



Local Public Agency Engineering Services Agreement

Using Federal Funds? ☒ Yes ☐ No Agreement For
Federal PE

Agreement Type
Original

LOCAL PUBLIC AGENCY

Local Public Agency	County	Section Number	Job Number
Aurora	DuPage	22-00351-00-WR	D-91-065-23
Project Number	Contact Name	Phone Number	Email
2PBD(922)	Tim Weidner	(630) 256-3202	WeidnerT@aurora.il.us

SECTION PROVISIONS

Local Street/Road Name	Key Route	Length	Structure Number
New York Street	FAU 1522	0.51 mi	N/A
Location Termini			Add Location
Commons Drive to Fox Valley Entrance No. 6			Remove Location

Project Description
Phase II engineering services for the roadway widening for additional turn lanes, traffic signal modernization, including safety improvements such as high visibility backplates, updating roadway lighting, ADA ramp improvements, and other related work throughout the corridor.

Engineering Funding ☒ Federal ☒ MFT/TBP ☐ State ☐ Other
Anticipated Construction Funding ☒ Federal ☒ MFT/TBP ☐ State ☐ Other

AGREEMENT FOR

☐ Phase I - Preliminary Engineering ☒ Phase II - Design Engineering

CONSULTANT

Prime Consultant (Firm) Name	Contact Name	Phone Number	Email
WBK Engineering, LLC	Ryan Sikes	(269) 762-0971	rsikes@wbkengineering.com
Address	City	State	Zip Code
116 West Main Street, Suite 201	St. Charles	IL	60174

THIS AGREEMENT IS MADE between the above Local Public Agency (LPA) and Consultant (ENGINEER) and covers certain professional engineering services in connection with the improvement of the above SECTION. Project funding allotted to the LPA by the State of Illinois under the general supervision of the State Department of Transportation, hereinafter called the "DEPARTMENT," will be used entirely or in part to finance ENGINEERING services as described under AGREEMENT PROVISIONS.

Since the services contemplated under the AGREEMENT are professional in nature, it is understood that the ENGINEER, acting as an individual, partnership, firm or legal entity, qualifies for professional status and will be governed by professional ethics in its relationship to the LPA and the DEPARTMENT. The LPA acknowledges the professional and ethical status of the ENGINEER by entering into an AGREEMENT on the basis of its qualifications and experience and determining its compensation by mutually satisfactory negotiations.

WHEREVER IN THIS AGREEMENT or attached exhibits the following terms are used, they shall be interpreted to mean:

Regional Engineer Deputy Director, Office of Highways Project Implementation, Regional Engineer, Department of Transportation

AGREEMENT EXHIBITS

The following EXHIBITS are attached hereto and made a part of hereof this AGREEMENT:

- ☒ EXHIBIT A: Scope of Services
- ☒ EXHIBIT B: Project Schedule
- ☒ EXHIBIT C: Qualification Based Selection (QBS) Checklist
- ☒ EXHIBIT D: Cost Estimate of Consultant Services (CESCS) Worksheet (BLR 05513 or BLR 05514)
- ☒ Exhibit E: Sub-consultant Services
- ☐ _____
- ☐ _____

I. THE ENGINEER AGREES,

1. To perform or be responsible for the performance of the Scope of Services presented in EXHIBIT A for the LPA in connection with the proposed improvements herein before described.
2. The Classifications of the employees used in the work shall be consistent with the employee classifications and estimated staff hours. If higher-salaried personnel of the firm, including the Principal Engineer, perform services that are to be performed by lesser-salaried personnel, the wage rate billed for such services shall be commensurate with the payroll rate for the work performed.
3. That the ENGINEER shall be responsible for the accuracy of the work and shall promptly make necessary revisions or corrections required as a result of the ENGINEER'S error, omissions or negligent acts without additional compensation. Acceptance of work by the LPA or DEPARTMENT will not relieve the ENGINEER of the responsibility to make subsequent correction of any such errors or omissions or the responsibility for clarifying ambiguities.
4. That the ENGINEER will comply with applicable Federal laws and regulations, State of Illinois Statutes, and the local laws or ordinances of the LPA.
5. To pay its subconsultants for satisfactory performance no later than 30 days from receipt of each payment from the LPA.
6. To invoice the LPA for Preliminary and/or Design Engineering: The ENGINEER shall submit all invoices to the LPA within three months of the completion of the work called for in the AGREEMENT or any subsequent Amendment or Supplement.
7. To submit a completed BLR 05613, Engineering Payment Report, to the DEPARTMENT within three months of the completion of the work called for in this AGREEMENT or any subsequent Amendment or Supplement. The form shall be submitted with the final invoice.
8. The ENGINEER or subconsultant shall not discriminate on the basis of race, color, national origin or sex in the performance of this AGREEMENT. The ENGINEER shall carry out applicable requirements of 49 CFR part 26 in the administration of United States Department of Transportation (US DOT) assisted contract. Failure by the Engineer to carry out these requirements is a material breach of this AGREEMENT, which may result in the termination of this AGREEMENT or such other remedy as the LPA deems appropriate.
9. That none of the services to be furnished by the ENGINEER shall be sublet assigned or transferred to any other party or parties without written consent of the LPA. The consent to sublet, assign or otherwise transfer any portion of the services to be furnished by the ENGINEER shall be construed to relieve the ENGINEER of any responsibility for the fulfillment of this AGREEMENT.
10. For Preliminary Engineering Contracts:
 - (a) To attend meetings and visit the site of the proposed improvement when requested to do so by representatives of the LPA or the DEPARTMENT, as defined in Exhibit A (Scope of Services).
 - (b) That all plans and other documents furnished by the ENGINEER pursuant to the AGREEMENT will be endorsed by the ENGINEER and affix the ENGINEER's professional seal when such seal is required by law. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Professional Regulation of the State of Illinois. It will be the ENGINEER's responsibility to affix the proper seal as required by the Bureau of Local Roads and Streets manual published by the DEPARTMENT.
 - (c) That the ENGINEER is qualified technically and is thoroughly conversant with the design standards and policies applicable for the PROJECT; and that the ENGINEER has sufficient properly trained, organized and experienced personnel to perform the services enumerated in Exhibit A (Scope of Services).
11. That the engineering services shall include all equipment, instruments, supplies, transportation and personnel required to perform the duties of the ENGINEER in connection with this AGREEMENT (See DIRECT COST tab in BLR 05513 or BLR 05514).

II. THE LPA AGREES,

1. To certify by execution of this AGREEMENT that the selection of the ENGINEER was performed in accordance with the following:
 - (a) Professional Services Selection Act (50 ILCS 510), The Brooks Act (40 USC 11), and the Procurement, Management, and Administration of Engineering, and Design Related Services (23 CFR part 172). Exhibit C is required to be completed with this AGREEMENT.
2. To furnish the ENGINEER all presently available survey data, plans, specifications, and project information.

3. To pay the ENGINEER:
- (a) For progressive payments - Upon receipt of monthly invoices from the ENGINEER and the approval thereof by the LPA, monthly payments for the work performed shall be due and payable to the ENGINEER, such payments to be equal to the value of the partially completed work minus all previous partial payments made to the ENGINEER.
 - (b) Final payment - Upon approval of the work by the LPA but not later than 60 days after the work is completed and reports have been made and accepted by the LPA and DEPARTMENT a sum of money equal to the basic fee as determined in this AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

4. To pay the ENGINEER as compensation for all services rendered in accordance with the AGREEMENT on the basis of the following compensation method as discussed in 5-5.10 of the BLR Manual.

Method of Compensation:

☐ Lump Sum

☐ Specific Rate

☒ Cost plus Fixed Fee: Fixed

Total Compensation = DL + DC + OH + FF

Where:

DL is the total Direct Labor,

DC is the total Direct Cost,

OH is the firm's overhead rate applied to their DL and

FF is the Fixed Fee.

Where $FF = (0.33 + R) DL + \%SubDL$, where R is the advertised Complexity Factor and %SubDL is 10% profit allowed on the direct labor of the subconsultants.

The Fixed Fee cannot exceed 15% of the DL + OH.

5. The recipient shall not discriminate on the basis of race, color, national origin or sex in the award and performance of any US DOT assisted contract or in the administration of its DBE program or the requirements of 49 CFR part 26. The recipient shall take all necessary and reasonable steps under 49 CFR part 26 to ensure nondiscrimination in the award and administration of US DOT-assisted contracts. The recipient's DBE program, as required by 49 CFR part 26 and as approved by US DOT, is incorporated by reference in this agreement. Implementation of this program is a legal obligation and failure to carry out its terms shall be treated as violation of this AGREEMENT. Upon notification to the recipient of its failure to carry out its approved program, the Department may impose sanctions as provided for under part 26 and may, in appropriate cases, refer the matter for enforcement under 18 U.S.C. 1001 and/or the Program Fraud Civil Remedies Act of 1986 (31 U.S.C 3801 et seq.).

III. IT IS MUTUALLY AGREED,

1. No work shall be commenced by the ENGINEER prior to issuance by the IDOT of a written Notice to Proceed.
2. To maintain, for a minimum of 3 years after the completion of the contract, adequate books, records and supporting documents to verify the amount, recipients and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records and supporting documents related to the contract shall be available for review and audit by the Auditor General, and the DEPARTMENT: the Federal Highways Administration (FHWA) or any authorized representative of the federal government, and to provide full access to all relevant materials. Failure to maintain the books, records and supporting documents required by this section shall establish a presumption in favor of the DEPARTMENT for the recovery of any funds paid by the DEPARTMENT under the contract for which adequate books, records and supporting documentation are not available to support their purported disbursement.
3. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and save harmless the LPA, the DEPARTMENT, and their officers, agents, and employees from all suits, claims, actions or damage liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.

The LPA will notify the ENGINEER of any error or omission believed by the LPA to be caused by the negligence of the ENGINEER as soon as practicable after the discovery. The LPA reserves the right to take immediate action to remedy any error or omission if notification is not successful; if the ENGINEER fails to reply to a notification; or if the conditions created by the error or omission are in need of urgent correction to avoid accumulation of additional construction costs or damages to property and reasonable notice is not practicable.
4. This AGREEMENT may be terminated by the LPA upon giving notice in writing to the ENGINEER at the ENGINEER's last known post office address. Upon such termination, the ENGINEER shall cause to be delivered to the LPA all drawings, plats, surveys, reports, permits, agreements, soils and foundation analysis, provisions, specifications, partial and completed estimates and data, if any from soil survey and subsurface investigation with the understanding that all such material becomes the property of the LPA. The LPA will be responsible for reimbursement of all eligible expenses incurred under the terms of this AGREEMENT up to the date of the written notice of termination.
5. In the event that the DEPARTMENT stops payment to the LPA, the LPA may suspend work on the project. If this agreement is suspended by the LPA for more than thirty (30) calendar days, consecutive or in aggregate, over the term of this AGREEMENT, the ENGINEER shall be compensated for all services performed and reimbursable expenses incurred as a result

of the suspension and resumption of its services, and the ENGINEER's schedule and fees for the remainder of the project shall be equitably adjusted.

6. This AGREEMENT shall continue as an open contract and the obligations created herein shall remain in full force and effect until the completion of construction of any phase of professional services performed by others based upon the service provided herein. All obligations of the ENGINEER accepted under this AGREEMENT shall cease if construction or subsequent professional services are not commenced within 5 years after final payment by the LPA.
7. That the ENGINEER shall be responsible for any and all damages to property or persons arising out of an error, omission and/or negligent act in the prosecution of the ENGINEER's work and shall indemnify and have harmless the LPA, the DEPARTMENT, and their officers, employees from all suits, claims, actions or damages liabilities, costs or damages of any nature whatsoever resulting there from. These indemnities shall not be limited by the listing of any insurance policy.
8. The ENGINEER and LPA certify that their respective firm or agency:
 - (a) has not employed or retained for commission, percentage, brokerage, contingent fee or other considerations, any firm or person (other than a bona fide employee working solely for the LPA or the ENGINEER) to solicit or secure this AGREEMENT,
 - (b) has not agreed, as an express or implied condition for obtaining this AGREEMENT, to employ or retain the services of any firm or person in connection with carrying out the AGREEMENT or
 - (c) has not paid, or agreed to pay any firm, organization or person (other than a bona fide employee working solely for the LPA or the ENGINEER) any fee, contribution, donation or consideration of any kind for, or in connection with, procuring or carrying out the AGREEMENT.
 - (d) that neither the ENGINEER nor the LPA is/are not presently debarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from covered transactions by any Federal department or agency,
 - (e) has not within a three-year period preceding the AGREEMENT been convicted of or had a civil judgment rendered against them for commission of fraud or criminal offense in connection with obtaining, attempting to obtain or performing a public (Federal, State or local) transaction; 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,
 - (f) are not presently indicated for or otherwise criminally or civilly charged by a government entity (Federal, State or local) with commission of any of the offenses enumerated in paragraph e and
 - (g) has not within a three-year period preceding this AGREEMENT had one or more public transaction (Federal, State or local) terminated for cause or default.

Where the ENGINEER or LPA is unable to certify to any of the above statements in this certification, an explanation shall be attached to this AGREEMENT.

9. In the event of delays due to unforeseeable causes beyond the control of and without fault or negligence of the ENGINEER no claim for damages shall be made by either party. Termination of the AGREEMENT or adjustment of the fee for the remaining services may be requested by either party if the overall delay from the unforeseen causes prevents completion of the work within six months after the specified completion date. Examples of unforeseen causes include but are not limited to: acts of God or a public enemy; act of the LPA, DEPARTMENT, or other approving party not resulting from the ENGINEER's unacceptable services; fire; strikes; and floods.

If delays occur due to any cause preventing compliance with the PROJECT SCHEDULE, the ENGINEER shall apply in writing to the LPA for an extension of time. If approved, the PROJECT SCHEDULE shall be revised accordingly.

10. By execution of this AGREEMENT the LPA and ENGINEER certify compliance with the Drug Free Workplace Act (30 ILCS 580). The Drug Free Workplace Act requires that no grantee or contractor shall receive a grant or be considered for the purpose of being awarded a contract for the procurement of any property or service from the DEPARTMENT unless that grantee or contractor will provide a drug free workplace. False certification or violation of the certification may result in sanctions including, but not limited to suspension of contract on grant payments, termination of a contract or grant and debarment of the contracting or grant opportunities with the DEPARTMENT for at least one (1) year but not more than (5) years.

For the purpose of this certification, "grantee" or "Contractor" means a corporation, partnership or an entity with twenty-five (25) or more employees at the time of issuing the grant or a department, division or other unit thereof, directly responsible for the specific performance under contract or grant of \$5,000 or more from the DEPARTMENT, as defined the Act.

The contractor/grantee certifies and agrees that it will provide a drug free workplace by:

- (a) Publishing a statement:
 - (1) Notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance, including cannabis, is prohibited in the grantee's or contractor's workplace.
 - (2) Specifying 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 statue conviction for a violation occurring int he workplace no later than (5) days after such conviction.
- (b) Establishing a drug free awareness program to inform employees about:
 - (1) The dangers of drug abuse in the workplace;
 - (2) The grantee's or contractor's policy of maintain a drug free workplace;
 - (3) Any available drug counseling, rehabilitation and employee assistance program; and

- (4) The penalties that may be imposed upon an employee for drug violations.
- (c) Providing a copy of the statement required by subparagraph (a) to each employee engaged in the performance of the contract or grant and to post the statement in a prominent place in the workplace.
 - (d) Notifying the contracting, or granting agency within ten (10) days after receiving notice under part (b) of paragraph (3) of subsection (a) above from an employee or otherwise, receiving actual notice of such conviction.
 - (e) Imposing a sanction on, or requiring the satisfactory participation in a drug abuse assistance or rehabilitation program.
 - (f) 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.

Making a good faith effort to continue to maintain a drug free workplace through implementation of the Drug Free Workplace Act, the ENGINEER and LPA agree to meet the PROJECT SCHEDULE outlined in EXHIBIT B. Time is of the essence on this project and the ENGINEER's ability to meet the PROJECT SCHEDULE will be a factor in the LPA selecting the ENGINEER for future project. The ENGINEER will submit progress reports with each invoice showing work that was completed during the last reporting period and work they expect to accomplish during the following period.

11. Due to the physical location of the project, certain work classifications may be subject to the Prevailing Wage Act (820 ILCS 130/0.01 et seq.).
12. For Preliminary Engineering Contracts:
 - (a) That tracing, plans, specifications, estimates, maps and other documents prepared by the ENGINEER in accordance with this AGREEMENT shall be delivered to and become the property of the LPA and that basic survey notes, sketches, charts, CADD files, related electronic files, and other data prepared or obtained in accordance with this AGREEMENT shall be made available, upon request to the LPA or to the DEPARTMENT, without restriction or limitation as to their use. Any re-use of these documents without the ENGINEER involvement shall be at the LPA's sole risk and will not impose liability upon the ENGINEER.
 - (b) That all reports, plans, estimates and special provisions furnished by the ENGINEER shall conform to the current Standard Specifications for Road and Bridge Construction, Bureau of Local Roads and Streets Manual or any other applicable requirements of the DEPARTMENT, it being understood that all such furnished documents shall be approved by the LPA and the DEPARTMENT before final acceptance. During the performance of the engineering services herein provided for, the ENGINEER shall be responsible for any loss or damage to the documents herein enumerated while they are in the ENGINEER's possession and any such loss or damage shall be restored at the ENGINEER's expense.

AGREEMENT SUMMARY

Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount
WBK Engineering, LLC	36-4251536	\$103,884.00

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Ames Engineering, Inc.	36-4404761	\$46,689.00
GSG Consultants, Inc.	36-3844476	\$40,840.00
Huff & Huff, Inc.	04-2393851	\$29,473.00
American Surveying & Engineering, Ltd.	36-3307274	\$130,637.00
Subconsultant Total		\$247,639.00
Prime Consultant Total		\$103,884.00
Total for all work		\$351,523.00

AGREEMENT SIGNATURES

Executed by the LPA:

The

Local Public Agency Type City

 of

Local Public Agency Aurora

Attest:

By (Signature & Date)

--

By (Signature & Date)

--

Name of Local Public Agency

Aurora

Local Public Agency Type

City

Clerk

Title

Mayor

(SEAL)

Executed by the ENGINEER:

Prime Consultant (Firm) Name

Attest:

WBK Engineering, LLC

By (Signature & Date)

--

By (Signature & Date)

--

Title

Transportation Practice Lead

Title

President

For information about IDOT's collection and use of confidential information review the department's [Identity Protection Policy](#).

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Aurora	WBK Engineering, LLC	DuPage	22-00351-00-WR

To perform or be responsible for the performance of the engineering services for the LPA, in connection with the PROJECT herein before described and enumerated below

EXHIBIT A SCOPE OF SERVICES
FOR FEDERAL PARTICIPATION PROJECTS

EXHIBIT A



NEW YORK STREET CORRIDOR HSIP

Commons Drive to Fox Valley Entrance No. 6

April 22, 2026

Mr. Timothy V. Weidner
City of Aurora
77 South Broadway Avenue
Aurora, Illinois 60507
630-256-3202

Dear Mr. Weidner,

WBK Engineering, LLC (WBK) is pleased to provide this proposal to the City of Aurora (known hereafter as "the City") for Phase II engineering services for the New York Street Corridor HSIP project located between Commons Drive and Fox Valley Entrance No. 6 in DuPage County, Illinois. WBK looks forward to the opportunity to assist the City with the Phase II Design. Included below is our understanding of the assignment, scope of services, project assumptions, and estimate of fee.

PROJECT UNDERSTANDING

The City of Aurora has secured Highway Safety Improvement Program (HSIP) federal grants for all engineering and construction phases of the New York Street Corridor project between Commons Drive and Fox Valley Entrance No. 6. The completed Phase I Study estimates construction costs at \$2,253,600. The proposed improvements include roadway widening for turn lanes, traffic signal modernization with high visibility backplates, updated lighting, HMA path and sidewalk improvements, and replacement of aging signal equipment.

The project schedule has been identified as the following:

- Phase II NTP – May 1, 2026
- Pre-Final PS&E Submittal to City – March 12, 2027
- Pre-Final PS&E Submittal to IDOT – March 26, 2027
- Initial Final PS&E Submittal to City – May 24, 2027
- Initial Final PS&E Submittal to IDOT – June 7, 2027
- Final Final PS&E Submittal to City – July 12, 2027
- Final Final PS&E Submittal to IDOT – July 26, 2027
- ROW Certification – August 4, 2027
- Anticipated Letting – September 17, 2027

ELEMENTS OF PHASE II DESIGN

WBK has identified the following elements as the essential components of the scope based on information provided by the City and our review of the site:

- Project Setup and Utility Coordination
- Geotechnical Investigations
- PACE and Public Services Coordination
- ROW Verification

- Roadway Plans
- Special Provisions
- Quantity Calculations
- Cost Estimate and Contract Time
- Right-of-Way Acquisition and Negotiations
- Preliminary Site Investigation (PSI)
- Permitting
- Street Lighting Design
- QAQC
- Pre-Phase III and Phase III Activities
- Meetings and Coordination
- Project Administration and Management

SCOPE OF SERVICES

TASK 1 | Project Setup and Utility Coordination

- Phase I project files will be carried over to Phase II
 - WBK will set up all folders and CADD files necessary for the completion of Phase II in OpenRoads Designer (ORD)
- Using information collected in Phase I, WBK will coordinate on behalf of the City to assist utilities with determining their facility location, conflict determination with the proposed work items and resolution of those conflicts (if any).
 - Project status letters will be prepared for the individual utility companies along with location map.
 - WBK will verify the utilities identified on the atlas maps provided by the utility companies.
- WBK will identify potential utility conflicts with the proposed improvements and clearly mark these locations on the Pre-final plans. These documents will be utility specific and sent to each company for evaluation and verification.
- Pre-final and Final plans will be sent to the utility companies. These submittals will include location of conflicts identified by the utility companies and possible solutions and adjustments to resolve conflicts.

TASK 2 | Geotechnical Investigations

- Deferred from Phase I to Phase II, WBK's subconsultant, GSG, will collect pavement cores and soil borings necessary to adequately design the proposed pavement and traffic signal foundations, respectively.

Please see GSG's detailed scope of services attached.

TASK 3 | PACE and Public Services Coordination

- As part of the Phase I commitments, WBK will coordinate with PACE and all Public Services (emergency, fire, police, USPS, schools, etc.) in Phase II.
 - Letters will be prepared explaining the proposed scope of improvements and project timeline, with contact information provided should there be any questions or comments to incorporate into the Phase II plans.

TASK 4 | ROW Verification

- a. Early in Phase II, WBK will finalize the proposed right-of-way (ROW) and easements required for the project.

TASK 5 | Roadway Plans

The plans will be developed and submitted to IDOT as three (3) separate submittals. The first submittal will be the Pre-Final submittal and for this project scope will be considered ninety-five percent (95%) complete. The second submittal will be the Initial Final submittal and for this project scope will be considered ninety-nine percent (99%) complete. The third submittal will be the Final Final submittal and for this project scope will be considered one hundred percent (100%) complete.

- a. The roadway plans are detailed working drawings that show the location, configuration and dimensions of the prescribed work that includes layouts, profiles, signal modifications and other necessary details. These plans will be prepared under the supervision of a licensed Illinois Professional Engineer. The plan set will include the following drawings:

• Title Sheet	1 Sheet
• Index of Sheets, IDOT Standards and General Notes	1 Sheet
• Summary of Quantities	7 Sheets
• Schedule of Quantities	5 Sheet
• Alignment, Ties and Benchmarks	1 Sheet
• Existing Typical Sections	2 Sheets
• Proposed Typical Sections (incl. HMA Mix Chart)	2 Sheets
• Removal Plans	7 Sheets
• Maintenance of Traffic Notes	1 Sheet
• Maintenance of Traffic Plans	7 Sheets
• Roadway and Pavement Markings Plan	7 Sheets
• Erosion and Sediment Control Plan	7 Sheets
• Traffic Signal Modification Plans	3 Sheets
• Traffic Signal Cable Plan	3 Sheets
• Traffic Signal Interconnect Plan	1 Sheet
• Street Lighting Plans (from Ames)	3 Sheets
• ADA Details (moving Phase I design to IDOT borders)	12 Sheets
• Cross Sections (4 per sheet)	20 Sheets
• District One Details	7 Sheets

TASK 6 | Special Provisions

- a. WBK will prepare contract specifications and special provisions for each submittal stage of the project. The *IDOT Standard Specifications* and *Supplemental Specifications* are included by reference in the first paragraph of the project Special Provisions. Applicable *IDOT Recurring Special Provisions* and *Recurring Local Roads and Streets Special Provisions* will be included by reference by use of the Check Sheet for Supplemental Specifications and Recurring Special Provisions.

Where a project work item contains work, material, unique sequence of operations or any other requirements that are not included in the *Standard Specifications*, *Supplemental Specifications*, *Recurring Special Provisions*, a project specific Special Provision will be written by WBK. These Special Provisions will conform to the requirements of Section 11-3 of the *BLRS Manual* and the *BDE Manual, Chapter 66*.

- b. Each submittal will include a formal Disposition of Comments that addresses all review comments regarding the plans from IDOT and any other relevant agency.

TASK 7 | Quantity Calculations

- a. Earthwork computations, pavement computations and other quantity calculations will conform to the requirements of Section 11-5 of the *BLRS Manual* and the *BDE Manual, Chapter 64*.
- b. WBK will prepare quantity computations for each submittal stage of the project. The computed quantities will serve as the basis for the Summary of Quantities plan sheet and the engineering opinions of probable construction costs.

The computations will be done in spreadsheet format utilizing Microsoft Excel. The quantities will be developed and submitted to IDOT as requested.

The *Standard Specifications for Road and Bridge Construction, Supplemental Specifications* and the *Recurring Special Provisions* will be cross-checked to ensure that the appropriate pay items, methods of measurement and basis of payment are used. For each quantity, the IDOT coded pay item number will be used. These coded pay items will be determined from the *IDOT Coded Pay Items* on the IDOT website.

TASK 8 | Cost Estimate and Contract Time

- a. WBK will prepare engineering opinions of probable construction costs for each submittal stage of the project. Utilizing the pay items and quantities, opinions of costs will be produced. Itemized costs will be determined by using available guides and bid tabulations from similar projects. In addition, the pay item reports with awarded prices from IDOT's website will be used to approximate current unit costs.

BLRS Form 11510 will be used to prepare the cost estimate and will include pay item number, item, unit, quantity, unit cost and total cost.

- b. WBK will prepare engineering opinions of contract time for each submittal stage of the project. Itemized production rates will be determined using established guidelines outlined in Chapter 66 of IDOT's *Bureau of Design and Environment Manual*.

BDE Form 220A will be used to prepare the contract time and will include item number, item, unit, quantity, average production rate, and number of working days.

TASK 9 | Right-of-Way Acquisition and Negotiations, Pick-Up Survey

A Plat-of-Highways and Legal Descriptions were completed in accordance with the IDOT Bureau of Land Acquisition's requirements during Phase I of the project. The plats, after being approved by IDOT, will be utilized to complete the right-of-way acquisition. To complete the right-of-way and easement acquisition, appraisal and negotiations will need to be completed in Phase II.

- a. Appraisal services are required for the right-of-way taking and temporary easements. These services will be completed by our subconsultant, American Survey & Engineering, Ltd. (ASE). The complete scope of services for the appraisals and review appraisals is included in ASE's attached proposal.
- b. Negotiation services are required for the right-of-way taking and temporary easements. These services will also be completed by ASE. The complete scope of services for negotiations is included in their attached proposal.

- c. Pick-Up Survey. Additional survey is needed to supplement the topographic data collected as part of the Phase I. WBK's subconsultant, ASE, will collect survey along the south side of New York Street and at the gas station entrance north of the New York Street and Commons Drive intersection along the west side of the roadway. Please see ASE's detailed scope of services attached.

TASK 10 | Preliminary Site Investigation (PSI)

By Memorandum dated January 29, 2024, the PESA completed by WBK's subconsultant, Huff & Huff, identified three (3) potentially impacted properties (PIPs) within the project corridor. As such, Huff & Huff determined that a Preliminary Site Investigation (PSI) would be required for the project.

Please see Huff & Huff's detailed scope of services attached.

TASK 11 | Permitting

- a. To Comply with the requirements of Part IV of the NPDES permit ILR10 for Erosion and Sediment Control, WBK will complete a Storm Water Pollution Prevention Plans (SWPPP) using form BDE 2342 and guidelines from Chapter 41 of the BDE Manual.

TASK 12 | Lighting Design

WBK's subconsultant (Ames) will perform the lighting design based on their preliminary lighting plan developed in Phase I.

Please see Ames' detailed scope of services attached.

TASK 13 | QAQC

Prior to each submittal, the plans, special provisions, quantities, and estimates will be reviewed by a WBK Senior Project Engineer licensed in the State of Illinois to assure integrity of the design intent, completeness and correctness of the design as it pertains to construction operations and methods.

TASK 14 | Pre-Phase III and Phase III Activities

- a. WBK will provide direction and clarification to bidder request for information (RFI's) during the bidding process.
- b. WBK will provide electronic design files to the successful project bidder for use in their construction layout. The files will also be submitted to the City.

TASK 15 | Meetings and Coordination

- a. Phase II Kickoff Meeting with IDOT (assume 1 meeting).
- b. Design Coordination meeting with the City of Aurora (assume 2 meetings).
- c. The work-hour estimate includes time associated with meeting preparation, agendas, exhibits, and meeting minutes (assume 3 meetings).
- d. The work-hour estimate includes time for general client and stakeholder coordination.
- e. Coordination with the IDOT Bureau of Traffic regarding the interconnect to IL Rte 59

TASK 16 | Project Administration and Management

- a. WBK will prepare and monitor the project schedule and will update the schedule periodically as tasks or project scheduling change, as well as perform scope of work reviews, resource planning, internal team coordination and contract administration.
- b. The work-hour estimate includes time associated with general administration tasks and budget control and invoicing.
- c. The work-hour estimate includes time associated with preparation of progress reports.

- d. The work-hour estimate includes time associated with the Project Manager reviewing all elements of the plans, specifications, quantities, and cost estimates to assure completeness and correctness.
- e. The work-hour estimate includes time associated with work plan development, man-power planning, scheduling, contract administration, budget control, internal team meetings, and project postmortem / close out.

EXCLUSIONS TO THE SCOPE OF SERVICES

The foregoing outlines WBK's understanding of the Scope of Services required for the successful completion of the Design (Phase II) of the project. The following tasks or items were deemed unnecessary for this project, were excluded from the Scope, and would be considered as additional services if required by IDOT or any other agency for the successful completion of the project.

- a. Public Involvement. All public involvements will be conducted under the corridor feasibility scope.
- b. Retaining wall or structural design tasks – No bridge or structure modifications are anticipated, no structural culverts or bridges identified, no walls over 7' tall anticipated.

ESTIMATE OF FEES

WBK has provided not-to-exceed budgets for the tasks outlined in the above scope of services. Actual invoices will be based on employees' records of time invested to accomplish each task and will not exceed the budget provided without prior written authorization from the Client. The Estimate of Fees is based on the award of the entire Scope of Services, and in general, individual tasks and accompanying budgets cannot be broken out and awarded separately.

TASK #	TASK NAME	FEE
TASK 1	PROJECT SETUP AND UTILITY COORDINATION	\$4,292
TASK 2	GEOTECHNICAL INVESTIGATIONS	\$41,254
TASK 3	PACE AND PUBLIC SERVICES COORDINATION	\$583
TASK 4	ROW VERIFICATION	\$5,676
TASK 5	ROADWAY PLANS	\$63,228
TASK 6	SPECIAL PROVISIONS	\$5,568
TASK 7	QUANTITY CALCULATIONS	\$5,115
TASK 8	COST ESTIMATE AND CONTRACT TIME	\$1,749
TASK 9	ROW ACQUISITION AND NEGOTIATIONS, PICK-UP SURVEY	\$130,976
TASK 10	PRELIMINARY SITE INVESTIGATION (PSI)	\$29,812
TASK 11	PERMITTING	\$583
TASK 12	STREET LIGHTING DESIGN	\$47,028
TASK 13	QAQC	\$5,453
TASK 14	PRE-PHASE III AND PHASE III ACTIVITIES	\$583
TASK 15	MEETINGS AND COORDINATION	\$2,820
TASK 16	ADMINISTRATION AND MANAGEMENT	\$4,737
	Reimbursable Expenses/Direct Labor Costs	\$2,066
TOTAL		\$ 351,523

Please note that preparing this proposal requires the exercise of professional knowledge and judgment, and as such, this proposal remains the proprietary instrument of service of the firm WBK Engineering, LLC. No portion of this proposal may be shared with another firm providing similar services without our permission.

We propose to bill you monthly based on the attached Schedule of Charges. We establish our contract in accordance with the attached General Terms and Conditions. These General Terms and Conditions are expressly incorporated into and are made an integral part of this contract for professional services. We reserve the right to increase our fees by five percent (5%) on December 31st of each calendar year.

If this proposal is acceptable, please return one (1) signed copy to us for our files to serve as a notice to proceed. Thank you for the opportunity to provide service to the City of Aurora. If you have any questions, please do not hesitate to call.

Sincerely,

Yemi Oyewole, PE
Transportation Practice Lead

Encl: 2026 Schedule of Charges
General Terms and Conditions (February 4, 2016)

THIS PROPOSAL, SCHEDULE OF CHARGES, AND GENERAL TERMS & CONDITIONS ACCEPTED FOR THE CITY OF AURORA.

Authorized By

Position

Date

AUTHORIZATION FOR PHASE II ENGINEERING SERVICES FOR THE NEW YORK STREET CORRIDOR HSIP BETWEEN COMMONS DRIVE AND FOX VALLEY ENTRANCE NO. 6.

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Aurora	WBK Engineering, LLC	DuPage	22-00351-00-WR

**EXHIBIT B
PROJECT SCHEDULE**

--

Exhibit B

NEW YORK STREET CORRIDOR HSIP

Project Schedule

- Phase II NTP – May 1, 2026
- Pre-Final PS&E Submittal to City – March 12, 2027
- Pre-Final PS&E Submittal to IDOT – March 26, 2027
- Initial Final PS&E Submittal to City – May 24, 2027
- Initial Final PS&E Submittal to IDOT – June 7, 2027
- Final Final PS&E Submittal to City – July 12, 2027
- Final Final PS&E Submittal to IDOT – July 26, 2027
- ROW Certification – August 4, 2027
- Anticipated Letting – September 17, 2027

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number
Aurora	WBK Engineering, LLC	DuPage	22-00351-00-WR

Exhibit C
Qualification Based Selection (QBS) Checklist

The LPA must complete Exhibit C. If the value meets or will exceed the small dollar threshold in 50 ILCS 510, QBS requirements must be followed. Under the threshold, QBS requirements do not apply. The small dollar threshold is adjusted annually and can be found in IDOT Circular Letters. If the value is under the threshold with federal funds being used, federal small purchase guidelines must be followed.

☐ Form Not Applicable (engineering services less than the threshold)

Items 1-13 are required when using federal funds and QBS process is applicable. Items 14-16 are required when using State funds and the QBS process is applicable.

		No	Yes
1	Do the written QBS policies and procedures discuss the initial administration (procurement, management and administration) concerning engineering and design related consultant services?	☐	☒
2	Do the written QBS policies and procedures follow the requirements as outlined in Section 5-5 and specifically Section 5-5.06 (e) of the BLRS Manual?	☐	☒
3	Was the scope of services for this project clearly defined?	☐	☒
4	Was public notice given for this project?	☐	☒

If yes, Due date of submittal: 11/17/22

Method(s) used for advertisement and dates of advertisement

Posted to the City's website on 10/27/2022. The City also has an email/text sign up system to receive a notification when new postings are added.

5	Do the written QBS policies and procedures cover conflicts of interest?	☐	☒
6	Do the written QBS policies and procedures use covered methods of verification for suspension and debarment?	☐	☒
7	Do the written QBS policies and procedures discuss the methods of evaluation?	☐	☒

Project Criteria	Weighting
Technical Approach	30%
Consultant Experience	30%
Staff Capabilities	20%
Schedule	20%

8	Do the written QBS policies and procedures discuss the method of selection?	☐	☒
---	---	--------------------------	-------------------------------------

Selection committee (titles) for this project

Professional Engineer II, Engineering Coordinator and Civil Engineer-I

Top three consultants ranked for this project in order	
1	WBK Engineering, LLC
2	TranSystems
3	Thomas Engineering Group, LLC

9	Was an estimated cost of engineering for this project developed in-house prior to contract negotiation?	☐	☒
10	Were negotiations for this project performed in accordance with federal requirements.	☐	☒
11	Were acceptable costs for this project verified?	☐	☒
12	Do the written QBS policies and procedures cover review and approving for payment, before forwarding the request for reimbursement to IDOT for further review and approval?	☐	☒
13	Do the written QBS policies and procedures cover ongoing and finalizing administration of the project (monitoring, evaluation, closing-out a contract, records retention, responsibility, remedies to violations or breaches to a contract, and resolution of disputes)?	☐	☒
14	QBS according to State requirements used?	☐	☒
15	Existing relationship used in lieu of QBS process?	☒	☐
16	LPA is a home rule community (Exempt from QBS).	☒	☐

Local Public Agency City of Aurora	County DuPage	Section Number 22-00351-00-WR
Prime Consultant (Firm) Name WBK Engineering, LLC	Prepared By Ryan Sikes, PE, PTOE	Date 4/22/2026
Consultant / Subconsultant Name WBK Engineering, LLC	Job Number D-91-065-23	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

 Phase II engineering services

PAYROLL ESCALATION TABLE

CONTRACT TERM	18	MONTHS	OVERHEAD RATE	159.60%
START DATE	5/1/2026		COMPLEXITY FACTOR	
RAISE DATE	1/1/2027		% OF RAISE	3.00%
END DATE	10/31/2027			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2026	1/1/2027	8	44.44%
1	1/2/2027	11/1/2027	10	57.22%

The total escalation = 1.67%

Local Public Agency

City of Aurora

County

DuPage

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

WBK Engineering, LLC

Job Number

D-91-065-23

PAYROLL RATES**EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE**MAXIMUM PAYROLL RATE **90.00**ESCALATION FACTOR **1.67%****JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.**

CLASSIFICATION	IDOT AVG PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$90.00	\$90.00
Engineer VI	\$80.04	\$81.37
Engineer V	\$71.81	\$73.01
Engineer IV	\$56.88	\$57.83
Engineer III	\$42.60	\$43.31
Engineer II	\$41.10	\$41.79
Environmental Resource Spec IV	\$45.75	\$46.51
Technician III	\$0.00	\$0.00
Technician IV	\$0.00	\$0.00
Technician V	\$70.02	\$71.19
Urban Planner IV	\$0.00	\$0.00
Urban Planner VI	\$0.00	\$0.00
Administrative	\$36.17	\$36.77
Technician II	\$0.00	\$0.00
Environmental Resource Spec	\$29.69	\$30.18
Project Manager III	\$0.00	\$0.00
Intern	\$0.00	\$0.00
Urban Planner III	\$44.98	\$45.73
Urban Planner V	\$63.76	\$64.82

Local Public Agency	County	Section Number
City of Aurora	DuPage	22-00351-00-WR
Consultant / Subconsultant Name		Job Number
WBK Engineering, LLC		D-91-065-23

SUBCONSULTANTS

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

NAME	Direct Labor Total <i>(Payroll Only)</i>	Contribution to Prime Consultant
Ames Engineering, Inc	21,142.00	2,114.20
Huff & Huff, Inc.	3,582.00	358.20
GSG Consultants, Inc.	7,375.00	737.50
American Survey & Engineering, Ltd	3,360.00	336.00
Total	35,459.00	3,545.90

NOTE: Only subconsultants who fill out a cost estimate that splits out direct labor may be listed on this sheet.

Local Public Agency

City of Aurora

County

DuPage

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

WBK Engineering, LLC

Job Number

D-91-065-23

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

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum	60	\$0.73	\$43.50
Vehicle Owned or Leased (no mileage charge allowed)	\$45.00/half day (4 hours or less) or \$90/full day			\$0.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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
TOTAL DIRECT COSTS:				\$43.50

City of Aurora

DuPage

22-00351-00-WR

Consultant / Subconsultant Name

WBK Engineering, LLC

Job Number

D-91-065-23

COST ESTIMATE WORKSHEET

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

OVERHEAD RATE	159.60%
---------------	---------

COMPLEXITY FACTOR 0

[illegible]

City of Aurora

WBK Engineering, LLC

DuPage

22-00351-00-WR

D-91-065-23

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 **OF** 3

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Project Setup and Utility Coordination			Geotechnical Investigations			PACE and Public Services Coordination			ROW Verification			Roadway Plans		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	90.00	7.0	1.09%	0.98															
Engineer VI	81.37	0.0																	
Engineer V	73.01	0.0																	
Engineer IV	57.83	189.0	29.44%	17.02	6	25.00%	14.46	1	33.33%	19.28	2	50.00%	28.91	4	14.29%	8.26	80	19.90%	11.51
Engineer III	43.31	0.0																	
Engineer II	41.79	290.0	45.17%	18.87	6	25.00%	10.45	2	66.67%	27.86	2	50.00%	20.89				202	50.25%	21.00
Environmental Resource S	46.51	0.0																	
Technician III		0.0																	
Technician IV		0.0																	
Technician V	71.19	156.0	24.30%	17.30	12	50.00%	35.59							24	85.71%	61.02	120	29.85%	21.25
Urban Planner IV		0.0																	
Urban Planner VI		0.0																	
Administrative	36.77	0.0																	
Technician II		0.0																	
Environmental Resource S	30.18	0.0																	
Project Manager III		0.0																	
Intern		0.0																	
Urban Planner III	45.73	0.0																	
Urban Planner V	64.82	0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		642.0	100%	\$54.18	24.0	100.00%	\$60.50	3.0	100%	\$47.13	4.0	100%	\$49.81	28.0	100%	\$69.28	402.0	100%	\$53.75

D-91-065-23

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

City of Aurora

DuPage

22-00351-00-WR

Job Number**Consultant / Subconsultant Name**

WBK Engineering, LLC

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 3 OF 3

PAYROLL CLASSIFICATION	AVG HOURLY RATES	Lighting Design			QAQC			Pre-Phase III and Phase III Activities			Meetings and Coordination			Project Administration and Management					
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	90.00				4	13.33%	12.00				3	20.00%	18.00						
Engineer VI	81.37																		
Engineer V	73.01																		
Engineer IV	57.83	2	100.00%	57.83	26	86.67%	50.12	2	50.00%	28.91	12	80.00%	46.26	28	100.00%	57.83			
Engineer III	43.31																		
Engineer II	41.79							2	50.00%	20.89									
Environmental Resource Spe	46.51																		
Technician III																			
Technician IV																			
Technician V	71.19																		
Urban Planner IV																			
Urban Planner VI																			
Administrative	36.77																		
Technician II																			
Environmental Resource Spe	30.18																		
Project Manager III																			
Intern																			
Urban Planner III	45.73																		
Urban Planner V	64.82																		
TOTALS		2.0	100%	\$57.83	30.0	100%	\$62.12	4.0	100%	\$49.81	15.0	100%	\$64.26	28.0	100%	\$57.83	0.0	0%	\$0.00

Exhibit E: Sub-consultant Services



Project: New York St. HSIP
Phase II Project
New York St.- Commons Dr. to Fox Valley Entrance No. 6
AEI Ref. 2022-11

March 17, 2026

Ames Engineering Inc. (AEI) will be the sub-consultant to WBK Engineering LLC to evaluate the existing lighting and to provide lighting Plans, Special provisions and Estimate (PS&E) and to provide CADD services for the above project.

Scope of Work – Lighting

Ames Engineering, Inc. (AEI) scope of services consists of providing preliminary, pre-final and final plans for lighting at the New York St.- Commons Dr. to Fox Valley Entrance No. 6

. The work will consist of the following items:

1. General Notes, Legend and Schedule of Quantities
2. Removal/Temporary Lighting Plan
3. Proposed lighting plan
4. Wiring Diagram/Load table
5. Electrical Detail sheets
6. Photometric Calculations
7. Special Provisions
8. Voltage Drop Calculations
9. Field visit
10. Engineers' Cost Estimate
11. Coordination with ComEd
12. Meetings with Prime
13. QA/QC
14. Project management and administration

Items not included in scope:

1. Any items outside the scope of work and project limits as shown above.
2. Additional hours will be required if changes to geometry are made after the final plan submittal.

Items to be furnished to AEI:

1. Base sheets in dgn format.
2. All underground utilities (dgn format).
3. Details/Standards in electronic format
4. Electronic files (dgn format) of proposed roadway geometry, alignment shall be provided by the Prime.
5. Proposed light pole information if any specific pole or luminaire shall be used.
6. Record Drawings



Project: New York St. HSIP
Phase II Project
New York St.- Commons Dr. to Fox Valley Entrance No. 6
AEI Ref. 2022-11

March 17, 2026

Manhour Estimate - Lighting

Item	Task	Hours
1.	General Notes, Legend and Schedule of Quantities (1sheet)	16
2.	Removal/Temporary Lighting Plan (3 sheets24 hrs./sheet)	72
3.	Proposed Lighting Plans for New York St.- Commons Dr. to Fox Valley Entrance No. 6 (3 sheets 32 hrs./sheet)	96
4.	Wiring Diagram/Load Table (2 sheets 12 hrs. /sheet)	24
5.	Electrical Detail sheets (5 sheets 1 hr./sheet)	5
6.	Photometric Calculations (3 intersections 8 hrs./intersection)	24
7.	Special Provisions	16
8.	Voltage Drop Calculassions (4 hrs./location) @ 3 locations	12
9.	Field Visit (1 field trip 1 person 4 hrs./trip)	4
10.	Engineer's Cost Estimate	8
11.	Coordination with ComEd	8
12.	Meetings with Prime/Client (1 meeting @ 2 hrs./meeting)	2
13.	QA/QC	14
14.	Project management and administration	14

Total 315

Direct Cost Estimate – Lighting

Travel:

Field Check: 1 trip @ \$90/day=\$90

\$ 90.00

TOTAL \$ 90.00



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

Local Public Agency City of Aurora	County DuPage	Section Number 22-00351-00WR
Prime Consultant (Firm) Name WBK Engineerin, LLC.	Prepared By Sandra Guzman	Date 4/13/2026
Consultant / Subconsultant Name AMES Engineering, Inc.	Job Number D-91-065-23	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

New York Street – Commons Drive to Fox Valley Entrance No. 6 (Lighting)

PAYROLL ESCALATION TABLE

CONTRACT TERM	18	MONTHS	OVERHEAD RATE	91.66%
START DATE	5/1/2026		COMPLEXITY FACTOR	
RAISE DATE	1/1/2027		% OF RAISE	3.00%
END DATE	10/31/2027			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2026	1/1/2027	8	44.44%
1	1/2/2027	11/1/2027	10	57.22%

The total escalation = 1.67%

City of Aurora

DuPage

22-00351-00WR

AMES Engineering, Inc.

D-91-065-23

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

ESCALATION FACTOR	1.67%
-------------------	-------

[illegible]

Local Public Agency	County	Section Number
City of Aurora	DuPage	22-00351-00WR
Consultant / Subconsultant Name		Job Number
AMES Engineering, Inc.		D-91-065-23

SUBCONSULTANTS

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

[illegible]

Total	0.00	0.00
--------------	-------------	-------------

NOTE: Only subconsultants who fill out a cost estimate that splits out direct labor may be listed on this sheet.

Local Public Agency

City of Aurora

County

DuPage

Section Number

22-00351-00WR

Consultant / Subconsultant Name

AMES Engineering, Inc.

Job Number

D-91-065-23

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

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum			\$0.00
Vehicle Owned or Leased (no mileage charge allowed)	\$45.00/half day (4 hours or less) or \$90/full day	1	\$90.00	\$90.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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
TOTAL DIRECT COSTS:				\$90.00

City of Aurora

DuPage

22-00351-00WR

AMES Engineering, Inc.

D-91-065-23

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

COMPLEXITY FACTOR 0

Fixed fee is limited to the lower of the calculated amount or 15% of the estimated cost of the project.

City of Aurora

DuPage

22-00351-00WR

AMES Engineering, Inc.

D-91-065-23

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 **OF** 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Lighting			QA/QC			Project Management Administration								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Sr. Electrical Engineer	72.08	128.0	40.63%	29.29	100	34.84%	25.12	14	100.00%	72.08	14	100.00%	72.08						
Project Engineer	68.25	147.0	46.67%	31.85	147	51.22%	34.96												
CADD Technician	47.08	40.0	12.70%	5.98	40	13.94%	6.56												
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		315.0	100%	\$67.12	287.0	100.00%	\$66.63	14.0	100%	\$72.08	14.0	100%	\$72.08	0.0	0%	\$0.00	0.0	0%	\$0.00



Scope of Services
Geotechnical Services
City of Aurora
New York Street HSIP Corridor
April 13, 2026

The project involves designing Phase II Engineering, including roadway widening for turn lanes, sidewalk improvements, and traffic signal modifications. The corridor is approximately 2,600 feet, between Entrance No. 6 and Commons Drive. GSG will complete the following:

A. Roadway Geotechnical Investigation

A. Roadway Geotechnical Report

For proposed roadway improvements, GSG will advance eight (8) soil borings to a depth of 10 feet each. The borings will be spaced approximately 300 feet apart in alternating directions along the shoulders and right of way. Three (3) borings to a depth of 25 feet each will be completed for new traffic signals (1 at each intersection). A total of 9 pavement cores will be collected along the length of the corridor. GSG will complete the following:

1. Subsurface Exploration:

- Review all available existing geotechnical data, proposed project improvement, and project-related information, and develop a subsurface exploration program in accordance with the IDOT Geotechnical Manual.
- Conduct a visual reconnaissance of the project area to evaluate access for drilling equipment and locate proposed soil boring locations. Lay out the soil borings for the roadway and traffic lights. We will use GPS equipment to layout the soil borings. We will also measure the ground elevation using GPS/ or an automatic level.
- Coordinate and obtain the required permit from IDOT, County, Village, etc. for obtaining the right of entry and permits to perform any subsurface exploration.
- Contact JULIE 48-hours before the start of field activities and obtain clearance for underground utilities at all boring locations. We will request a joint utility meeting at the necessary locations to obtain clearance for the planned borings.
- Arrange for traffic control for soil borings requiring traffic control during field activities
- Mobilize truck-mounted drill rigs to the project area and perform subsurface exploration activities. Soil samples will be collected using split-barrel samples utilizing the Standard Penetration Test (SPT) procedures, where subgrade and stability analyses are required, and at the location of all proposed bridges and structures.
- Collect 4-inch diameter pavement cores from both outside lanes. We will document the thickness of the pavement cores and take photos alongside a standard measuring tape to indicate the pavement thickness.
- Subsurface exploration and sampling activities will be supervised by an experienced field geologist or geotechnical engineer. All material recovered from each split barrel will be carefully examined and visually classified by the field geologist or geotechnical engineer at

the time of sampling. The field geotechnical engineer will prepare a written record (field log) providing SPT results, soil classification, field observations, and other relevant data.

- Soil samples will be preserved in 2-inch diameter, 8-ounce, screw-top, airtight, clear glass jars. The soil samples will be placed in the jars and sealed as soon as taken, and the jars will be stored in cardboard boxes, marked and identified. The jar labels will show the section number, boring number, depth at which the sample was taken, and SPT blow counts. The samples shall be protected against freezing and the jars against breakage and will be delivered to the soil laboratory daily for laboratory testing.
- We will backfill each borehole with soil cuttings or grout mix, based on the subsurface condition, after the completion of all field explorations and after all samples, observations, and information have been collected. Restore the top of the borehole to its original condition, ie. Asphalt, concrete patch, or soil fill.

2. Laboratory Testing

GSG will develop a laboratory testing program on selected soil samples. The type of laboratory testing program depends on the soil encountered, but will generally include visual engineering classification, natural moisture content, particle-size analysis (sieve & hydrometer), Atterberg limits, and organic content.

3. Reporting

GSG will review the field and laboratory testing data and will perform engineering analysis for the proposed roadway reconstruction. The engineering analysis for the roadway will include a stability analysis of the subgrade improvement, drainage system, and subgrade frost susceptibility. The geotechnical report will include the results of the engineering analysis, pavement design parameters, and the location and extent of unsuitable and unstable soils present within each crossing area, such as highly organic soils, frost-susceptible soils, soils with high shrink/swell potential, soils with high moisture content, or soils with low shear strength. The report will include location-specific sub-grade treatment recommendations tailored to the conditions encountered at each site. We will also include recommendations for pavement design based on anticipated traffic data. The report will also include recommendations regarding the proposed traffic light and design parameters for lateral and vertical loads.

Deliverables: Roadway Geotechnical Report



Local Public Agency City of Aurora	County DuPage	Section Number 22-00351-00-WR
Prime Consultant (Firm) Name WBK	Prepared By Dawn Edgell	Date 3/12/2026
Consultant / Subconsultant Name GSG Consultants, Inc.	Job Number D-91-065-23	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

--

PAYROLL ESCALATION TABLE

CONTRACT TERM	18	MONTHS	OVERHEAD RATE	128.57%
START DATE	5/1/2026		COMPLEXITY FACTOR	0
RAISE DATE	12/31/2026		% OF RAISE	3.00%
END DATE	10/31/2027			

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2026	12/31/2026	8	44.44%
1	1/1/2027	10/31/2027	10	57.22%

The total escalation = 1.67%

Local Public Agency	County	Section Number
City of Aurora	DuPage	22-00351-00-WR
Consultant / Subconsultant Name	Job Number	
GSG Consultants, Inc.	D-91-065-23	

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	90.00
ESCALATION FACTOR	1.67%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

CLASSIFICATION	IDOT AVG PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$90.00	\$90.00
Senior Project Manager	\$89.07	\$90.00
Project Manager	\$70.72	\$71.90
Assistant Project Manager	\$60.38	\$61.39
Senior Engineer II	\$66.88	\$67.99
Senior Engineer I	\$60.40	\$61.41
Project Engineer II	\$55.27	\$56.19
Project Engineer I	\$46.10	\$46.87
Staff Engineer II	\$38.94	\$39.59
Staff Engineer I	\$32.43	\$32.97
Field Geologist	\$34.00	\$34.57
Senior Environmental Scientist	\$52.25	\$53.12
Environmental Scientist II	\$36.67	\$37.28
Environmental Scientist I	\$29.83	\$30.33
Senior Inspector	\$63.61	\$64.67
Inspector II	\$43.00	\$43.72
Inspector I	\$33.33	\$33.89
Land Surveyor	\$40.51	\$41.19
Senior CAD Designer	\$45.00	\$45.75
CAD Designer	\$35.65	\$36.24
Field Technician	\$28.43	\$28.90
Laboratory Technician	\$28.50	\$28.98
Intern	\$21.33	\$21.69
Document Control	\$41.11	\$41.80
Project Administrator	\$40.00	\$40.67
Administrative Support	\$32.71	\$33.26
Accounting Support	\$32.60	\$33.14

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

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum			\$0.00
Vehicle Owned or Leased (no mileage charge allowed)	\$45.00/half day (4 hours or less) or \$90/full day	4	\$90.00	\$360.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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)	3	\$1,800.00	\$5,400.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utlility 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)	1	\$2,640.00	\$2,640.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Geotechnical Drilling	Actual Cost	1	\$10,000.00	\$10,000.00
Pavement Cores	Actual Cost	9	\$350.00	\$3,150.00
				\$0.00
TOTAL DIRECT COSTS:				\$26,550.00

City of Aurora

DuPage

22-00351-00-WR

GSG Consultants, Inc.

D-91-065-23

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

COMPLEXITY FACTOR 0

TASK	DIRECT COSTS (not included in row totals)	MANHOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
Field Investigation	21,550	52	2,401	3,087	792		27,830	68.14%
RGR Report		78	4,183	5,378	1,380		10,941	26.79%
Project Management		10	791	1,017	261		2,069	5.07%
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
			-	-	-		-	
Subconsultant DL					0.00			
TOTALS	21,550	140	7,375	9,482	2,433	-	40,840	100.00%

Local Public Agency

City of Aurora

County

DuPage

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

GSG Consultants, Inc.

Job Number

D-91-065-23

AVERAGE HOURLY PROJECT RATES**EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET**SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			Field Investigation			RGR Report			Project Management								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	90.00	6.0	4.29%	3.86				2	2.56%	2.31	4	40.00%	36.00						
Senior Project Manager	90.00	0.0																	
Project Manager	71.90	14.0	10.00%	7.19	4	7.69%	5.53	4	5.13%	3.69	6	60.00%	43.14						
Assistant Project Manager	61.39	0.0																	
Senior Engineer II	67.99	12.0	8.57%	5.83	4	7.69%	5.23	8	10.26%	6.97									
Senior Engineer I	61.41	0.0																	
Project Engineer II	56.19	44.0	31.43%	17.66	4	7.69%	4.32	40	51.28%	28.82									
Project Engineer I	46.87	0.0																	
Staff Engineer II	39.59	48.0	34.29%	13.57	32	61.54%	24.36	16	20.51%	8.12									
Staff Engineer I	32.97	0.0																	
Field Geologist	34.57	0.0																	
Senior Environmental Scier	53.12	0.0																	
Environmental Scientist II	37.28	0.0																	
Environmental Scientist I	30.33	0.0																	
Senior Inspector	64.67	0.0																	
Inspector II	43.72	8.0	5.71%	2.50	8	15.38%	6.73												
Inspector I	33.89	0.0																	
Land Surveyor	41.19	0.0																	
Senior CAD Designer	45.75	0.0																	
CAD Designer	36.24	8.0	5.71%	2.07				8	10.26%	3.72									
Field Technician	28.90	0.0																	
Laboratory Technician	28.98	0.0																	
Intern	21.69	0.0																	
Document Control	41.80	0.0																	
Project Administrator	40.67	0.0																	
Administrative Support	33.26	0.0																	
Accounting Support	33.14	0.0																	
TOTALS		140.0	100%	\$52.68	52.0	100.00%	\$46.17	78.0	100%	\$53.62	10.0	100%	\$79.14	0.0	0%	\$0.00	0.0	0%	\$0.00



GSG CONSULTANTS, INC.
735 Remington Road, Schaumburg, IL 60173
Tel: 630.994.2600, www.gsg-consultants.com

Drilling Unit Price Schedule				
Description	Unit	Unit Price	Quantity	Total
Mobilization/Demobilization (Truck Mounted Rig)	EACH	\$600.00	2.00	\$1,200.00
Geotech Drilling Daily Rate - 8 Hour	Day	\$4,400.00	2.00	\$8,800.00
Pavement Cores	Each	\$350.00		

\$10,000.00



GSG CONSULTANTS, INC.
735 Remington Road, Schaumburg, IL 60173
Tel: 630.994.2600, www.gsg-consultants.com

IN-House Lab Services Schedule

Description	UOM	Unit Price	Quantity	Extended Cost
Moisture Content - AASHTO T 265	EACH	\$20.00	56	\$1120.00
Unconfined Compression Test (Rock)	EACH	\$285.00	0	\$0.00
Atterberg Limit	EACH	\$140.00	4	\$560.00
Organic Content	EACH	\$65.00	4	\$260.00
Sieve & hydrometer	EACH	\$130.00	2	\$260.00
Sieve Analyses	EACH	\$220.00	2	\$440.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	EACH			\$0.00
	Each			\$0.00

\$2,640.00

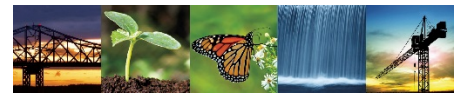


Known for excellence.
Built on trust.

GEOTECHNICAL
ENVIRONMENTAL
ECOLOGICAL
WATER
CONSTRUCTION
MANAGEMENT

GZA Illinois, Inc.
1301 West 22nd Street
Suite 510
Oak Brook, IL 60523
T: 630-684-9100
F: 630-928-0709

WWW.GZA.COM



April 13, 2026

via email: rsikes@wbkengineering.com

Mr. Ryan Sikes, P.E., PTOE
Transportation Project Manager
WBK Engineering, LLC
116 W. Main Street – Suite 201
St. Charles, IL 60174

**Re: Phase II Environmental Services – City of Aurora
New York Street HSIP (Section No. 22-00351-00-WR / Job No. D-91-065-23)
City of Aurora, DuPage County Illinois
Proposal No. 81.P013001.27R**

Dear Mr. Sikes:

GZA Illinois, Inc., formerly Huff & Huff, Inc. (GZA), is pleased to submit this proposal to WBK Engineering, LLC (WBK or Client) to provide Phase I environmental services for the proposed Highway Safety Improvement Project (HSIP) along New York Street in the City of Aurora, DuPage County, Illinois (City). The Project corridor along New York street extends from Commons Drive to Fox Valley Entrance No. 6 (approximately 0.5 miles in length) with three (3) signalized intersections.

For the current Phase I scope of services, Client has requested environmental services, including completion of a Preliminary Site Investigation (PSI), including assessment and documentation for consideration of offsite final disposition of project spoils at a Clean Construction and Demolition Debris (CCDD) or Uncontaminated Soil Fill operation (USFO) facility. This proposal presents our project approach, the scope of services, cost, and schedule for completing the project.

1. PROJECT BACKGROUND and UNDERSTANDING

We understand the scope of proposed improvements includes roadway widening for additional turn lanes, traffic signal modernization including safety improvements such as flashing yellow arrows and high visibility backplates, updating roadway lighting, ADA ramp improvements, and other related work throughout the length of the corridor. The traffic signal modernization would consist of replacement of the aging traffic signal equipment including cabinets, mast arm, poles, and signal heads. Further, we understand that no land acquisition is anticipated and the project intends to utilize HSIP federal grant funds for all phases of engineering and construction with a local share funded with Motor Fuel Tax (MFT).

In preparing this proposal, GZA has made the following assumptions.

- The limits and extent of all proposed work, access, and temporary construction activities will be provided to GZA in electronic format (Shapefiles or MicroStation files) for use in completing all field work and reporting activities in order to ensure that all areas are covered for environmental assessments included within this scope of work.

GZA previously completed a PESA for the project, dated January 29, 2024, and will be relied upon as the phase I due diligence in support of this PSI. The findings of the PESA indicate that



three (3) sites were identified as potentially impacted properties (PIPs) with recognized environmental conditions (RECs):

PESA Site ID	Site Name	Address	Reason(s)
1	BP, Amoco/Aurora Food Shop, Amoco Oil Company, Fox Valley Citgo	3890 East New York St	LUST, LUST Document, SPILLS, UST
6	4020 E New York St	4020 E New York St	AST
14	Golden Corral	4270 E New York St	Historical outdoor storage of materials, poor housekeeping, and potential vehicle maintenance

2. SCOPE OF SERVICES

Task 1 – Preliminary Site Investigation (PSI) with LPC663 Documentation

As discussed above, we understand the findings of the PESA (January 29, 2024) indicate that RECs have been identified and that a PSI is recommended. Therefore, a PSI is proposed and is based on the findings of the local roads PESA and for coverage of the entire project area associated with proposed excavation activities, for consideration of identifying soil classifications, associated quantities and applicable pay items, and spoils management for CCDD documentation.

A. Soil Sampling

It is anticipated that one (1) day of field effort will be required with up to twelve (12) soil borings completed by direct push methodology (GeoProbe) with the aid of traffic control services for safety of the crew and traveling public, considering a maximum depth of improvements of up to 15-feet below ground surface (bgs). Six borings are proposed along each the north and south sides of the project corridor at a frequency of approximately 500-foot spacing.

Soil samples will be collected for field screening and laboratory analysis to address sites identified as RECs/PIPs and for full project coverage of non-REC/PIP for soil disposal considerations, specifically at locations identified for proposed excavation.

B. Laboratory Analysis

A total of up to twelve (12) soil boring locations are proposed and we anticipate up to one (1) sample from each location for laboratory analysis, for a total of up to twelve (12) samples total. The soil samples will be analyzed for the contaminants of concern (COCs) per IDOT District One protocol in order to identify the soil classifications per IDOT Article 669.05, which include:

- 22 Total metals (Target Analyte List (TAL) minus Aluminum)
- SPLP/TCLP Metals (8 RCRA and Be, Co, Cu, Fe, Mn, Ni, and Zn)
- Volatile organic compounds (VOCs)
- Semi-volatile organic compounds (SVOCs)
- Soil pH

C. PSI Report Preparation

A report summarizing the results of the soil sample collection activities and analytical results will be prepared. This document will present information pertinent to the bidding documents regarding conditions of soils tested, handling and final disposition considerations. Time has also been included to assist Client in preparing draft special provisions and pay items associated with the soil classifications identified in the PSI report consistent with IDOT Article 669.05.



D. LPC-663 Form Preparation and CCDD facility Coordination

The soil sample results will be compared to the Maximum Allowable Concentrations (MACs) associated with CCDD facility acceptance, including the soil pH range of 6.25 to 9.0. If results achieve the MAC values, GZA will prepare the LPC-663 document that will be signed/stamped by the GZA. Any locations that do not achieve the MACs (including soil pH range) will be identified as exclusion zones, not acceptable for CCDD facility disposal. If desired, GZA will coordinate with up to three (3) CCDD facilities to submit completed documentation for review and if acceptable, to provide pre-authorization of acceptance letters for inclusion with the bidding documents.

Task 2 – Project Administration

Time under this task includes project administration and management activities that include cost and schedule tracking, coordination with Client on authorized activities, memo production, and other in-house management activities.

Task 3 – QA/QC

Time under this task includes QA/QC time for the PSI and LPC-663 documents as described above.

2. LEVEL OF EFFORT AND SCHEDULE

Costs are proposed to be on a time and materials basis and are included on the attached spreadsheets. PSI work will commence within 5 business days of project approval, with a target completion date of twelve (12) weeks from the notice to proceed (NTP). Please notify GZA if an expedited schedule is necessary to meet project deadlines.

3. TERMS AND CONDITIONS

CONDITIONS OF ENGAGEMENT

The conditions of engagement are described in the attached Terms and Conditions for Professional Services. GZA's report will be prepared on behalf of and for the exclusive use of Client. Client acknowledges and agrees that the report and the findings in the report shall not, in whole or in part, be disseminated or conveyed to any other party, or used or relied upon by any other party, in whole or in part, except for the specific purpose and to the specific parties alluded to above, without the written consent of GZA. GZA would be pleased to discuss the conditions associated with any additional dissemination, use, or reliance by other parties.

ACCEPTANCE

This agreement may be accepted by signing in the appropriate space below and returning one complete copy to GZA. Issuance of a Purchase Order implicitly acknowledges acceptance of this proposal. This proposal is valid for a period of 30 days from the date of issue. We appreciate the opportunity to submit this proposal. Please feel free to contact the undersigned at (630) 684-9100 with any questions.

Very truly yours,
GZA Illinois, Inc.

A handwritten signature in blue ink, appearing to read 'Jeremy J. Reynolds'.

Jeremy J. Reynolds, P.G.
Associate Principal



This Proposal for Services, Schedule of Fees and Terms and Conditions for Professional Services are hereby accepted and executed by a duly authorized signatory, who by execution hereof, warrants that he/she has full authority to act for, in the name, and on behalf of _____.

By: _____ Title: _____

Printed/Typed Name: _____ Date: _____

The Proposal for Services, Schedule of Fees and Terms and Conditions for Professional Services may be executed in two or more counterparts, each of which together shall be deemed an original, but all of which together shall constitute one and the same instrument. In the event that any signature is delivered by facsimile transmission or by an e-mail delivery of a document in “.pdf” format, each such signature shall create a valid and binding obligation of the party executing the document, or on whose behalf each document is executed, with the same force and effect as if each such facsimile or “.pdf” signature were an original thereof.



April 13, 2026
WBK Engineering, LLC
81.P013001.27 Phase II PSI – New York Street HSIP
Aurora, DuPage County, Illinois
Attachments

ATTACHMENT 1 TERMS AND CONDITIONS



TERMS AND CONDITIONS FOR PROFESSIONAL SERVICES

© 2025 by GZA GeoEnvironmental, Inc.

These Terms and Conditions, together with GZA's Proposal, make up the Agreement between GZA and You, the Client, named in the Proposal. If the attached GZA Proposal is styled as a Master Services Agreement, then these Terms and Conditions will apply to any and all Services ordered by you and performed by GZA.

BEFORE SIGNING THE PROPOSAL, BE SURE YOU READ AND UNDERSTAND THE PARAGRAPHS ENTITLED "INDEMNIFICATION", "LIMITATION OF REMEDIES" AND "DISPUTES" WHICH DEAL WITH THE ALLOCATION OF RISK BETWEEN YOU AND GZA.

- 1) **Services.** GZA will perform the services set forth in its Proposal and any amendments or change orders authorized by you (the "Services"). Any request or direction from you that would require extra work or additional time for performance or would result in an increase in GZA's costs will be the subject of a negotiated amendment or change order. All Services performed by GZA will be governed by this Agreement, even if performed prior to your execution of the Proposal.
- 2) **Term.** If the attached GZA proposal is styled as a Master Services Agreement, then the term of this Agreement will begin on the date of execution of the proposal (the "Effective Date"), and either party may terminate this Agreement for convenience upon thirty (30) days' written notice, provided that GZA will be paid for all services performed through the date of termination.
- 3) **Standard of Care; Warranties.**
 - a) GZA will perform professional Services with the degree of skill and care ordinarily exercised by qualified professionals performing the same type of services at the same time under similar conditions in the same or similar locality. GZA's sole responsibility with regard to Services which do not meet the foregoing standard of care is to reperform such Services, at GZA's expense, but only if you provide GZA written notice of such non-conformity within ninety (90) days after completion of the Services.
 - b) **NO WARRANTY, EXPRESS OR IMPLIED, INCLUDING WARRANTY OF MARKETABILITY OR FITNESS FOR A PARTICULAR PURPOSE, IS MADE OR INTENDED BY GZA'S PROPOSAL OR BY ANY OF GZA'S REPORTS OR OTHER CONDUCT.**
 - c) GZA assigns to you any manufacturers' warranties of equipment or materials purchased from others, to the extent they are assignable, and your sole recourse will be against the manufacturer. Full risk of loss of materials and equipment will pass to you upon delivery to the Site, and you will be responsible for insuring and otherwise protecting them against theft and damage.
- 4) **Payment.**
 - a) Except as otherwise stated in the Proposal, you will compensate GZA for the Services at the rates set forth in the applicable Proposal, amendment or change order; reimburse its expenses, which will include a communication fee calculated as a percentage of labor invoiced; and pay any sales or similar taxes thereon.
 - b) Any retainer specified in GZA's Proposal shall be due prior to the start of Services and will be applied to the final invoice for Services.
 - c) GZA will submit invoices periodically, and payment will be due within 20 days from invoice date. You will notify GZA in writing of any invoice disputes within 10 days of the invoice date, and if no written notice of dispute is received, the invoice will be deemed approved in full. Overdue payments will bear interest at 1½ percent per month or, if lower, the maximum lawful rate. GZA may terminate the Services upon 10 days' written notice anytime your payment is overdue on this or any other project and you will pay for all Services through termination, plus termination costs. You will reimburse GZA's costs of collecting overdue invoices, including reasonable attorneys' fees (including costs for time expended by in-house counsel, which will be charged to you at the prevailing market rate for attorneys of similar experience practicing in the jurisdiction). Any amounts paid by you to GZA will be applied first to interest and costs incurred by GZA, and then to the principal balance.
- 5) **Your Responsibilities.**
 - a) If the Services involve entry onto a third-party property or otherwise require access to property you do not own or control, you will secure the access agreements, approvals, permits, licenses and consents necessary for performance of the Services, without GZA becoming a party to or otherwise being required to sign any such agreements, approvals, permits, licenses and consents. If you are the owner or operator of the Site, you will provide GZA with all documents, plans, information concerning underground structures (including but not limited to utilities, conduits, pipes, and tanks), information related to hazardous materials or other environmental or geotechnical conditions at the Site (including, if applicable, asbestos containing materials ["ACM"]) and other information that may be pertinent to the Services or, if you are not the owner or operator of the Site, you agree to make reasonable efforts to obtain these same documents and provide them to GZA. GZA is entitled to rely on the accuracy and completeness of documents and information you provide. You acknowledge that the quality of the Services provided by GZA is directly related to the accuracy and completeness of the information and data that you furnish to GZA.
 - b) If you use the services of a contractor or construction manager at the Site, you agree to use best and reasonable efforts to include in your agreement(s) with the contractor or construction manager provisions obligating the latter:
 - i) to defend, indemnify and hold harmless, to the fullest extent permitted by law, GZA, its affiliates and subsidiaries, and each of their officers, directors, members, partners, agents, insurers, employees, and subconsultants (the "GZA Indemnitees") and you, for or on account of any claims, liabilities, costs and expenses, including attorneys' fees, arising out of or relating to the design or implementation of construction means, methods, procedures, techniques, and sequences of construction, including safety precautions or programs, of the contractor, the construction manager, or any of their subcontractors or any engineer engaged by them;
 - ii) to name you and GZA as additional insureds under general liability and builder's risk insurance coverages maintained by the contractor or construction manager, or any of their subcontractors, and to ensure that such policies are primary and noncontributory with regard to the above indemnity obligations; and
 - iii) to require that all of their subcontractors agree and be bound to the obligations set forth in (i) and (ii) above.
 - c) In the event that you are unable to secure such provisions in the agreement(s) with the contractor or construction manager, you shall promptly (but in any event prior to the commencement of the Services) notify GZA and GZA shall have the opportunity to negotiate with you reasonable substitute risk allocation and insurance indemnities and protections. Failure to provide such notice will be a material breach of this Agreement.
 - d) To the extent you are entitled to indemnification (either contractual or at common law) or are otherwise indemnified by the contractor or construction manager and/or their subcontractors, you agree to waive any claim (including without limitation indemnification or insurance claims) against GZA.
- 6) **Right of Entry; Site Restoration.** You grant GZA and its subcontractor(s) permission to enter the Site to perform the Services. If you do not own the Site, you represent and warrant that the owner has granted permission for GZA to enter the Site and perform the Services; you will provide reasonable verification on request; and you will indemnify the GZA Indemnitees for any claims by the Site owner related to alleged trespass by GZA or its subcontractors. Although GZA will exercise reasonable care to limit damage to landscaping, paving, systems and structures at the Site, you acknowledge that some damage may occur even with the exercise of due care and you agree to compensate GZA for any restoration it is asked to perform, unless otherwise indicated in the Proposal.



- 7) **Underground Facilities.** GZA's only responsibility under this Agreement will be to provide proper notification to the applicable state utility "Call-Before-You-Dig" program. You further agree to assume responsibility for and to defend, indemnify and hold harmless GZA with respect to personal injury and property damages due to GZA's interference with subterranean structures including but not limited to utilities, conduits, pipes, and tanks:
 - a) that are not correctly shown on any plans and information you or governmental authorities provide to GZA; or
 - b) that are not correctly marked by the appropriate utility.
- 8) **Reliance.** The services, information, and other data furnished by you shall be at your expense, and GZA may rely upon all information and data that you furnish, including the accuracy and completeness thereof. You acknowledge that the quality of the Services provided by GZA is directly related to the accuracy and completeness of the information and data that you furnish to GZA. **GZA's REPORTS ARE PREPARED FOR AND MADE AVAILABLE FOR YOUR SOLE USE. YOU ACKNOWLEDGE AND AGREE THAT USE OF OR RELIANCE UPON THE REPORT OR THE FINDINGS IN THE REPORT BY ANY OTHER PARTY, OR FOR ANY OTHER PROJECT OR PURPOSE, SHALL BE AT YOUR OR SUCH OTHER PARTY'S SOLE RISK AND WITHOUT ANY LIABILITY TO GZA. YOU SHALL DEFEND, INDEMNIFY AND HOLD HARMLESS THE GZA INDEMNITEES FROM ALL CLAIMS, DAMAGES, LOSSES, AND EXPENSES, INCLUDING ATTORNEYS' FEES, ARISING OUT OF OR RESULTING FROM ANY USE, REUSE, OR MODIFICATION OF THE DOCUMENTS WITHOUT WRITTEN VERIFICATION, COMPLETION, OR ADAPTATION BY GZA AND SUCH LIMITED LICENSE TO YOU SHALL NOT CREATE ANY RIGHTS IN THIRD PARTIES.** However, in GZA's sole discretion, which may be withheld for any reason whatsoever, if you request that GZA extend reliance to a third party, then such reliance will be conditioned upon the third party's acceptance of such reliance on GZA's standard reliance terms and you will be obligated to pay GZA a reliance fee calculated as 10% of GZA's original fee for the report upon which reliance is being extended.
- 9) **Lab Tests and Samples.** GZA is entitled to rely on the results of laboratory tests using generally accepted methodologies. GZA may dispose of samples in accordance with applicable laws 30 days after submitting test results to you unless you request in writing for them to be returned to you or to be held longer, in which case you will compensate GZA for storage and/or shipping beyond 30 days.
- 10) **GZA Professionals.** GZA employees or consultants may act as licensed, certified or registered professionals (including but not limited to Professional Engineers, Licensed Site or Environmental Professionals, Certified Hazardous Materials Managers, or Certified Industrial Hygienists, collectively referred to in this section as "GZA Professionals"), whose duties may include the rendering of independent professional opinions. You acknowledge that a federal, state or local agency or other third party may audit the Services of GZA or other contractor/consultant(s), which audit may require additional Services, even though GZA and such GZA Professionals have each performed such Services in accordance with the standard of care set forth herein. You agree to compensate GZA for all Services performed in response to such an audit, or to meet additional requirements resulting from such an audit, at the rates set forth in the applicable Proposal, amendment or change order.
- 11) **Hazardous Materials; GZA "Not a Generator".** Before any hazardous or contaminated materials, including, if applicable, ACMs (the "Wastes") are removed from the Site, you will sign manifests naming you as the generator of the Wastes (or, if you are not the generator, you will arrange for the generator to sign). You will select the treatment or disposal facility to which any Wastes are taken. GZA will not be the generator or owner of, nor will it possess, take title to, or assume legal liability for any Wastes at or removed from the Site. GZA will not have responsibility for or control of the Site or of operations or activities at the Site other than its own. GZA will not undertake, arrange for or control the handling, treatment, storage, removal, shipment, transportation or disposal of any Wastes at or removed from the Site, other than any laboratory samples it collects or tests. You agree to defend, indemnify and hold the GZA Indemnitees harmless for any costs or liability incurred by GZA in defense of or in payment for any legal actions in which it is alleged that GZA is the owner, generator, treator, storer or disposer of any Wastes.
- 12) **Limits on GZA's Responsibility.** GZA will not be responsible for the acts or omissions of contractors or others at the Site, except for its own subcontractors and employees. GZA will not supervise, direct or assume control over or the authority to stop any contractor's work, nor shall GZA's professional activities nor the presence of GZA or its employees and subcontractors be construed to imply that GZA has authority over or responsibility for the means, methods, techniques, sequences or procedures of construction, for work site health or safety precautions or programs, or for any failure of contractors to comply with contracts, plans, specifications or laws. Any opinions by GZA of probable costs of labor, materials, equipment or services to be furnished by others are strictly estimates and are not a guarantee that actual costs will be consistent with the estimates.
- 13) **Changed Conditions.**
 - a) You recognize the uncertainties related to the Services (including, without limitation, environmental and geotechnical Services), which often require a phased or exploratory approach, with the need for additional Services becoming apparent during the Services. You also recognize that actual conditions encountered may vary significantly from those anticipated, that laws and regulations are subject to change, and that the requirements of regulatory authorities are often unpredictable.
 - b) If changed or unanticipated conditions or delays make additional Services necessary or result in additional costs or time for performance, GZA will notify you and the parties will negotiate appropriate changes to the scope of Services, compensation and schedule.
 - c) If no agreement can be reached, GZA will be entitled to terminate the Services and to be equitably compensated for the Services already performed. GZA will not be responsible for delays or failures to perform due to weather, labor disputes, intervention by or inability to get approvals from public authorities, acts or omissions on your part, or any other causes beyond GZA's reasonable control, and you will compensate GZA for any resulting increase in its costs.
- 14) **Documents and Information.** All documents, data, calculations and work papers prepared or furnished by GZA are instruments of service and will remain GZA's property. Designs, reports, data and other work product delivered to you are for your use only, for the limited purposes disclosed to GZA. Any delayed use, use at another site, use on another project, or use by a third party will be at the user's sole risk, and without any liability to GZA. Any technology, methodology or technical information learned or developed by GZA will remain its property. Provided GZA is not in default under this Agreement, GZA's designs will not be used to complete this project by others, except by written agreement relating to use, liability and compensation.
- 15) **Electronic Media.** In accepting and utilizing any drawings, reports and data on any form of electronic media generated by GZA, you covenant and agree that all such electronic files are instruments of service of GZA, who shall be deemed the author and shall retain all common law, statutory law and other rights, including copyrights. In the event of a conflict between the signed documents prepared by GZA and electronic files, the signed documents shall govern. You agree not to reuse these electronic files, in whole or in part, for any purpose or project other than the project that is the subject of this Agreement. Any transfer of these electronic files to others or reuse or modifications to such files by you without the prior written consent of GZA will be at the user's sole risk and without any liability to GZA.
- 16) **Confidentiality; Subpoenas.** Information about this Agreement and GZA's Services and information you provide to GZA regarding your business and the Site, other than information available to the public and information acquired from third parties, will be maintained in confidence and will not be disclosed to others without your consent, except as GZA reasonably believes is necessary: (a) to perform the Services; (b) to comply with professional standards to protect public health, safety and the environment; and (c) to comply with laws, regulations, court orders and professional obligations. GZA will make reasonable efforts to give



you prior notice of any disclosure under (b) or (c) above. Information available to the public and information acquired from third parties will not be considered confidential. You will reimburse GZA for responding to any subpoena or governmental inquiry or audit related to the Services, at the rates set forth in the applicable Proposal, amendment or change order (including, without limitation, for outside counsel expenses incurred by GZA and/or time expended by in-house counsel, which will be charged to you at the prevailing market rate for attorneys of similar experience practicing in the jurisdiction). Notwithstanding the foregoing, GZA shall be entitled to use your name and a general description of the Services in promotional materials.

- 17) Insurance.** During performance of the Services, GZA will maintain workers' compensation, commercial general liability, automobile liability, and professional liability/contractor's pollution liability insurance. GZA will furnish you certificates of such insurance on request.
- 18) Indemnification.** You agree to hold harmless, indemnify, and defend the GZA Indemnitees against all claims, suits, fines and penalties, including mandated cleanup costs and attorneys' fees and other costs of settlement and defense, which claims, suits, fines, penalties or costs arise out of or are related to this Agreement or the Services, except to the extent they are caused by GZA's negligence or willful misconduct. The duty to defend will be triggered upon a claim, suit, fine and/or penalty being alleged or threatened, and will only terminate when and to the extent GZA's proportion of negligence is finally adjudicated by a court of competent jurisdiction. If the foregoing indemnification is determined to be void or unenforceable as a matter of law, then it shall be automatically reformed to apply the original intent of the clause to the maximum extent permissible by law.
- 19) Limitation of Remedies.**
- a) To the fullest extent permitted by law and notwithstanding anything else in this Agreement to the contrary, the aggregate liability of GZA and its affiliates, parents and subsidiaries and subcontractors and each of their employees, insurers, principals, officers, directors, partners and agents (collectively referred to in this paragraph as "GZA") for all claims (arising in tort, by contract or otherwise, and specifically including any indemnification or contribution obligation owed by GZA, arising under contract or at common law, if any) arising out of this Agreement or in any way related to GZA's Services is limited to \$50,000 or, if greater, 10% of the compensation received by GZA under this Agreement.
 - b) You may elect to increase the limit of liability by paying an additional fee, such fee to be negotiated prior to the execution of this Agreement.
 - c) Any claim (as described in 19(a)) against GZA related in any way to the Services provided pursuant to this Proposal, or the terms herein, is waived unless suit is commenced in a proper jurisdiction within one year of substantial completion of GZA's Services. This waiver may not be construed to extend any applicable statute of limitations.
 - d) GZA will not be liable for lost profits, loss of use of property, delays, contractual penalties or other special, indirect, incidental, consequential, punitive, exemplary, liquidated, or multiple damages. This includes but is not limited to fines and/or penalties and/or sanctions imposed by any local, state, or federal government, agency, or regulatory body.
 - e) GZA will not be liable to you or the Site owner for injuries or deaths suffered by GZA's or its subcontractors' employees.
 - f) You will look solely to GZA for your remedy for any claim arising out of or relating to this Agreement, including any claim arising out of or relating to alleged negligence or errors or omissions of any GZA principal, officer, employee or agent. To the extent damages are covered by property insurance or any other insurance, both you and GZA waive all rights against each other and against the contractors, consultants, agents, and employees of the other, for damages, except such rights as they may have to the proceeds of such insurance as set forth in this Agreement. You or GZA, as appropriate, shall require of the contractors, consultants, agents, and employees of any of them, similar waivers in favor of the other parties enumerated herein.
- 20) Disputes.**
- a) Subject to the provisions of 20(d) below, all disputes between you and GZA shall be subject to non-binding mediation.
 - b) Either party may demand mediation by serving a written notice stating the essential nature of the dispute, the amount of time or money claimed, and requiring that the matter be mediated within forty-five (45) days of service of notice.
 - c) The mediation shall be administered by the American Arbitration Association in accordance with its most recent Construction Mediation Rules, or by such other person or organization as the parties may agree upon.
 - d) No action or suit may be commenced unless mediation has occurred but did not resolve the dispute, or unless a statute of limitations period or the one-year waiver period described in 19(c) above would expire if suit were not filed prior to such forty-five (45) days after service of notice. However, where non-payment of an invoice has occurred and GZA sends you a final demand letter for payment, your failure to remit payment in full (including interest, costs, attorneys fees and all other charges permitted by Section 4(c)) within ten (10) days of receipt (or, for certified mail, the date of the first attempt to deliver the letter to your address of record if you ultimately do not accept receipt of the letter or the letter is otherwise undeliverable to your address of record with GZA or with the Secretary of State in the jurisdiction where you are organized) of such letter will be deemed to be a waiver of your right to enforce this mediation clause and GZA may immediately file suit to enforce the terms of this Agreement.
 - e) In the event GZA commences litigation to recover payment of an unpaid invoice, you shall not be permitted to interpose any counterclaim. Any claim against GZA which remains viable under the terms of this Agreement must instead be brought in a separate action against GZA, subject to the terms of this Agreement, including, without limitation, the pre-suit certification requirement contained in Section 20(g).
 - f) You agree to pay reasonable attorneys' fees and all other costs and expenses (including, but not limited to reasonable investigative expenses and expert and consultant expenses) which may be incurred by GZA in the enforcement of this Agreement in the event that (a) it is finally adjudicated by a court of competent jurisdiction that you have breached this Agreement; or (b) where you allege that GZA has breached this Agreement or otherwise acted negligently and it is finally adjudicated by a court of competent jurisdiction that GZA did not in fact breach this Agreement or act negligently. If for any reason it is adjudicated that the foregoing provision is in violation of applicable law, is subject to a state statute automatically converting this clause to be reciprocal between the parties, is contrary to public policy or is unconscionable or a contract of adhesion, then the foregoing clause will be null and void and of no effect. Under no circumstances shall the foregoing clause be replaced with a reciprocal clause.
 - g) You shall make no claim against GZA for professional negligent acts, errors, omissions and/or alleged breach of contract either directly, indirectly, as a counterclaim or crossclaim, or in a third party claim, unless you have first provided GZA with a written certification executed by an independent professional practicing in the same discipline as GZA and licensed in the jurisdiction in which GZA provided you its Services. This certification must (i) identify the name and license of the certifier, (ii) specify each and every act or omission that the certifier contends is a violation of the standard of care expected of professional performing professional services under similar circumstances; and (iii) state in complete detail the basis for certifier's opinion that each such act or omission constitutes a violation of the standard of care. This certificate must be provided to GZA no less than thirty (30) days prior to the submission of a formal claim.

- h) With regard to Sections 5, 6, 8, 19 and 20 of this Agreement, the terms “claim”, “any claim” and “all claims” shall be defined as broadly as legally possible, including without limitation any and all claims arising in contract (including indemnification obligations owed by GZA, if any), tort or by any other legal theory or argument.

21) Miscellaneous.

- a) This Agreement and all claims relating thereto shall be governed by the substantive and procedural laws of the Commonwealth of Massachusetts, as they presently exist or may hereafter be amended, without regard to principles of conflict of laws.
- b) The above terms and conditions regarding Limitation of Remedies and Indemnification shall survive the completion of the Services under this Agreement and the termination of the contract for any reason.
- c) Any amendment to these Terms and Conditions must be in writing and signed by both parties. No modification of these Terms and Conditions will be binding against GZA unless specifically approved in writing by a principal of GZA.
- d) Having received these Terms and Conditions, your oral authorization to commence Services, your acceptance of performance of the Services, your actions, or your use of the Report or Work Product constitutes your acceptance of them.
- e) This Agreement supersedes any contract terms, purchase orders or other documents issued by you, even if signed by an authorized representative of GZA.
- f) Neither party may assign or transfer this Agreement or any rights or duties hereunder without the written consent of the other party.
- g) Your failure or the failure of your successors or assigns to receive payment, reimbursement, insurance proceeds or grant funds from any other party for any reason whatsoever shall not absolve you, your successors or assigns of any obligation to pay any sum to GZA under this agreement.
- h) These Terms and Conditions shall govern over any inconsistent terms in GZA’s Proposal.
- i) Any provision of this Agreement later held to be unenforceable for any reason shall be deemed void, and all remaining provisions shall continue in full force and effect on the parties, who agree that the Agreement shall be reformed to replace such voided provision with a valid and enforceable provision that comes as close as possible to expressing the intention of the voided provision.
- j) The covenants and agreements contained in this Agreement shall apply to, inure to the benefit of and be binding upon the parties hereto and upon their respective successors and assigns.
- k) Any reports generated by GZA will be subject to GZA’s standard report limitations for that particular type of report.
- l) To the extent applicable to GZA’s Services, you acknowledge and agree that GZA cannot anticipate the effects of climate change/extreme weather on any report, design or other document produced by GZA, unless such analysis is specifically within the scope of GZA’s Services.
- m) You agree that during the performance of GZA’s Services and for a period of twelve (12) months completion of those Services, you will not encourage, induce, or otherwise solicit, or actively assist any other person or organization to encourage, induce or otherwise solicit, directly or indirectly, any employee of the GZA or any of its affiliates to terminate their employment with GZA or any of its affiliates, or otherwise interfere with the advantageous business relationship of GZA or any of its affiliates with their employees. You agree that if you violate this non-solicitation provision, you will pay GZA liquidated damages in an amount equal to the total earnings of the solicited employee during the last twelve (12) months of their employment with GZA.
- n) This Agreement does not create any third-party beneficiaries and is intended for the benefit of the parties hereto and their respective successors and permitted assigns, and is not for the benefit of, nor may any provision hereof be enforced by, anyone else.

22) Asbestos Abatement Services (If Applicable). If the Services include asbestos abatement services, then the following terms and conditions will apply and will supersede any conflicting terms contained elsewhere in this Agreement.

- a) You acknowledge that conditions can vary from those encountered at the times and locations of explorations and data collection, and that the limitation on available data may result in some level of uncertainty with respect to the interpretation of those conditions, despite due professional care. GZA therefore cannot guarantee specific results such as the identification or removal of all asbestos or other contamination.

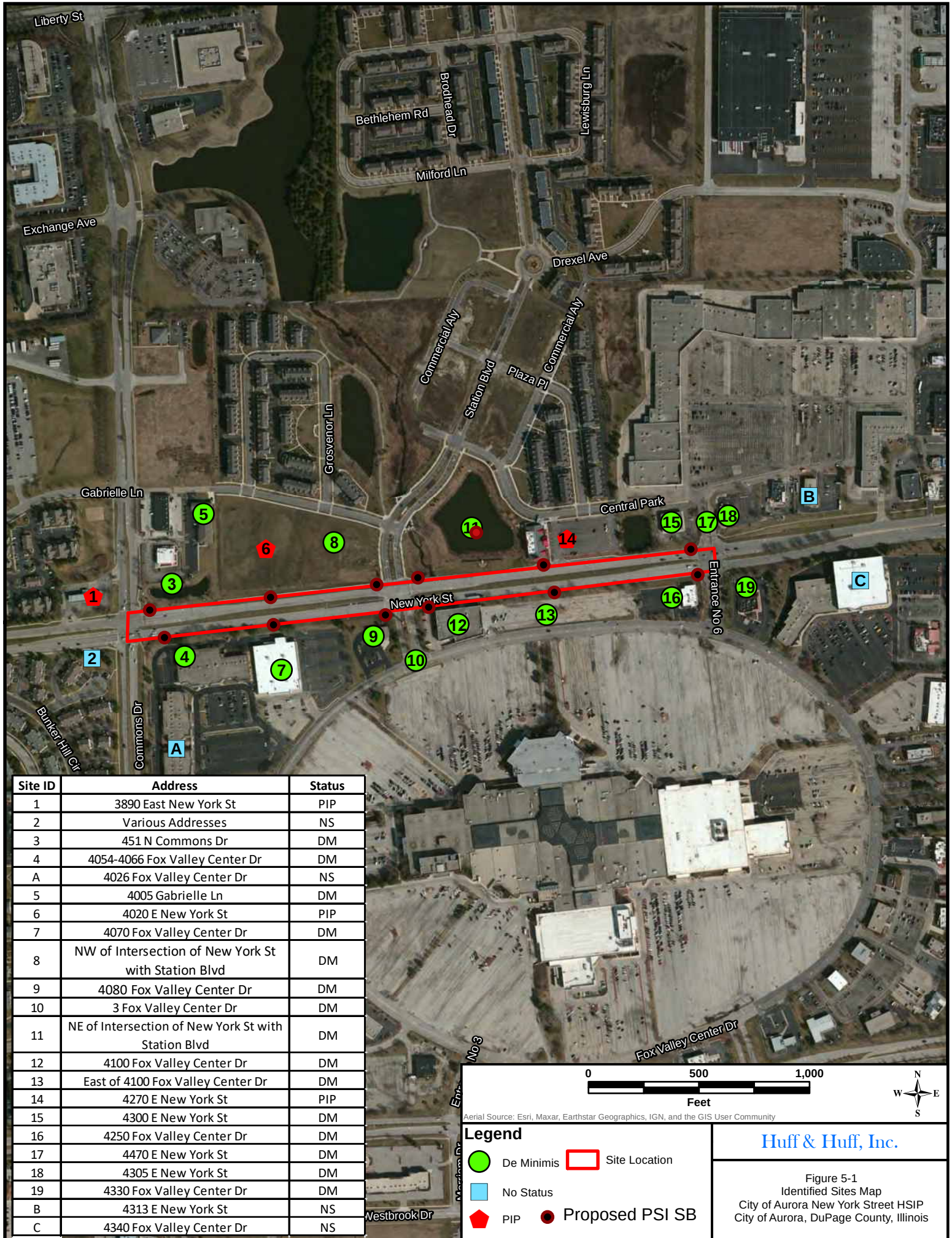
23) Microbial Services (If Applicable). If the Services include Microbial services, then the following terms and conditions will apply and will supersede any conflicting terms contained elsewhere in this Agreement. For purposes of this Agreement, Microbial is defined as any and all fungal and/or bacterial growth including but not limited to mold, mildew, yeast, fungus, fungi, bacteria, spores, odors, particulates, vapors, gas, or other emissions produced by or arising out of or toxins emanating therefrom.

- a) You recognize that meeting the standard of care does not establish an assurance that corrective procedures will be permanent. Because Microbial infestations are created by near-omnipresent living microscopic spores which grow very quickly and are influenced by nanoclimatological conditions that are very difficult to detect and sources of water intrusion, elevated moisture or relative humidity over which GZA has neither control or responsibility, GZA cannot and does not claim that its Services will eliminate the risk of a Microbial infestation recurring.
- b) You acknowledge that the Services entail risk of personal injury and property damage (including cross-contamination) that cannot be avoided, even with the exercise of due care. You also acknowledge that environmental conditions can vary from those encountered at the times and locations of explorations and data collection, and that the limitation on available data may result in some level of uncertainty with respect to the interpretation of these conditions, despite due care. GZA therefore cannot guarantee specific results such as the identification of all contamination or other environmental conditions or problems nor their resolution.
- c) You acknowledge that Microbial infestations may be hidden from view and concealed in locations that are difficult to discover. Accordingly, you agree that despite GZA’s efforts, some Microbial locations may remain undetected. In such situations, you agree that you will have no claim against GZA provided GZA followed the applicable standard of care and all applicable laws and regulations pertaining to the Work.
- d) You further agree that when GZA performs Services intended to minimize the risk of Microbial infestations, GZA shall not be liable for damages resulting from Microbial contamination including but not limited to fungal or bacterial infestations and water damage or dry or wet rot. You agree to waive any Microbial infestation claim(s) against GZA and you agree to indemnify, defend and hold the GZA Indemnitees harmless from any claim alleging that GZA’s Services caused or aggravated a Microbial infestation or did not prevent a Microbial infestation from recurring.



April 13, 2026
WBK Engineering, LLC
81.P013001.27 Phase II PSI – New York Street HSIP
Aurora, DuPage County, Illinois
Attachments

ATTACHMENT 2 PROJECT INFORMATION



Site ID	Address	Status
1	3890 East New York St	PIP
2	Various Addresses	NS
3	451 N Commons Dr	DM
4	4054-4066 Fox Valley Center Dr	DM
A	4026 Fox Valley Center Dr	NS
5	4005 Gabrielle Ln	DM
6	4020 E New York St	PIP
7	4070 Fox Valley Center Dr	DM
8	NW of Intersection of New York St with Station Blvd	DM
9	4080 Fox Valley Center Dr	DM
10	3 Fox Valley Center Dr	DM
11	NE of Intersection of New York St with Station Blvd	DM
12	4100 Fox Valley Center Dr	DM
13	East of 4100 Fox Valley Center Dr	DM
14	4270 E New York St	PIP
15	4300 E New York St	DM
16	4250 Fox Valley Center Dr	DM
17	4470 E New York St	DM
18	4305 E New York St	DM
19	4330 Fox Valley Center Dr	DM
B	4313 E New York St	NS
C	4340 Fox Valley Center Dr	NS

De Minimis

No Status

PIP

Site Location

Proposed PSI SB

0

500

1,000

Feet

N

W

E

S

Huff & Huff, Inc.

Figure 5-1
Identified Sites Map
City of Aurora New York Street HSIP
City of Aurora, DuPage County, Illinois



April 13, 2026
WBK Engineering, LLC
81.P013001.27 Phase II PSI – New York Street HSIP
Aurora, DuPage County, Illinois
Attachments

ATTACHMENT 3
BLR05514 COST WORKSHEETS



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

Local Public Agency

City of Aurora

County

Kane

Section Number

22-00351-00-WR

Prime Consultant (Firm) Name

WBK Engineering, LLC

Prepared By

JJR/EY

Date

4/13/2026

Consultant / Subconsultant Name

GZA Illinois, Inc.

Job Number

D-91-065-23

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

Phase II Scope (PSI and CCDD-LPC663)

PAYROLL ESCALATION TABLE

CONTRACT TERM 18 MONTHS

START DATE 5/1/2026

RAISE DATE 3/1/2027

END DATE 10/31/2027

OVERHEAD RATE 184.39%
COMPLEXITY FACTOR 0
% OF RAISE 3.00%

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2026	3/1/2027	10	55.56%
1	3/2/2027	11/1/2027	8	45.78%

The total escalation = 1.33%

BLR 05514 (Rev. 1/24/26)
ESCALATION

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00351-00-WR
Consultant / Subconsultant Name	Job Number	
GZA Illinois, Inc.	D-91-065-23	

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	90.00
ESCALATION FACTOR	1.33%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

CLASSIFICATION	IDOT AVG PAYROLL RATES ON FILE	CALCULATED RATE
Principal	\$90.00	\$90.00
Associate Principal II	\$83.63	\$84.75
Associate Principal I	\$75.99	\$77.00
Senior Consultant I	\$67.27	\$68.17
Senior Project Manager III	\$77.89	\$78.93
Senior Project Manager II	\$67.60	\$68.50
Senior Project Manager I	\$61.84	\$62.66
Senior Landscape Architect	\$66.29	\$67.17
Senior Technical Specialist II	\$67.60	\$68.50
Senior Technical Specialist I	\$57.56	\$58.33
CADD Designer	\$47.32	\$47.95
Scientist PM II	\$57.03	\$57.79
Scientist PM I	\$51.59	\$52.28
Assistant PM Scientist	\$42.12	\$42.68
Environmental Engineer PM II	\$55.97	\$56.72
Environmental Engineer PM I	\$51.37	\$52.05
Geotechnical Engineer PM I	\$55.30	\$56.04
Assistant PM Engineer I	\$42.30	\$42.86
Engineer I	\$39.76	\$40.29
Scientist SI	\$37.23	\$37.73
Scientist SII	\$33.28	\$33.72
Technical Graphics Technician	\$32.03	\$32.46
Architectural Historian	\$46.00	\$46.61
Administrative Executive	\$57.56	\$58.33
Senior Billing Coordinator	\$36.08	\$36.56
Senior Administrative Assistant	\$39.59	\$40.12
Project Administrator	\$39.68	\$40.21

Local Public Agency	County	Section Number
City of Aurora	Kane	22-00351-00-WR
Consultant / Subconsultant Name		Job Number
GZA Illinois, Inc.		D-91-065-23

SUBCONSULTANTS

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

[illegible]

NOTE: Only subconsultants who fill out a cost estimate that splits out direct labor may be listed on this sheet.

Local Public Agency

City of Aurora

County

Kane

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

GZA Illinois, Inc.

Job Number

D-91-065-23

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

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum	100	\$0.73	\$72.50
Vehicle Owned or Leased (no mileage charge allowed)	\$45.00/half day (4 hours or less) or \$90/full day			\$0.00
Vehicle Rental	Actual Cost (Up to \$55/day)			\$0.00
Tolls	Actual Cost	4	\$1.50	\$6.00
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/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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)	1	\$4,000.00	\$4,000.00
Aerial Photography and Mapping	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Utliity 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)	12	\$740.00	\$8,880.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Driller	Actual Cost	1	\$5,000.00	\$5,000.00
Field Kit - Expendible Materials	Daily Rate	1	\$35.00	\$35.00
Photoionization Detector (PID)	Daily Rate	1	\$110.00	\$110.00
TOTAL DIRECT COSTS:				\$18,103.50

Local Public Agency

City of Aurora

County

Kane

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

GZA Illinois, Inc.

Job Number

D-91-065-23

COST ESTIMATE WORKSHEET**EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET****OVERHEAD RATE** 184.39%**COMPLEXITY FACTOR** 0

TASK	DIRECT COSTS (not included in row totals)	MANHOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
PSI / CCDD	18,104	80	2,913	5,371	961	0	27,349	92.79%
Project Administration	0	4	227	419	75	0	721	2.45%
QAQC	0	6	442	815	146	0	1,403	4.76%
Subconsultant DL					0.00			
TOTALS	18,104	90	3,582	6,605	1,182	-	29,473	100.00%

Local Public Agency

City of Aurora

County

Kane

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

GZA Illinois, Inc.

Job Number

D-91-065-23

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 1

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			PSI / CCDD			Project Administration			QAQC								
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
Principal	90.00	0.0																	
Associate Principal II	84.75	4.0	4.44%	3.77	1	1.25%	1.06	1	25.00%	21.19	2	33.33%	28.25						
Associate Principal I	77.00	0.0																	
Senior Consultant I	68.17	4.0	4.44%	3.03							4	66.67%	45.44						
Senior Project Manager III	78.93	0.0																	
Senior Project Manager II	68.50	0.0																	
Senior Project Manager I	62.66	0.0																	
Senior Landscape Architect	67.17	0.0																	
Senior Technical Specialist II	68.50	0.0																	
Senior Technical Specialist I	58.33	0.0																	
CADD Designer	47.95	0.0																	
Scientist PM II	57.79	0.0																	
Scientist PM I	52.28	3.5	3.89%	2.03	2	2.50%	1.31	1.5	37.50%	19.60									
Assistant PM Scientist	42.68	3.5	3.89%	1.66	2	2.50%	1.07	1.5	37.50%	16.01									
Environmental Engineer PM II	56.72	0.0																	
Environmental Engineer PM I	52.05	0.0																	
Geotechnical Engineer PM I	56.04	0.0																	
Assistant PM Engineer I	42.86	0.0																	
Engineer I	40.29	17.0	18.89%	7.61	17	21.25%	8.56												
Scientist SI	37.73	0.0																	
Scientist SII	33.72	50.0	55.56%	18.74	50	62.50%	21.08												
Technical Graphics Technician	32.46	7.0	7.78%	2.52	7	8.75%	2.84												
Architectural Historian	46.61	0.0																	
Administrative Executive	58.33	0.0																	
Senior Billing Coordinator	36.56	0.0																	
Senior Administrative Assistant	40.12	1.0	1.11%	0.45	1	1.25%	0.50												
Project Administrator	40.21	0.0																	
TOTALS		90.0	100%	\$39.80	80.0	100.00%	\$36.41	4.0	100%	\$56.80	6.0	100%	\$73.69	0.0	0%	\$0.00	0.0	0%	\$0.00

HUFF & HUFF, INC. SUMMARY OF DIRECT COSTS

Project: New York St HSIP - Aurora

DIRECT

Task 1: PSI/CCDD

Trips - Company	50 miles	x	2	x	\$ 0.725	=	\$ 72.50
Tolls	1 ea	x	4	x	\$ 1.50	=	\$ 6.00
PID Field screen	1 day	x	1	x	\$ 110.00	=	\$ 110.00
Field Kit-Expendibles	1 day	x	1	x	\$ 35.00	=	\$ 35.00
Driller	1 day	x	1	x	\$ 5,000.00	=	\$ 5,000.00
Traffic Control	1 day	x	1	x	\$ 4,000.00	=	\$ 4,000.00
Lab Analysis - IDOT Protocol							\$ -
VOCs	1 ea	x	12	x	\$ 126.00	=	\$ 1,512.00
SVOCs	1 ea	x	12	x	\$ 209.00	=	\$ 2,508.00
TAL metals	1 ea	x	12	x	\$ 155.00	=	\$ 1,860.00
TCLP metals	1 ea	x	12	x	\$ 125.00	=	\$ 1,500.00
SPLP metals	1 ea	x	12	x	\$ 125.00	=	\$ 1,500.00
pH	1 ea	x	12	x	\$ -	=	\$ -
<u>IDOT Lab \$/Sample</u>			1	x	\$ 740.00		

Task Total \$ 18,103.50

Task 2: Project Administration

0 x \$ - = \$ -
Task Total \$ -

Task 3: QAQC

0 x \$ - = \$ -
Task Total \$ -

GRAND TOTAL \$ 18,103.50

Scope of Work



PROJECT SUMMARY

Project Name: New York Street HSIP Corridor Project Phase II

ASE Proposal No.: 226014

Owner: City of Aurora

Date: March 17, 2026

Agent: WBK

Revision Date: April 15, 2026

April 21, 2026

April 22, 2026

Project Description – ASE will provide Professional Land Surveying and Land Acquisition Services, including Appraisal, Review Appraisals and Negotiations, for Phase II of the New York Street HSIP Corridor project. ASE will also provide supplemental topographic survey along the south side of New York Street from Commons Drive to approximately 400 feet east of Station Boulevard, and also pick-up survey at the gas station entrance on Commons Drive immediately north of the intersection with New York Street.

Project Location – New York Street between Commons Drive and Fox Valley Mall Entrance No. 6 in Aurora in DuPage County, Illinois.

Project Limits – There are currently 11 proposed acquisition parcels along E. New York Street within the limits of the exhibit below. There are 2 parcels with proposed fee and temporary easement acquisitions, and 9 parcels with proposed fee acquisitions only. The 11 parcel PINs included in this project are 07-21-101-013, 07-21-101-014, 07-21-106-004, 07-21-106-005, 07-21-109-006, 07-21-302-003, 07-21-307-004, 07-21-307-009, 07-21-316-124, 07-21-401-028, & 07-21-401-030.

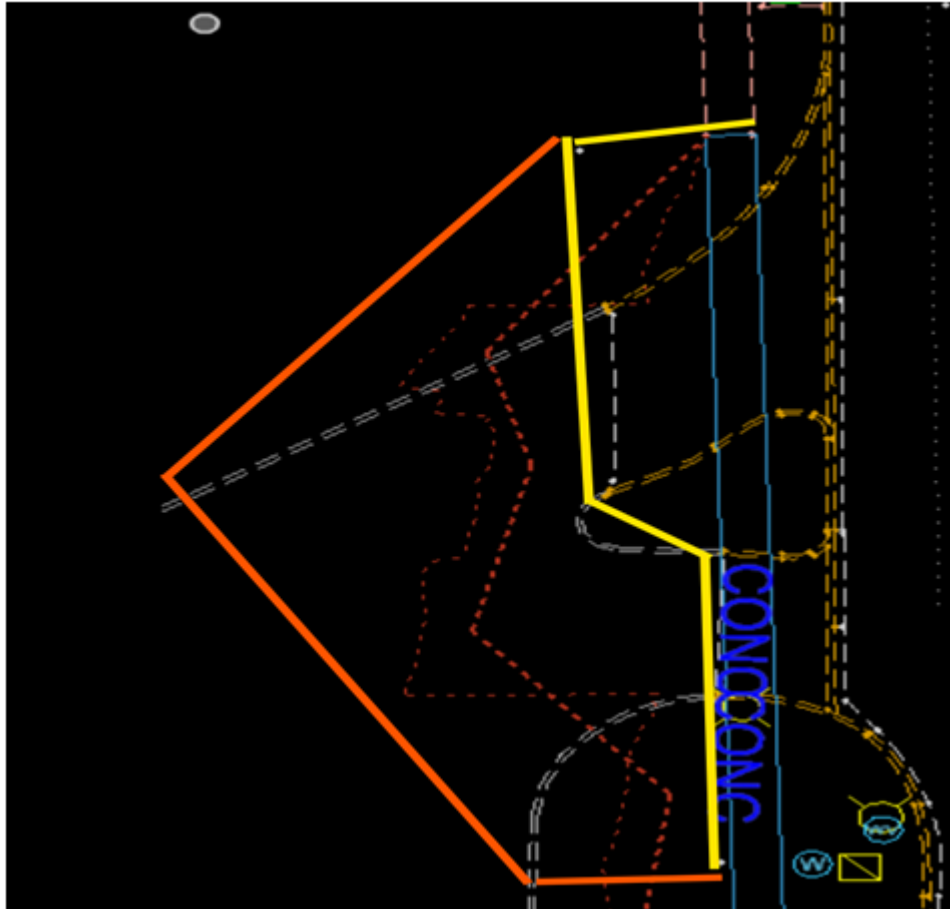


The supplemental topographic survey limits are shown by the yellow line in this exhibit provided by WBK's Ryan Sikes on April 13, 2026. Assume one set of additional ground elevations only, at 50-foot intervals along the yellow line as shown below.



The site for pick-up survey is shown in the red circle in the top exhibit below. The bottom exhibit shows the current extent of WBK's survey with the yellow line; the orange line represents what ASE will capture. ASE will survey ground elevations only at the northern and southern limits of the north entrance as shown in the image below as provided to ASE in order to tie in to the previous survey performed by others. Both exhibits were provided by WBK's Ryan Sikes on April 13, 2026.





GENERAL CONDITIONS AND SCOPE ASSUMPTIONS

1. Review appraisals services will be done by a sub-consultant to ASE.
2. All professional services will be performed to appropriate Minimum Standards of practice and Section 1270.56, Minimum Standards of Practice for surveys in Illinois.
3. Horizontal Control will use NAD 83 (2011) IL East Zone State Plane Coordinates. Vertical Control will use GPS-derived NAVD88 values.
4. All previous and relevant survey information such as horizontal and vertical control, existing aerial photography, Right-of-Way plans, construction plans, Plats-of-Highway and Surveys will be furnished to ASE, at no cost, prior to commencement of field operations.
5. Owner/Agent will provide a Letter of Introduction to facilitate field operations.
6. American Surveying & Engineering shall not be responsible for any erroneous or missing information provided by underground utility providers.
7. Hazardous Waste sites designated as requiring protective equipment "Class D" or greater will not be entered unless provided for otherwise in the Scope of Work Tasks. ASE does not engage in the cleanup, handling, or disposal of biological waste, regulated medical waste, or sharps.
8. American Surveying & Engineering is not signatory to any organized labor agreements. We will not provide services in any capacity where labor disputes may exist. We will not be responsible for costs or delays associated with labor disputes relevant to work on this project.

9. Field work performed on this project is subject to the vagaries of weather. In the event weather impairs our ability to perform any specified professional services, we will contact the Owner/Agent to determine changes in schedule or cost. No additional work will be performed until the owner/agent has reviewed and approved a revised cost or schedule.
10. This proposal assumes the flowlines of project drainage structures (culverts, manholes, inlets, etc.) will be surveyed as existing conditions. ASE will not clean, excavate, pump or otherwise remove debris, silt, trash or other material from project structures.
11. Work will commence at a mutually agreed-upon date.
12. This SOW shall become part of the contract between Owner/Agent and ASE.
13. Plat of Highways will be prepared by others and provided to ASE prior to commencement of any land acquisition activities.
14. No boundary survey or right-of-way survey will be prepared or performed by ASE as part of this scope.

SCHEDULE

1. This proposal assumes our work will commence within 6 months of the proposal date. If the proposal is not approved and ASE has not been issued a Notice to Proceed within 6 months, ASE reserves the right to adjust the proposed rates and fees to current rates before entering into a contract and beginning work.

PROPOSED TASKS

1. Administration
 - 1.1. Meetings with Client. In-house meetings. Progress reports, scheduling, invoicing, etc.
 - 1.2. Technical direction of staff.
 - 1.3. Project Management
2. Data Compilation
 - 2.1. Order, compile and catalog title commitments for 11 PINs as referenced above.
 - 2.2. Retrieve existing survey information, Right-of-way plats, from the City of Aurora, the Dept. of Transportation, County Highway Dept., courthouses, etc. for state and county highways, railroads, canals, township roads, streets and utilities.
 - 2.3. Prepare working drawings.
 - 2.4. Review, catalog and summarize data and transfer to working drawings.
3. Land Acquisition Services
 - 3.1. Appraisal
 - 3.1.1. Prepare Appraisal Reports in accordance with IDOT Land Acquisition Policies & Procedures.
 - 3.1.2. Project and parcel identification.
 - 3.1.3. Document collection and property visit.
 - 3.1.4. Scope of Work determination.

- 3.1.5. Property description.
- 3.1.6. Data and valuation analysis.
- 3.1.7. Acquisition summary.
- 3.1.8. Compliance and documentation.
- 3.1.9. Supporting documents.
- 3.1.10. Review and submission.
- 3.1.11. This proposal does not include expert witness or court exhibits for condemnation proceedings.
- 3.1.12. Professional service, support and coordination time.
- 3.2. Appraisal Review
 - 3.2.1. Perform Appraisal Review in accordance with IDOT Land Acquisition Policies & Procedures.
 - 3.2.2. Administrative review.
 - 3.2.3. Scope and purpose check.
 - 3.2.4. Compliance check.
 - 3.2.5. Review of documentation and property visit.
 - 3.2.6. Data and valuation review.
 - 3.2.7. Acquisition analysis review.
 - 3.2.8. Documentation and certification review.
 - 3.2.9. Final appraisal report review and review appraiser comments.
 - 3.2.10. This proposal does not include expert witness or court exhibits for condemnation proceedings.
 - 3.2.11. Professional service, support and coordination time.
- 3.3. Negotiations
 - 3.3.1. Assemble and review title, plat, appraisal, contract plans and conveyance documents.
 - 3.3.2. Prepare Introductory Letter in name of the City of Aurora.
 - 3.3.3. Schedule and conduct meeting with property owners to present Offer to Purchase, appraisal, and proper conveyance documents.
 - 3.3.4. Negotiate with owners, communicate owner concerns to the City of Aurora with eye on settlement. If no progress is made after 3 contacts with owner, a 60-day letter will be recommended, with negotiations continuing during the 60-day period.
 - 3.3.5. Present any counteroffers to the City of Aurora.
 - 3.3.6. Prepare and send 60-day letter if necessary.
 - 3.3.7. Assemble title approval packages and submit to IDOT in order to obtain IDOT certification.
 - 3.3.8. Maintain Negotiator's Log.
- 4. Horizontal and Vertical Control
 - 4.1. Search and reconnaissance for record control points. Recover and verify previous control points.
 - 4.2. Set additional control points for Data Collection and provide swing tie sketches as required in field book format.
 - 4.3. Traverse/GPS/level through found monuments to establish primary control.
Traverse/GPS/level through secondary control to densify control.
 - 4.4. Office calculations, adjustment, tabulations of coordinates, and working drawings.

5. Supplemental Topographic Survey
 - 5.1. Locate the following visible, marked, or available from record man-made topographic features within the survey limits: Point(s) of access to property(ies), sewers, culverts, and discharge pipes (including size and invert elevation), catch basins, inlets, drainage structures, fire hydrants, manholes, hand holes, traffic signals, wells, guardrails, retaining walls, large and/or overhead signs, railroad tracks, pavement, curbs and other manmade improvements.
 - 5.1.1. Locate Buildings.
 - 5.1.2. Locate roadways, driveways, sidewalks, paved paths, and parking lots.
 - 5.1.3. Locate fences and other evidence of occupation.
 - 5.2. Conduct elevation surveys at intervals and at locations necessary to create a DTM (Note: Shots may be taken on random stationing and locations as required to create a Digital Terrain Model "DTM"). Elevations shall be obtained to provide client with a DTM with an appropriate accuracy to depict existing conditions. Hard surface elevations will be obtained to an equivalent of cross sections at 50-foot intervals. Cross sections will extend to the survey limits on either side (previously described in this scope). Locations may be obtained with terrestrial based, 3-D LiDAR scanning or conventional survey methods.
 - 5.2.1. Site elevations shall be obtained to provide client with a DTM. Provide elevation data at apparent Right-of Way, edge of sidewalks, centerline of driveways, edge of pavement, centerline of pavement, edge of curb, flowline of curb and back of curb, and ground elevations at break points.
 - 5.2.2. Elevations on paved surfaces shall be reported to 0.01 of a foot.
 - 5.2.3. Elevations on other surfaces shall be reported to 0.1 of a foot.
 - 5.3. Office calculations for data, downloading, and editing.
 - 5.4. CADD drafting and incorporate topographic features into existing mapping. Note that ASE did not previously prepare the existing mapping.
6. QA/QC
 - 6.1. Review contract and prepare QA/QC plan.
 - 6.2. Periodically review project for compliance.
 - 6.3. Finalize compliance and prepare written report.

ASE WILL DELIVER TO CLIENT:

- A. Completed Appraisal Dossier.
- B. Completed Review Appraisal Dossier.
- C. Negotiator's Log and closing documents or recommendation for condemnation.
- D. Copies of field notes with reductions made.
- E. Electronic versions of drawings in client-specified CADD platform.
- F. Field detail drawing sheets of underground structures.

DIRECT COSTS/SERVICES BY OTHERS

- A. Appraisals – assume 11 at unit rate of \$3,300 per parcel. Total = \$36,300
- B. Appraisal Review (performed by others) – assume 11 at unit rate of \$1,650 per parcel. Total = \$18,150
- C. Negotiations – assume 11 at unit rate of \$3,900 per parcel. Total = \$42,900

- D. Title Commitments and later-date title commitment updates – assume 11 at an estimated unit rate of \$1,000 per PIN. Total = \$11,000
- E. Closing costs for title company to close transaction and issue payment to property owners – assume 11 at an estimated unit rate of \$1,000 per closing. Total = \$11,000.
- F. Certified mail costs to mail out Offer Packages and 60-Day Notices – assume 3 for each parcel at an estimated unit rate of \$20. Total = \$660.

ITEMS TO BE SUPPLIED BY OTHERS

- A. Record plans, including any previous survey information (if available).
- B. All pertinent site information including, but not limited to, previous horizontal and vertical survey control survey information, existing aerial photography, Construction plans and plats will be furnished to ASE, at no cost to ASE, prior to commencement of field operations.
- C. Permission and access to closed or locked areas requiring access to complete the survey.
- D. Letter of Introduction and written authorization for access to subject property for ASE's services on subject site.



PROJECT: Land Acq for New York Street HSIP Corridor

LOCATION: Aurora, IL

CLIENT: WBK

PROPOSAL No.: 226014

DATE: 4/22/2026

TASK 1.0 Administration		Man Hours																						
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
1.1	Meetings, reports, scheduling, etc.		1																		1		2	
1.2	Technical Direction of Staff		1																				1	
1.3	Project management & coordination		1																				1	
1.4																							0	
1.5																							0	
1.6																							0	
1.7																							0	
1.8																							0	
1.9																							0	
TOTAL HOURS		0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4

TASK 2.0 Data Compilation		Man Hours																					
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL
2.1	Order, compile, catalog title commitments		1											2									3
2.2	Retrieve Existing information		1											2									3
2.3	Prepare working drawings		1											2									3
2.4	Review, catalog, summarize data																						0
2.5																							0
2.6																							0
2.7																							0
2.8																							0
2.9																							0
	TOTAL HOURS	0	3	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	9

TASK 3.0 Land Acquisition Services		Man Hours																					
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL
3.1	Appraisal													3									3
3.2	Appraisal Review													2.5									2.5
3.3	Negotiations												5.5										5.5
3.4																							0
3.5																							0
3.6																							0
3.7																							0
3.8																							0
3.9																							0
	TOTAL HOURS	0	0	0	0	0	0	0	0	0	0	0	5.5	5.5	0	0	0	0	0	0	0	0	11

TASK 4.0 Horizontal & Vertical Control		Man Hours																					
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL
4.1	Recon & locate existing monuments									1	1												2
4.2	Set additional control points									1	1												2
4.3	Traverse/GPS									1	1												2
4.4	Office calculations		2		2																		4
4.5																							0
4.6																							0
4.7																							0
4.8																							0
4.9																							0
	TOTAL HOURS	0	2	0	2	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	10



PROJECT: Land Acq for New York Street HSIP Corridor

LOCATION: Aurora, IL

CLIENT: WBK

PROPOSAL No. 226014

DATE: 4/22/2026

TASK 5.0 Supplemental Topographic Survey		Man Hours																					
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL
5.1	Survey Planimetric Features		1		1					2	2												6
5.2	Conduct Elevation Survey									4	4												8
5.3	Office calculations		1		1																		2
5.4	CADD							4															4
5.5																							0
5.6																							0
5.7																							0
5.8																							0
5.9																							0
	TOTAL HOURS	0	2	0	2	0	0	4	0	6	6	0	0	0	0	0	0	0	0	0	0	0	20

TASK 6.0 QA/QC		Man Hours																					
ITEM	Description	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW 2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL
6.1	Project QA/QC		1																				1
6.2	Periodic Project review		1																				1
6.3	Final review and report		1																				1
6.4																							0
6.5																							0
6.6																							0
6.7																							0
6.8																							0
6.9																							0
																							0
	TOTAL HOURS	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



PROJECT: Land Acq for New York Street HSIP Corridor

LOCATION: Aurora, IL

CLIENT: WBK

PROPOSAL No. : 226014

DATE: 4/22/2026

SUMMARY OF TASKS												MANHOURS											
TASK	PIC	PM	P S/E 4	P S/E 3	P S/E 2	P S/E 1	CADD	ST4	ST3	ST2	ST1	ROW 4	ROW 3	ROW2	ROW 1	SUE 4	SUE 3	SUE 2	SUE 1	A/C 3	A/C 2	TOTAL	
1.0 Administration	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	4	
2.0 Data Compilation	0	3	0	0	0	0	0	0	0	0	0	0	6	0	0	0	0	0	0	0	0	9	
3.0 Land Acquisition Services	0	0	0	0	0	0	0	0	0	0	0	5.5	5.5	0	0	0	0	0	0	0	0	11	
4.0 Horizontal & Vertical Control	0	2	0	2	0	0	0	0	3	3	0	0	0	0	0	0	0	0	0	0	0	10	
5.0 Supplemental Topographic Survey	0	2	0	2	0	0	4	0	6	6	0	0	0	0	0	0	0	0	0	0	0	20	
6.0 QA/QC	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
13	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total Hours	0	13	0	4	0	0	4	0	9	9	0	5.5	11.5	0	0	0	0	0	0	1	0	57	

Local Public Agency City of Aurora	County DuPage	Section Number 22-00351-00-WR
Prime Consultant (Firm) Name WBK	Prepared By Ty Reynolds	Date 4/21/2026
Consultant / Subconsultant Name American Surveying & Engineering, Ltd.	Job Number D-91-065-23	

Note: This is name of the consultant the CECS is being completed for. This name appears at the top of each tab.

Remarks

PAYROLL ESCALATION TABLE

CONTRACT TERM	18	MONTHS	
START DATE	5/1/2026		
RAISE DATE	1/1/2027		
END DATE	10/31/2027		

OVERHEAD RATE	183.30%
COMPLEXITY FACTOR	
% OF RAISE	3.00%

ESCALATION PER YEAR

Year	First Date	Last Date	Months	% of Contract
0	5/1/2026	1/1/2027	8	44.44%
1	1/2/2027	11/1/2027	10	57.22%

The total escalation = 1.67%

Local Public Agency	County	Section Number
City of Aurora	DuPage	22-00351-00-WR
Consultant / Subconsultant Name		Job Number
American Surveying & Engineering, Ltd.		D-91-065-23

PAYROLL RATES

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

MAXIMUM PAYROLL RATE	90.00
ESCALATION FACTOR	1.67%

JOB SPECIFIC - Classifications and Average Payrates need to match current payrolls submitted to the Department.

CLASSIFICATION	IDOT AVG PAYROLL RATES ON FILE	CALCULATED RATE
PRINCIPAL IN CHARGE	\$90.00	\$90.00
PROJECT MANAGER	\$87.80	\$89.26
PROJECT SURVEYOR/ENGINEER 4	\$87.67	\$89.13
PROJECT SURVEYOR/ENGINEER 3	\$72.64	\$73.85
PROJECT SURVEYOR/ENGINEER 2	\$53.85	\$54.75
PROJECT SURVEYOR/ENGINEER 1	\$42.05	\$42.75
CADD TECHNICIANS	\$48.53	\$49.34
ENGINEERING/SURVEY TECHNICIAN 4	\$70.17	\$71.34
ENGINEERING/SURVEY TECHNICIAN 3	\$45.44	\$46.20
ENGINEERING/SURVEY TECHNICIAN 2	\$33.58	\$34.14
ENGINEERING/SURVEY TECHNICIAN 1	\$24.71	\$25.12
RIGHT-OF-WAY SPECIALIST 4	\$64.82	\$65.90
RIGHT-OF-WAY SPECIALIST 3	\$50.00	\$50.83
RIGHT-OF-WAY SPECIALIST 2	\$37.82	\$38.45
RIGHT-OF-WAY SPECIALIST 1	\$23.95	\$24.35
SUBSURFACE UTILITY ENGINEER 4	\$54.34	\$55.25
SUBSURFACE UTILITY ENGINEER 3	\$48.02	\$48.82
SUBSURFACE UTILITY ENGINEER 2	\$34.43	\$35.00
SUBSURFACE UTILITY ENGINEER 1	\$25.97	\$26.40
ADMINISTRATIVE/CLERICAL 3	\$36.00	\$36.60
ADMINISTRATIVE/CLERICAL 2	\$26.60	\$27.04

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

ITEM	ALLOWABLE	QUANTITY	CONTRACT RATE	TOTAL
Per Diem (per Federal GSA)	Up to federal maximum			\$0.00
Lodging (per Federal GSA)	Actual Cost (Up to Federal rate maximum)			\$0.00
Lodging Taxes and Fees (per Federal GSA)	Actual Cost			\$0.00
Air Fare	Coach rate, actual cost, requires minimum two weeks' notice, with prior IDOT approval			\$0.00
Vehicle Mileage (per Federal GSA)	Up to Federal rate maximum			\$0.00
Vehicle Owned or Leased (no mileage charge allowed)	\$45.00/half day (4 hours or less) or \$90/full day			\$0.00
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)	33	\$20.00	\$660.00
Copies of Deliverables/Mylars (In-house)	Actual Cost (Submit supporting documentation)			\$0.00
Copies of Deliverables/Mylars (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
Utlility 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
Appraisals/Review Appraisals	Cost per parcel	11	\$4,950.00	\$54,450.00
Negotiations	Cost per parcel	11	\$3,900.00	\$42,900.00
Title Commitments/Closing Costs	Cost per parcel	11	\$2,000.00	\$22,000.00

TOTAL DIRECT COSTS: \$120,010.00

City of Aurora

DuPage

22-00351-00-WR

American Surveying & Engineering, Ltd.

D-91-065-23

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

COMPLEXITY FACTOR 0

Printed 4/22/2026
 Page 1 of 1

BLR 05514 (Rev. 1/24/20)
 COST ESTIMATE

Local Public Agency

City of Aurora

County

DuPage

Section Number

22-00351-00-WR

Consultant / Subconsultant Name

American Surveying & Engineering, Ltd.

Job Number

D-91-065-23

AVERAGE HOURLY PROJECT RATES
EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	TOTAL PROJ. RATES			1.0 Administration			2.0 Data Compilation			3.0 Land Acquisition Services			4.0 Horizontal & Vertical Control			5.0 Supplemental Topographic Survey		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
PRINCIPAL IN CHARGE	90.00	0.0			0			0			0			0			0		
PROJECT MANAGER	89.26	13.0	22.81%	20.36	3	75.00%	66.95	3	33.33%	29.75	0			2	20.00%	17.85	2	10.00%	8.93
PROJECT SURVEYOR/ENGINEER 4	89.13	0.0			0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 3	73.85	4.0	7.02%	5.18	0			0			0			2	20.00%	14.77	2	10.00%	7.39
PROJECT SURVEYOR/ENGINEER 2	54.75	0.0			0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 1	42.75	0.0			0			0			0			0			0		
CADD TECHNICIANS	49.34	4.0	7.02%	3.46	0			0			0			0			4	20.00%	9.87
ENGINEERING/SURVEY TECHNICIAN 4	71.34	0.0			0			0			0			0			0		
ENGINEERING/SURVEY TECHNICIAN 3	46.20	9.0	15.79%	7.29	0			0			0			3	30.00%	13.86	6	30.00%	13.86
ENGINEERING/SURVEY TECHNICIAN 2	34.14	9.0	15.79%	5.39	0			0			0			3	30.00%	10.24	6	30.00%	10.24
ENGINEERING/SURVEY TECHNICIAN 1	25.12	0.0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 4	65.90	5.5	9.65%	6.36	0			0			5.5	50.00%	32.95	0			0		
RIGHT-OF-WAY SPECIALIST 3	50.83	11.5	20.18%	10.26	0			6	66.67%	33.89	5.5	50.00%	25.42	0			0		
RIGHT-OF-WAY SPECIALIST 2	38.45	0.0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 1	24.35	0.0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 4	55.25	0.0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 3	48.82	0.0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 2	35.00	0.0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 1	26.40	0.0			0			0			0			0			0		
ADMINISTRATIVE/CLERICAL 3	36.60	1.0	1.75%	0.64	1	25.00%	9.15	0			0			0			0		
ADMINISTRATIVE/CLERICAL 2	27.04	0.0			0			0			0			0			0		
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
		0.0																	
TOTALS		57.0	100%	\$58.94	4.0	100.00%	\$76.10	9.0	100%	\$63.64	11.0	100%	\$58.37	10.0	100%	\$56.72	20.0	100%	\$50.28

Local Public Agency

City of Aurora

Consultant / Subconsultant Name

American Surveying & Engineering, Ltd.

County

DuPage

Section Number

22-00351-00-WR

Job Number

D-91-065-23

AVERAGE HOURLY PROJECT RATES

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 2 OF 2

PAYROLL CLASSIFICATION	AVG HOURLY RATES	6.0 QA/QC			7			8			9			10			11		
		Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg	Hours	% Part.	Wgtd Avg
PRINCIPAL IN CHARGE	90.00	0			0			0			0			0			0		
PROJECT MANAGER	89.26	3	100.00%	89.26	0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 4	89.13	0			0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 3	73.85	0			0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 2	54.75	0			0			0			0			0			0		
PROJECT SURVEYOR/ENGINEER 1	42.75	0			0			0			0			0			0		
CADD TECHNICIANS	49.34	0			0			0			0			0			0		
ENGINEERING/SURVEY TECHNICIAN 4	71.34	0			0			0			0			0			0		
ENGINEERING/SURVEY TECHNICIAN 3	46.20	0			0			0			0			0			0		
ENGINEERING/SURVEY TECHNICIAN 2	34.14	0			0			0			0			0			0		
ENGINEERING/SURVEY TECHNICIAN 1	25.12	0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 4	65.90	0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 3	50.83	0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 2	38.45	0			0			0			0			0			0		
RIGHT-OF-WAY SPECIALIST 1	24.35	0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 4	55.25	0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 3	48.82	0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 2	35.00	0			0			0			0			0			0		
SUBSURFACE UTILITY ENGINEER 1	26.40	0			0			0			0			0			0		
ADMINISTRATIVE/CLERICAL 3	36.60	0			0			0			0			0			0		
ADMINISTRATIVE/CLERICAL 2	27.04	0			0			0			0			0			0		
TOTALS		3.0	100%	\$89.26	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00	0.0	0%	\$0.00