

#### Local Public Agency Engineering Services Agreement

Using Federal Funds? ☐ `	Yes ⊠ No	Agreement For MFT CE						reement Ty iginal	pe	
	_	LC	CAL PL	IBLIC	AGENCY					
Local Public Agency			Coun			Sect	ion Nu	mber	Job	Number
City of Aurora			DuP	age		23-0	00361	-00-TL	N/A	١
Project Number	Contact Name			Phor	ne Number	Ema	il			
N/A	Roopa Anja	nappa		(630	0) 256-3200	)   Anj	anapp	aR@aur	ora.il.us	<b>;</b>
		SI	FCTION	PRC	VISIONS					
Local Street/Road Name			Key Roι		71010110	Length		Structure	Number	
McCoy Drive			FAU 1			0.02		N/A		
Location Termini								J L		Add Location
at Cheshire Drive										Remove Location
Project Description										
Phase III engineering McCoy Drive and Che		•								
Engineering Funding		⊠ MFT/TI	_		L	Local				
Anticipated Construction F	unding   Fed	leral 🛛 MFT/TI	BP 🗌	State	e 🛛 Other [	Local				
			AGREE	:N/=N	IT FOR					
☐ Phase I - Preliminary E	ingineering [	] Phase II - Desi				e III - Co	onstruc	tion Engine	eering	
			CON	SULT	ANT					
Prime Consultant (Firm) Na	ame	Contact Nam	е		Phone Numb	er	Email			
HR Green, Inc.		Chris Lirot			(630) 553-	7560	clirot	@hrgree	n.com	
Address				<u>C</u> i	ity				State	Zip Code
2363 Sequoia Drive, S	Suite 101			_  A	urora				IL	60506
THIS AGREEMENT IS MA professional engineering se										

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

Resident Construction Supervisor 
Authorized representative of the LPA in immediate charge of the engineering details of the

construction PROJECT

In Responsible Charge A full time LPA employee authorized to administer inherently governmental PROJECT activities

Contractor Company or Companies to which the construction contract was awarded

# 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 (CECS) Services Worksheet (BLR 05513 or BLR 05514) EXHIBIT \_\_\_: Direct Costs Check Sheet (attach BDE 436 when using Lump Sum on Specific Rate Compensation)

#### . 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, The ENGINEER shall submit all invoices, based on the ENGINEER's progress reports, to the LPA employee In Responsible Charge, no more than once a month for partial payment on account for the ENGINEER's work to date. Such invoices shall represent the value, to the LPA of the partially completed work, based on the sum of the actual costs incurred, plus a percentage (equal to the percentage of the construction engineering completed) of the fixed fee for the fully completed work.
- 7. 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 US 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.
- 8. 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.
- 9. For Construction Engineering Contracts:
  - (a) For Quality Assurance services, provide personnel who have completed the appropriate STATE Bureau of Materials QC/QA trained technical classes.
  - (b) For all projects where testing is required, the ENGINEER shall obtain samples according to the STATE Bureau of Materials "Manual of Test Procedures for Materials," submit STATE Bureau of Materials inspection reports; and verify compliance with contract specifications.
- 10. That 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 Professional Services Selection Act (50 ILCS 510) (Exhibit C).
- 2. To furnish the ENGINEER all presently available survey data, plans, specifications, and project information.
- 3. For Construction Engineering Contracts:
  - (a) To furnish a full time LPA employee to be In Responsible Charge authorized to administer inherently governmental PROJECT activities.
  - (b) To submit approved forms BC 775 and BC 776 to the DEPARTMENT when federal funds are utilized.
- 4. 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.

- (c) For Non-Federal County Projects (605 ILCS 5/5-409)
- (1) 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 in all previous partial payments made to the ENGINEER.
- (2) 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 STATE, a sum of money equal to the basic fee as determined in the AGREEMENT less the total of the amount of partial payments previously paid to the ENGINEER shall be due and payable to the ENGINEER.

5.	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:
	☐ Percent
	Lump Sum
	Specific Rate

Total Compensation = DL + DC + OH + FF

Where:

Cost plus Fixed Fee:

DL is the total Direct Labor,

DC is the total Direct Cost,

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

Fixed

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.

<u>Field Office Overhead Rates:</u> Field rates must be used for construction engineering projects expected to exceed one year in duration or if the construction engineering contract exceeds \$1,000,000 for any project duration.

6. The recipient shall not discriminate on the basis of race, color, national original 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. 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.
- 2. 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 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.

  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.
- 3. 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 materials 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.

- 4. 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 prior to receipt of notice of suspension. In addition, upon the resumption of services the LPA shall compensate the ENGINEER, for 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.
- 5. 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.
- 6. 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.
- 7. 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, local) terminated for cause or default.

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

- 8. 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 included but are not limited to: acts of God or a public enemy; acts 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.
- 9. This certification is required by 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 or 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 the actions that will be taken against employees for violations of such prohibition.
  - (3) Notifying the employee that, as a condition of employment on such contract or grant, the employee will:
    - (a) abide by the terms of the statement; and
    - (b) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than five (5) days after such conviction.

- (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 to 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) 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, LPA and the DEPARTMENT 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 projects. 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.

- 10. 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).
- 11. For Construction Engineering Contracts:
  - (a) That all services are to be furnished as required by construction progress and as determined by the LPA employee In Responsible Charge. The ENGINEER shall complete all services herein within a time considered reasonable to the LPA, after the CONTRACTOR has completed the construction contract.
  - (b) That all field notes, test records and reports shall be turned over to and become the property of the LPA and that 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.
  - (c) That any difference between the ENGINEER and the LPA concerning the interpretation of the provisions of this AGREEMENT shall be referred to a committee of disinterested parties consisting of one member appointed by the ENGINEER, one member appointed by the LPA, and a third member appointed by the two other members for disposition and that the committee's decision shall be final.
  - (d) That in the event that engineering and inspection services to be furnished and performed by the LPA (including personnel furnished by the ENGINEER) shall, in the opinion of the STATE be incompetent employed on such work at the expense of the LPA.
  - (e) Inspection of all materials when inspection is not provided a the sources by the STATE Central Bureau of Materials, and submit inspection reports to the LPA and STATE in accordance with the STATE Central Bureau of Materials "Project Procedures Guide" and the policies of the STATE.

AGREEMENT SUMMARY					
Prime Consultant (Firm) Name	TIN/FEIN/SS Number	Agreement Amount			
HR Green, Inc.	42-0927178	\$24,093.00			

Subconsultants	TIN/FEIN/SS Number	Agreement Amount
Rubino Engineering, Inc.	80-0450719	\$2,000.00
	Subconsultant Total	\$2,000.00
	Prime Consultant Total	\$24,093.00
	Total for all work	\$26,093.00

	AGREE	EMENT SI	GNATURES
Executed by the LPA:	Local Public Agency Type	Local Pub	lic Agency
Attest: The	City	City of A	urora
By (Signature & Date)			By (Signature & Date)
Local Public Agency	Local Public Agency Type		Title
City of Aurora	City	  Clerk	
(SEAL)			
Executed by the ENGINEER:			
	Prime Consultant (Firm) Name		
Attest:	HR Green, Inc.		
By (Signature & Date)			By (Signature & Date)
			President
APPROVED:			
Regional Engineer, Departmen	nt of Transportation (Signature	& Date)	

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number			
City of Aurora	HR Green, Inc.	DuPage	23-00361-00-TL			
EXHIBIT A						

### EXHIBIT A SCOPE OF SERVICES

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

See Attached Short Form Agreement - Exhibit A

#### **EXHIBIT A**



#### **Simple Scope Short Form Agreement**

Project: McCoy Drive & Cheshire Drive TS (CE&I) Project No: 2402458

Date: 4/12/2024

Client: City of Aurora (CLIENT)

Contact: Roopa Anjanappa

Title: Staff Engineer
Address: 77 S. Broadway
City/State/Zip: Aurora, IL 60507

Phone/Email 630-256-3200/AnjanappaR@aurora.il.us

#### 1.0 Project Understanding

CLIENT desires assistance with construction oversight for the installation of a new traffic signal and related improvements at the intersection of McCoy Drive at Cheshire Drive Traffic Signal Installation in Aurora, IL. CLIENT staff will oversee the projects and have requested that HR Green, Inc. (COMPANY) provide additional part-time inspection on-site as needed.

Improvements at the intersection of McCoy Drive and Cheshire Drive will be let on April 24, 2024 and has a contract duration of 35 Working Days. The project is expected to be awarded in May 2024 and with project completion in November 2024.

In general, this AGREEMENT governs COMPANY's engineering services to provide construction inspection on a part time basis.

#### 2.0 Scope of Services

CLIENT agrees to employ COMPANY to perform the following services:

#### 2.1 Construction Inspection - Part Time

#### A. Onsite Construction Inspector

COMPANY will provide an inspector for up to 4 hours per day for up to 35 working days to oversee construction, provide assistance to CLIENT and project coordination for CLIENT related to the following items:

- a. Attend Pre-Construction Meeting
- b. Review Limits of Work
- c. Monitor Contractor's Progress
- d. Answer Resident and/or Contractor Questions
- e. Monitor Traffic Controller Cabinet Set Up
- f. Monitor Traffic Signal Turn On
- g. Track Completed Quantities

#### B. QA Material Testing

COMPANY, through a sub-consultant, will provide Quality Assurance Material Testing as required.



Short Form AGREEMENT McCoy Drive and Cheshire Drive Traffic Signals CE&I – Part Time Inspection Services HR Green Project No. 2402458 April 12, 2024 Page 2 of 4

#### 2.2 Coordination and Administration

COMPANY will coordinate with CLIENT throughout the project. This item includes telephone and/or email correspondence, and the management of COMPANY staff.

COMPANY will also conduct general project administration, including management and oversight of the project team and invoicing.

CLIENT agrees to pay COMPANY for the above Scope of Services:

Time & Material, Not to Exceed in the amount of \$26,093.00.

□ Reimbursable Expenses Included

Sub-Consultant Services Included

Copy To:



Short Form AGREEMENT McCoy Drive and Cheshire Drive Traffic Signals CE&I – Part Time Inspection Services HR Green Project No. 2402458 April 12, 2024 Page 3 of 4

#### **TERMS AND CONDITIONS**

Services provided by COMPANY under this AGREEMENT will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing at the same time and in the same or similar locality.

Nothing contained in this AGREEMENT shall create a contractual relationship with or a cause of action in favor of a third party against either the CLIENT or the COMPANY. COMPANY's services under this AGREEMENT are being performed solely for the CLIENT's benefit, and no other party or entity shall have any claim against COMPANY because of this AGREEMENT or the performance or nonperformance of services hereunder. The CLIENT and COMPANY agree to require a similar provision in all agreements with contractors, subcontractors, sub-consultants, vendors and other entities involved in this project to carry out the intent of this provision.

In an effort to resolve any conflicts that arise during the design or construction of the project or following the completion of the project, the CLIENT and COMPANY agree that all disputes between them arising out of or relating to this AGREEMENT The exclusive forum for any litigation arising out of this contact shall be the Circuit Court of the Sixteenth Judicial Circuit, Kane County Illinois. The substantive and procedural laws of the State of Illinois shall apply to the interpretation of this contract notwithstanding their choice of law principles.

If litigation arises for purposes of collecting fees or expenses due under this AGREEMENT, the Court in such litigation shall award reasonable costs and expenses, including attorney fees, to the party justly entitled thereto. In awarding attorney fees, the Court shall not be bound by any Court fee schedule, but shall, in the interest of justice, award the full amount of costs, expenses, and attorney fees paid or incurred in good faith.

All reports, plans, specifications, field data, field notes, laboratory test data, calculations, estimates and other documents including all documents on electronic media prepared by COMPANY as instruments of service shall remain the property of COMPANY.

All project documents including, but not limited to, plans and specifications furnished by COMPANY under this project are intended for use on this project only. Any reuse, without specific written verification or adoption by COMPANY, shall be at the CLIENT's sole risk, and CLIENT shall defend, indemnify and hold harmless COMPANY from all claims, damages and expenses including attorneys' fees arising out of or resulting therefrom.

Under no circumstances shall delivery of electronic files for use by the CLIENT be deemed a sale by the COMPANY, and the COMPANY makes no warranties, either express or implied, of merchantability and fitness for any particular purpose. In no event shall the COMPANY be liable for indirect or consequential damages as a result of the CLIENT's use or reuse of the electronic files.

Because electronic file information can be easily altered, corrupted, or modified by other parties, either intentionally or inadvertently, without notice or indication, COMPANY reserves the right to remove itself from ownership and/or involvement in the material from each electronic medium not held in its possession. CLIENT shall retain copies of the work performed by COMPANY in electronic form only for information and use by CLIENT for the specific purpose for which COMPANY was engaged. Said material shall not be used by CLIENT or transferred to any other party, for use in other projects, additions to this project, or any other purpose for which the material was not strictly intended by COMPANY without COMPANY's express written permission. Any unauthorized use or reuse or modifications of this material shall be at CLIENT'S sole risk.

The CLIENT agrees that the General Contractor is solely responsible for job site safety, and warrants that this intent shall be made evident in the CLIENT's agreement with the general contractor. The CLIENT also agrees that the CLIENT, COMPANY and COMPANY's consultants shall be indemnified and shall be made additional insureds on the general contractor's and all subcontractor's general liability policies on a primary and non-contributory basis.

The CLIENT shall make no claim for professional negligence, either directly or in a third party claim, against COMPANY unless the CLIENT has first provided COMPANY with a written certification executed by an independent design professional currently practicing in the same discipline as COMPANY and licensed in the State in which the claim arises.



Short Form AGREEMENT McCoy Drive and Cheshire Drive Traffic Signals CE&I – Part Time Inspection Services HR Green Project No. 2402458 April 12, 2024 Page 4 of 4

Invoices for COMPANY's services shall be submitted, on a monthly basis. The COMPANY shall provide an invoice to the CLIENT for services rendered and the CLIENT shall approve and thereafter pay any undisputed portions thereof in accordance with the Illinois Local Government Prompt Payment Act, 50 ILCS 505/1 et. seq. Approved, but unpaid invoiced amounts shall accrue interest in the manner and to the extent authorized by the Act.

The COMPANY is not a Municipal Advisor registered with the Security and Exchange Commission (SEC) as defined in the Dodd-Frank Wall Street Reform and Consumer Protection Act. When the CLIENT is a municipal entity as defined by said Act, and the CLIENT requires project financing information for the services performed under this AGREEMENT, the CLIENT will provide the COMPANY with a letter detailing who their independent registered municipal advisor is and that the CLIENT will rely on the advice of such advisor. A sample letter can be provided to the CLIENT upon request.

In the course of performing Consulting Services, the parties recognize that COMPANY may come in contact with or become familiar with information which CLIENT or its subsidiaries or affiliates may consider confidential. COMPANY agrees to keep all such information confidential and not to discuss or divulge it to anyone other than appropriate CLIENT personnel or their designees.

This AGREEMENT is approved and accepted by the CLIENT and COMPANY upon both parties signing and dating the AGREEMENT. Services will not begin until COMPANY receives a signed agreement. The effective date of the AGREEMENT shall be the last date entered below.

CITY OF AURORA		HR GREEN, INC. 2363 Sequoia Drive   Suite 101 Aurora, IL, 60506 630.553.7560			
Accepted by:		Approved by:			
Printed/ Typed Name:		Printed/ Typed Name:	Andrew Mrowicki		
Title:		Title:	President - Transportation		
Date:		Date:			

Local Public Agency Prime Consultant (Firm) Name County Section Number

City of Aurora HR Green, Inc.

EXHIBIT B
PROJECT SCHEDULE

Start Construction - June, 2024
Construction Completion - 35 Contractor Working Days
Part Time on-site as requested by City of Aurora
Signal Turn On - October, 2024

Local Public Agency	Prime Consultant (Firm) Name	County	Section Number		
City of Aurora	HR Green, Inc.	DuPage	23-00361-00-TL		

## Exhibit C Qualification Based Selection (QBS) Checklist

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

 ${\begin{tabular}{|c|c|c|c|c|c|c|}\hline \hline $\times$ Form Not Applicable (engineering services less than the threshold) \\ \hline \end{tabular}}$ 



# COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET FIXED RAISE

**Local Public Agency** 

City of Aurora

Section Number

23-00361-00-TL

**Prime Consultant (Firm) Name** 

HR Green, Inc.

Prepared By Chris Lirot, PE Date 4/12/2024

Consultant / Subconsultant Name

HR Green, Inc.

Job Number N/A

County

DuPage

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

#### Remarks

Phase III engineering services (Part-time) for the installation of traffic signals at the intersection of McCoy Drive and Cheshire Drive.

#### **PAYROLL ESCALATION TABLE**

CONTRACT TERM 5

START DATE 6/1/2

RAISE DATE 10/1/2

5 MONTHS 6/1/2024 10/1/2024 OVERHEAD RATE COMPLEXITY FACTOR % OF RAISE 2.00%

**END DATE** 

10/31/2024

#### **ESCALATION PER YEAR**

				% of
Year	First Date	Last Date	Months	Contract
0	6/1/2024	10/1/2024	4	80.00%
1	10/2/2024	11/1/2024	1	20.40%
	0	0 6/1/2024	0 6/1/2024 10/1/2024	0 6/1/2024 10/1/2024 4

0.40%

Local Public Agency	County	Section Number	
City of Aurora	DuPage	23-00361-00-TL	
Consultant / Subconsultant Name		Job Number	
HR Green, Inc.		N/A	

#### **SUBCONSULTANTS**

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

NAME	Direct Labor Total	Contribution to Prime Consultant
Rubino Engineering, Inc.	1,800.00	180.00

Total 1,800.00 180.00

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

Local Public Agency	County	Section Number
City of Aurora	DuPage	23-00361-00-TL
Consultant / Subconsultar	nt Name	Job Number
HR Green, Inc.		N/A

#### **PAYROLL RATES**

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

MAXIMUM PAYROLL RATE	78.00
<b>ESCALATION FACTOR</b>	0.40%

CLASSIFICATION	IDOT PAYROLL RATES ON FILE	CALCULATED RATE
Regional Director	\$78.00	\$78.00
Construction Project Manager	\$72.54	\$72.83
Accounting Specialist II	\$29.49	\$29.61
Construction Staff Engineer III Construction Technician II	\$58.62	\$58.85
Construction Technician II	\$35.64	\$35.78

BLR 05514 (Rev. 05/27/22)

Local	Public	Agency
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City of Aurora

Consultant / Subconsultant Name

County DuPage

Section Number 23-00361-00-TL

Job Number N/A

#### **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
Lodging (per GOVERNOR'S TRAVEL CONTROL BOARD)	Actual Cost (Up to state rate maximum)			\$0.00
Lodging Taxes and Fees	Actual Cost			\$0.00
(per GOVERNOR'S TRAVEL CONTROL BOARD)  Air Fare	Coach rate, actual cost, requires minimum two weeks'			\$0.00
Vehicle Mileage	notice, with prior IDOT approval			
(per GOVERNOR'S TRAVEL CONTROL BOARD)	Up to state rate maximum			\$0.00
Vehicle Owned or Leased	\$32.50/half day (4 hours or less) or \$65/full day	35	\$32.50	\$1,137.50
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
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)			\$0.00
Equipment and/or Specialized Equipment Rental	Actual Cost (Requires 2-3 quotes with IDOT approval)			\$0.00
Traffic Counts	Actual Cost			\$0.00
Title Commitments	Actual Cost			\$0.00
Postage	Actual Cost			\$0.00
. 55.495	7.00.000			\$0.00
		TOTAL DID:	CT COSTS:	\$1,137.50

Local Public Agency	County	Section Number
City of Aurora	DuPage	23-00361-00-TL
Consultant / Subconsultant Name		Job Number
HR Green, Inc.		N/A

#### **COST ESTIMATE WORKSHEET**

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

OVERHEAD RATE 181.10% COMPLEXITY FACTOR

TASK	STAFF HOURS	PAYROLL	OVERHEAD & FRINGE BENEFITS	DIRECT COSTS	FIXED FEE	SERVICES BY OTHERS	TOTAL	% OF GRAND TOTAL
2.1 Construction Inspection	140	6,394	11,579	\$1,137.50	2,110		21,221	81.33%
2.2 Coordination	10	739	1,338		244		2,321	8.90%
2.3 Administration	4	118	214		39		371	1.42%
			-				-	
			-				-	
Rubino Engineering			1		1	2,000	2,000	7.66%
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Subconsultant DL					180		180	0.69%
TOTALS	154	7,251	13,131	1,138	2,573	2,000	26,093	100.00%

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Local Public Agency	County	Section Number
City of Aurora	DuPage	23-00361-00-TL
Consultant / Subconsultant Name	-	Job Number
HR Green, Inc.		N/A

#### **AVERAGE HOURLY PROJECT RATES**

EXHIBIT D COST ESTIMATE OF CONSULTANT SERVICES (CECS) WORKSHEET

SHEET 1 OF 1

															011221		<u>.                                     </u>		
					2.1	Construct	ion												
PAYROLL	AVG	TOTAL PRO	J. RATES			Inspection		2.2	Coordinat	ion	2.3	Administr	ation						
	HOURLY	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd	Hours	%	Wgtd
CLASSIFICATION	RATES		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg		Part.	Avg
Regional Director	78.00	2.0	1.30%	1.01				2	20.00%	15.60									
Construction Project Manag	72.83	8.0	5.19%	3.78				8	80.00%	58.26									
Accounting Specialist II	29.61	4.0	2.60%	0.77							4	100.00%	29.61						
Construction Staff Engineer	58.85	60.0	38.96%	22.93	60	42.86%	25.22												
Construction Technician II	35.78	80.0	51.95%	18.59	80	57.14%	20.45												
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TOTALS		154.0	100%	\$47.08	140.0	100.00%	\$45.67	10.0	100%	\$73.86	4.0	100%	\$29.61	0.0	0%	\$0.00	0.0	0%	\$0.00