Ahsan Siddiqi

Treasurer: Ahsan Siddiqi

and it does have a corporate seal. (In the event that this Proposal is executed by other than the President, attach hereto a certified copy of that section of Corporate By-Laws or other authorization by the Corporation which permits the person to execute the offer for the corporation.)

**(b) Limited Liability Company (LLC)**

The Bidder is a LLC organized and existing under the laws of the State of \_\_\_\_\_, which operates under the legal name of \_\_\_\_\_, and the full names of its managers or members are as follows:

Manager or Member: \_\_\_\_\_

Manager or Member: \_\_\_\_\_

Manager or Member: \_\_\_\_\_

Manager or Member: \_\_\_\_\_

**(c) Partnership**

Names and Addresses of All Members of Partnership:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

The partnership does business under the legal name of: \_\_\_\_\_

which name is registered with the office of \_\_\_\_\_ in the State of \_\_\_\_\_.

**PROPOSER'S CERTIFICATION (page 3 of 3)**

**(d) Sole Proprietor**

The Proposer is a Sole Proprietor whose full name is: \_\_\_\_\_

and if operating under a trade name, said trade name is: \_\_\_\_\_

which name is registered with the office of \_\_\_\_\_ in the State of \_\_\_\_\_.

5. Are you willing to comply with the Village's preceding insurance requirements within 10 days of the award of the contract? **YES** NO (circle one)

Insurer's Name USI

Agent Nina Aguilar

Street Address 2021 Spring Road, Suite 100

City, State, Zip Code Oak Brook, IL 60523

Telephone Number 630-625-5218

**I/We affirm that the above certifications are true and accurate and that I/we have read and understand them.**

Print Name of Company: AMES Engineering, Inc.

Print Name and Title of Authorizing Signature: Ahsan Siddiqi, President

Signature: 

Date: 12-18-23



## Suspension or Debarment Certificate

Non-Federal entities are prohibited from contracting with or making sub-awards under covered transactions to parties that are suspended or debarred or whose principals are suspended or debarred. Covered transactions include procurement for goods or services equal to or in excess of \$100,000.00. Contractors receiving individual awards for \$100,000.00 or more and all sub-recipients must certify that the organization and its principals are not suspended or debarred.

By submitting this offer and signing this certificate, the Proposer certifies to the best of its knowledge and belief, that the company and its principals:

1. Are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any federal, state or local governmental entity, department or agency;
2. Have not within a three-year period preceding this Proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State or local) transaction or contract under a public transaction, or convicted of or had a civil judgment against them for a violation of Federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2) of this certification; and
4. Have not within a three-year period preceding this application/proposal/contract had one or more public transactions (Federal, State or local) terminated for cause or default.

**If the Proposer is unable to certify to any of the statements in this certification, Proposer shall attach an explanation to this certification.**

Company Name: AMES Engineering, Inc.

Address: 6330 Belmont Road, Suite 4B

City: Downers Grove, IL Zip Code: 60516

Telephone: ( 630 ) 737-1987 Fax Number: ( 630 ) 470-9891

E-mail Address: ahsan.siddiqi@amesengineeringinc.com

Authorized Company Signature: 

(Print)Name: Ahsan Siddiqi Title of Official: President

Date: 12-18-23

## Campaign Disclosure Certificate

Any contractor, proposer, bidder or vendor who responds by submitting a bid or proposal to the Village of Downers Grove shall be required to submit with its bid submission, an executed Campaign Disclosure Certificate.

The Campaign Disclosure Certificate is required pursuant to the Village of Downers Grove Council Policy on Ethical Standards and is applicable to those campaign contributions made to any member of the Village Council.

Said Campaign Disclosure Certificate requires any individual or entity bidding to disclose campaign contributions, as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4), made to current members of the Village Council within the five (5) year period preceding the date of the bid or proposal release.

By signing the bid or proposal documents, contractor/proposer/bidder/vendor agrees to refrain from making any campaign contributions as defined in Section 9-1.4 of the Election Code (10 ILCS 5/9-1.4) to any Village Council member and any challengers seeking to serve as a member of the Downers Grove Village Council.

Under penalty of perjury, I declare:

☒ Proposer/vendor has not contributed to any elected Village position within the last five (5) years

  
Signature

Ahsan Siddiqi  
Print Name

☐ Proposer/vendor has contributed a campaign contribution to a current member of the Village Council within the last five (5) years.

Print the following information:

Name of Contributor: \_\_\_\_\_  
(company or individual)

To whom contribution was made: \_\_\_\_\_

Year contribution made: \_\_\_\_\_ Amount: \$ \_\_\_\_\_

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Print Name