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Contract Description:	



PROFESSIONAL SERVICES AGREEMENT

For

94TH AVENUE FROM 159TH ST. TO 151ST ST. SECTION 19-00086-00-RS

PHASE 2 DESIGN ENGINEERING SERVICES FOR STREET REHABILITATION

Mr. Kevin Lehmann Village of Orland Park 14700 S. Ravinia Avenue Orland Park, IL 60461 (708) 403-6242

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HR Green Project Number: 201072

August 7, 2020

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TABLE OF CONTENTS

1.0	PROJECT UNDERSTANDING
2.0	SCOPE OF SERVICES
3.0	DELIVERABLES AND SCHEDULES INCLUDED IN THIS AGREEMENT
4.0	ITEMS NOT INCLUDED IN AGREEMENT/SUPPLEMENTAL SERVICES
5.0	SERVICES BY OTHERS
6.0	CLIENT RESPONSIBILITIES
7.0	PROFESSIONAL SERVICES FEE
8.0	TERMS AND CONDITIONS

THIS **AGREEMENT** is between <u>Village of Orland Park</u> (hereafter "CLIENT") and HR GREEN, INC. (hereafter "COMPANY").

1.0 Project Understanding

1.1 General Understanding

The CLIENT proposes to improve 94th Avenue from 159th St. to 151st. St. The proposed improvements are anticipated to consist of HMA pavement milling, patching, and resurfacing as well as ADA improvements as necessary. The project limits are as follows:

1. 94th Avenue - from 159th St. to 151st St. (5,200 Lineal Ft. +/- or 0.98 miles)

The following is a general scope of work per section of roadway. Improvements to 94th Ave. will consist of resurfacing and restriping the pavement and upgrading an anticipated 42 ramps to ADA compliance. New sidewalk ramps and adjacent sidewalk will be constructed to meet ADA/PROWAG standards at the locations throughout the project limits. ADA Ramp detailed will be provided as indicated in the approved Phase I engineering documents and per current Illinois Department of Transportation (IDOT) standards details, specifications, and guidelines.

The proposed scope of services, associated fees, and deliverables required are based on the Preliminary Phase I Design approved for Section 19-00086-00-RS by the Illinois Department of Transportation (IDOT) on March 26, 2020.

The services required for this project are to include survey, design, bid/construction document preparation, and bidding assistance, for rehabilitation of 94th Avenue from 159th St. to 151st St.

It is understood that Village Funding will be utilized for the Phase 2 Design services, Construction Observation, and Construction. Additionally, the Village intends to utilize FHWA Surface Transportation Program (STP) funding as administered through the Southwest Conference of Mayors for construction improvements only. Design and Construction parameters shall follow IDOT Bureau of Local Roads and Streets criteria for STP funding usage as applicable to design, procurement and construction procedures, standards, and policies. Additionally, local design and construction procedures, standards, and policies shall be applied as applicable.

The 94th Avenue Rehabilitation Project includes improvements along the project limits as noted previously in this section. COMPANY's proposed services are further detailed in the Scope of Services section located below in Section 2.0 of this document.

1.2 Design Criteria/Assumptions

The plans will be prepared in accordance with standard design guidelines from Illinois Department of Transportation (IDOT) Standards for Road and Bridge Construction, IDOT Bureau of Local Roads Manual, Policies and Procedures, and CLIENT ordinances, standard details, and specifications as applicable.

Version2.2

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2.0 Scope of Services

The CLIENT agrees to employ COMPANY to perform the following services:

2.1 Surveying Services

- 1. Topographic Survey This task includes topographic survey of sidewalk ramp locations at multiple intersections along both 94th Ave. in Orland Park. Based on preliminary investigation of project limits we anticipate that out of 42 ramps along 94th Ave. 10%, or four (4) locations will require detailing within this Phase 2 for ADA compliance upgrades. Survey extents shall generally extend 25 feet beyond end of radius returns at each intersection corner. Pavement elevations within the roadway will not be surveyed. Survey will include visible surface features and structures within the survey extents. Survey of underground utilities is not included. No right of way/boundary survey will be conducted.
- Horizontal and Vertical Control Horizontal coordinates will be based on Illinois State Plane Coordinates 1983 Datum (1997 Adjustment) and vertical elevations will be established from NGS control monuments. Four (4) benchmarks will be located on the site and referenced on the survey.
- 3. Right of Way Survey CLIENT will provide the existing right of way evidence for the project corridor. COMPANY will include the existing right of way on the base map.
- 4. Topographic Survey Drawing Final drafting product to be created using MicroStation V8i showing existing features and 1' contours.

2.2 Phase 2 Design and Bid/Construction Document Preparation

- A. Design, Contract Plan Preparation and Bidding Services COMPANY shall provide the following design, bid/construction document preparation and bidding services for the benefit of the project and the CLIENT:
 - i. Data collection as detailed in the previous sections and herein.
 - ii. Given that proposed improvements will include select curb and gutter replacement with ADA ramp improvements, and no property right-of-way acquisitions, we assume that there will not be any design variances. Therefore, no additional effort for any services or coordination beyond that which has been included herein.
 - iii. Project specifications and special provisions.
 - iv. Site visits.
 - v. Utility location mapping request.
 - vi. Existing utility information shall be developed from the above ground facilities picked up by the Village mapping and information acquired from the utility owners (utility atlas).
 - vii. Existing trees shall remain undisturbed, unless conditions require otherwise, per field inspection by the COMPANY and/or direction from the CLIENT. Ramps for the disabled shall be included in the plans with detectable warnings except at locations where they already exist and are compliant with the current guidelines set forth by the Americans with Disabilities Act (ADA)/PROWAG.
 - viii. Modifications to the roadway geometry are not anticipated to be required. Curb returns shall be checked for positive drainage to prevent ponding within the gutters and designed for removal and replacement, if necessary.

03042020

- ix. Design detailed maintenance of traffic plan and detour route including signage and staging plan sheets with applicable details, as required for successful traffic management during all phases of construction.
- x. Notice of Intent/Notice of Termination submittal to IEPA.
- xi. Storm Water Pollution Prevention Plan submittal to IEPA.
- xii. Develop pay items and schedule of quantities.
- xiii. COMPANY shall develop two (2) Engineer's Opinion of Probable Construction Cost(s) (EOPCC) for the proposed improvements one (1) to accompany the prefinal (90%) and final (100%) document submittals.
- xiv. Estimate of Time (EOT) for construction schedule estimate.
- xv. Coordination with CLIENT and other required Agencies including IDOT District 1, and Illinois Environmental Protection Agency (IEPA).
- xvi. Disposition of review comments.
- xvii. Design Quality Control.
- xviii. COMPANY will assist the CLIENT in advertisement for bid utilizing the IDOT procurement system.
- xix. COMPANY will attend one (1) bid opening meeting at the CLIENT and provide bid evaluation input and a recommendation of award to the CLIENT.
- xx. Administration and Project Management.

B. Meetings, Coordination, and Administration

COMPANY shall prepare meeting minutes and distribution to meeting attendees. The required number of meetings is estimated as noted below for the purposes of said contract scope and fees. The meetings may differ from this contract as directed by the CLIENT and are subject to additional compensation per contract addendum.

- Three (3) design related meetings with the CLIENT.
- Coordination meetings and efforts with Client and IDOT-BLRS for Bid Advertisement, Opening, and Award of Construction Contract are included herein.

This task also involves the management oversight of the project which will include the on-going review of the project design, schedule and budget, contract file management, general coordination and correspondence between COMPANY, the CLIENT, the review agencies, and subcontractors.

3.0 Deliverables and Schedules Included in this Contract

Anticipated Deliverables -

- A. Preliminary Design Documents (30% completion) for Client & Agency Comments
- B. Pre-Final Bid/Construction Documents (90% completion
- C. Final Bid/Construction Documents (100% completion)
- D. Engineer's Opinion of Probable Construction Costs: Two (2) total, included with each Pre-Final and Final Bid/Construction Document submittals

Anticipated Project Schedule-

Design Notice to Proceed following Village Board – August 11, 2020

Version2.2

03042020

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- 90% Phase II Submittal to CLIENT- October 2020
- Receipt of Comments January 2021
- Final P, S, & E for Bidding February 2021
- Construction Request for Bids Advertised via IDOT- January 2021
- Local Bid Letting February 2021
- Construction Start By April 1,
- Construction Completion By mid-August 2021

This schedule was prepared to include reasonable allowances for review and approval times required by the CLIENT and public authorities having jurisdiction over the project. This schedule shall be equitably adjusted as the project progresses, allowing for changes in the scope of the project requested by the CLIENT or for delays or other causes beyond the control of COMPANY.

4.0 Items not included in Agreement/Supplemental Services

- A. Permit fees as applicable.
- B. Environmental studies beyond the standard STP/MFT requirements included herein*;
- Location Drainage Study services*;
- D. Structural design services*;
- E. Floodplain analysis/study service*;
- F. Wetland delineation/mitigation services*;
- G. Tree survey*; and
- H. Right of way and easement plat preparation*.

COMPANY shall not supervise, direct or have any control over the contractor's work. COMPANY shall not have any responsibility for the construction means, methods, techniques, sequences or procedures selected by the contractor. Also, COMPANY is not responsible for the contractor's safety precautions or programs in connection with this work. These rights and responsibilities are solely those of the contractor.

COMPANY shall not be responsible for any acts or omissions of the contractor, subcontractor or any entity performing any portion or the work, or any agents or employees of any of them. COMPANY does not guarantee the performance of the contractor and shall not be responsible for the contractor's failure to perform its work in accordance with the contract drawings and documents.

Supplemental services not included in the agreement can be provided by COMPANY under separate agreement, if desired.

5.0 Services by Others

A. COMPANY does not anticipate any required services by others and therefore has not included any herein for this design phase.

^{*}COMPANY can provide services as required with addendum to Agreement.

6.0 Client Responsibilities

Information required to be provided by the CLIENT as part of this contract includes:

- A. Design concepts;
- B. Construction schedule expectations;
- C. Existing utility mapping and atlases;
- D. Existing right of way information;
- E. Available soils data:
- F. Existing pavement composition and thickness;
- G. Available/applicable studies by others;
- H. CLIENT design guidelines;
- I. CLIENT Code of Ordinances; and
- J. Review of Preliminary (30%); Pre-Final (90% completion); and Final Bid/Construction Documents (100% completion).

7.0 Professional Services Fee

7.1 Fees

The fee for services will be based on COMPANY standard hourly rates current at the time the agreement is signed. These standard hourly rates are subject to change upon 30 days' written notice. Non salary expenses directly attributable to the project such as: (1) living and traveling expenses of employees when away from the home office on business connected with the project; (2) identifiable communication expenses; (3) identifiable reproduction costs applicable to the work; and (4) outside services will be charged in accordance with the rates current at the time the work is done.

7.2 Invoices

Invoices for COMPANY's services will be submitted, on a monthly basis. Invoices will be due and payable upon receipt in accordance with the Illinois Prompt Payment Act 50ILCS 505. If any invoice is not paid within these timelines, COMPANY may, without waiving any claim or right against the CLIENT, and without liability whatsoever to the CLIENT, suspend or terminate the performance of services.

7.3 Extra Work

Any work required but not included as part of this contract shall be considered extra work. Extra work will be billed on a Time and Material basis with prior approval of the CLIENT.

7.4 Exclusion

This fee does not include attendance at any meetings or public hearings other than those specifically listed in the Scope of Services. These work items are considered extra and are billed separately on an hourly basis.

7.5 Payment

The CLIENT AGREES to pay COMPANY on the following basis:

Time and material basis with a Not to Exceed fee of \$45,565.00.

Version2.2

03042020

ITEM	MAN- HOURS	LABOR COST	DIRECT COST (1)	SUB CONSULTING			
2.1 Surveying Services							
Topographic Survey	12	\$ 1,720.00	\$ 125.00				
2.2 Roadway Rehabilitation Phase 2 Design and Contract Plan Preparation							
Roadway Rehab. Design & Contract Plan Preparation	354	\$ 36,475.00	\$ 375.00				
Meetings, Coordination, Administrative & QC/QA	36	\$ 6,720.00	\$ 150.00				
Geotechnical Analysis – N/A	n/a		Section in the				
Subtotals:	402	\$ 44,915.00	\$ 650.00	n/a			
	Contra	ct Total:	\$ 45,5	65.00			

(1) Direct Costs - Includes Postage, Mileage for meetings/Field Visits, & Plotting Costs. Details are available upon request.

8.0 Terms and Conditions

8.0 Terms and Conditions

The following Terms and Conditions are incorporated into this AGREEMENT and made a part of it.

8.1 Standard of Care

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.

8.2 Entire Agreement

This AGREEMENT and its attachments constitute the entire understanding between CLIENT and COMPANY relating to COMPANY's services. Any prior or contemporaneous agreements, promises, negotiations, or representations not expressly set forth herein are of no effect. Subsequent modifications or amendments to this AGREEMENT shall be in writing and signed by the parties to this AGREEMENT. If the CLIENT, its officers, agents, or employees request COMPANY to perform extra services pursuant to this AGREEMENT, CLIENT will pay for the additional services even though an additional written agreement is not issued or signed.

8.3 Time Limit and Commencement of Services

This AGREEMENT must be executed within ninety (90) days to be accepted under the terms set forth herein. The services will be commenced immediately upon receipt of this signed AGREEMENT.

8.4 Suspension of Services

03042020

Version2.2

Professional Services Agreement 94th Avenue Rehabilitation Project – Phase 2 Design Services August 7, 2020 Page 7 of 12.

If the Project or the COMPANY'S services are suspended by the CLIENT for more than thirty (30) calendar days, consecutive or in the aggregate, over the term of this AGREEMENT, the COMPANY shall be compensated for all services performed and reimbursable expenses incurred prior to the receipt of notice of suspension. In addition, upon resumption of services, the CLIENT shall compensate the COMPANY for expenses incurred as a result of the suspension and resumption of its services, and the COMPANY'S schedule and fees for the remainder of the Project shall be equitably adjusted.

If the COMPANY'S services are suspended for more than ninety (90) days, consecutive or in the aggregate, the COMPANY may terminate this AGREEMENT upon giving not less than five (5) calendar days' written notice to the CLIENT.

If the CLIENT is in breach of this AGREEMENT, the COMPANY may suspend performance of services upon five (5) calendar days' notice to the CLIENT. The COMPANY shall have no liability to the CLIENT, and the CLIENT agrees to make no claim for any delay or damage as a result of such suspension caused by any breach of this AGREEMENT by the CLIENT. Upon receipt of payment in full of all outstanding sums due from the CLIENT, or curing of such other breach which caused the COMPANY to suspend services, the COMPANY shall resume services and there shall be an equitable adjustment to the remaining project schedule and fees as a result of the suspension.

8.5 Books and Accounts

COMPANY will maintain books and accounts of payroll costs, travel, subsistence, field, and incidental expenses for a period of five (5) years. Said books and accounts will be available at all reasonable times for examination by CLIENT at the corporate office of COMPANY during that time.

8.6 Insurance

COMPANY will maintain insurance for claims under the Worker's Compensation Laws, and from General Liability and Automobile claims for bodily injury, death, or property damage, and Professional Liability insurance caused by the negligent performance by COMPANY's employees of the functions and services required under this AGREEMENT.

8.7 Termination or Abandonment

Either party has the option to terminate this AGREEMENT. In the event of failure by the other party to perform in accordance with the terms hereof through no fault of the terminating party, then the obligation to provide further services under this AGREEMENT may be terminated upon seven (7) days' written notice. If any portion of the services is terminated or abandoned by CLIENT, the provisions of this Schedule of Fees and Conditions in regard to compensation and payment shall apply insofar as possible to that portion of the services not terminated or abandoned. If said termination occurs prior to completion of any phase of the project, the fee for services performed during such phase shall be based on COMPANY's reasonable estimate of the portion of

such phase completed prior to said termination, plus a reasonable amount to reimburse COMPANY for termination costs.

8.8 Waiver

COMPANY's waiver of any term, condition, or covenant or breach of any term, condition, or covenant, shall not constitute a waiver of any other term, condition, or covenant, or the breach thereof.

8.9 Severability

If any provision of this AGREEMENT is declared invalid, illegal, or incapable of being enforced by any Court of competent jurisdiction, all of the remaining provisions of this AGREEMENT shall nevertheless continue in full force and effect, and no provision shall be deemed dependent upon any other provision unless so expressed herein.

8.10 Successors and Assigns

All of the terms, conditions, and provisions hereof shall inure to the benefit of and are binding upon the parties hereto, and their respective successors and assigns, provided, however, that no assignment of this AGREEMENT shall be made without written consent of the parties to this AGREEMENT.

8.11 Third-Party Beneficiaries

Version2.2

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Professional Services Agreement 94th Avenue Rehabilitation Project – Phase 2 Design Services August 7, 2020 Page 8 of 12

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. The 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 the 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 contracts with contractors, subcontractors, sub-consultants, vendors and other entities involved in this project to carry out the intent of this provision.

8.12 Governing Law and Jurisdiction

The CLIENT and the COMPANY agree that this AGREEMENT and any legal actions concerning its validity, interpretation and performance shall be governed by the laws of the State of Illinois without regard to any conflict of law provisions, which may apply the laws of other jurisdictions.

It is further agreed that any legal action between the CLIENT and the COMPANY arising out of this AGREEMENT or the performance of the services shall be brought in a court of competent jurisdiction in the State of Illinois.

8.13 Dispute Resolution

Mediation. 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 shall be submitted to non-binding mediation unless the parties mutually agree otherwise. The CLIENT and COMPANY further agree to include a similar mediation provision in all agreements with independent contractors and consultants retained for the project and to require all independent contractors and consultants also to include a similar mediation provision in all agreements with subcontractors, sub-consultants, suppliers or fabricators so retained, thereby providing for mediation as the primary method for dispute resolution between the parties to those agreements.

8.14 Attorney's Fees

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.

8.15 Ownership of Instruments of Service

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. COMPANY shall retain these records for a period of five (5) years following completion/submission of the records, during which period they will be made available to the CLIENT at all reasonable times.

8.16 Reuse of Documents

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.

8.17 Failure to Abide by Design Documents or To Obtain Guidance

The CLIENT agrees that it would be unfair to hold COMPANY liable for problems that might occur should COMPANY'S plans, specifications or design intents not be followed, or for problems resulting from others' failure to obtain and/or follow COMPANY'S guidance with respect to any errors, omissions, inconsistencies, ambiguities or conflicts which are detected or alleged to exist in or as a consequence of implementing COMPANY'S plans, specifications or other

Version2.2 03042020

Professional Services Agreement 94th Avenue Rehabilitation Project – Phase 2 Design Services August 7, 2020 Page 9 of 12

instruments of service. Accordingly, the CLIENT waives any claim against COMPANY, and agrees to defend, indemnify and hold COMPANY harmless from any claim for injury or losses that results from failure to follow COMPANY'S plans, specifications or design intent, or for failure to obtain and/or follow COMPANY'S guidance with respect to any alleged errors, omissions, inconsistencies, ambiguities or conflicts contained within or arising as a result of implementing COMPANY'S plans, specifications or other instruments of service. The CLIENT also agrees to compensate COMPANY for any time spent and expenses incurred remedying CLIENT's failures according to COMPANY'S prevailing fee schedule and expense reimbursement policy.

8.18 Opinion of Probable Construction Cost

As part of the Deliverables, COMPANY may submit to the CLIENT an opinion of probable cost required to construct work recommended, designed, or specified by COMPANY, if required by CLIENT. COMPANY is not a construction cost estimator or construction contractor, nor should COMPANY'S rendering an opinion of probable construction costs be considered equivalent to the nature and extent of service a construction cost estimator or construction contractor would provide. This requires COMPANY to make a number of assumptions as to actual conditions that will be encountered on site; the specific decisions of other design professionals engaged; the means and methods of construction the contractor will employ; the cost and extent of labor, equipment and materials the contractor will employ; contractor's techniques in determining prices and market conditions at the time, and other factors over which COMPANY has no control. Given the assumptions which must be made, COMPANY cannot guarantee the accuracy of its opinions of cost, and in recognition of that fact, the CLIENT waives any claim against COMPANY relative to the accuracy of COMPANY'S opinion of probable construction cost.

8.19 Design Information in Electronic Form

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 its 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. Furthermore, the CLIENT agrees to defend, indemnify, and hold COMPANY harmless from all claims, injuries, damages, losses, expenses, and attorneys' fees arising out of the modification or reuse of these materials.

The CLIENT recognizes that designs, plans, and data stored on electronic media including, but not limited to computer disk, magnetic tape, or files transferred via email, may be subject to undetectable alteration and/or uncontrollable deterioration. The CLIENT, therefore, agrees that COMPANY shall not be liable for the completeness or accuracy of any materials provided on electronic media after a 30-day inspection period, during which time COMPANY shall correct any errors detected by the CLIENT to complete the design in accordance with the intent of the contract and specifications. After 40 days, at the request of the CLIENT, COMPANY shall submit a final set of sealed drawings, and any additional services to be performed by COMPANY relative to the submitted electronic materials shall be subject to separate agreement. The CLIENT is aware that differences may exist between the electronic files delivered and the printed hard-copy construction documents. In the event

of a conflict between the signed construction documents prepared by the COMPANY and electronic files, the signed or sealed hard-copy construction documents shall govern.

8.20 Information Provided by Others

The CLIENT shall furnish, at the CLIENT's expense, all information, requirements, reports, data, surveys and instructions required by this AGREEMENT. The COMPANY may use such information, requirements, reports, data, surveys and instructions in performing its services and is entitled to rely upon the accuracy and completeness thereof. The COMPANY shall not be held responsible for any errors or omissions that may arise as a result of erroneous or incomplete information provided by the CLIENT and/or the CLIENT's consultants and contractors.

COMPANY is not responsible for accuracy of any plans, surveys or information of any type including electronic media prepared by any other consultants, etc. provided to COMPANY for use in preparation of plans. The CLIENT agrees, to the fullest extent permitted by law, to indemnify and hold harmless the COMPANY from any damages, liabilities, or costs, including reasonable attorneys' fees and defense costs, arising out of or connected in any way with the services performed by other consultants engaged by the CLIENT.

Version2.2

03042020

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Professional Services Agreement 94th Avenue Rehabilitation Project - Phase 2 Design Services August 7, 2020 Page 10 of 12

COMPANY is not responsible for accuracy of topographic surveys provided by others. A field check of a topographic survey provided by others will not be done under this AGREEMENT unless indicated in the Scope of Services.

8.21 Force Majeure

The CLIENT agrees that the COMPANY is not responsible for damages arising directly or indirectly from any delays for causes beyond the COMPANY's control. CLIENT agrees to defend, indemnify, and hold COMPANY, its consultants, agents, and employees harmless from any and all liability, other than that caused by the negligent acts, errors, or omissions of COMPANY, arising out of or resulting from the same. For purposes of this AGREEMENT, such causes include, but are not limited to, strikes or other labor disputes; severe weather disruptions or other natural disasters or acts of God; fires, riots, war or other emergencies; disease epidemic or pandemic; failure of any government agency to act in a timely manner; failure of performance by the CLIENT or the CLIENT'S contractors or consultants; or discovery of any hazardous substances or differing site conditions. Severe weather disruptions include but are not limited to extensive rain, high winds, snow greater than two (2) inches and ice. In addition, if the delays resulting from any such causes increase the cost or time required by the COMPANY to perform its services in an orderly and efficient manner, the COMPANY shall be entitled to a reasonable adjustment in schedule and compensation.

8.22 Job Site Visits and Safety

Neither the professional activities of COMPANY, nor the presence of COMPANY'S employees and sub-consultants at a construction site, shall relieve the general contractor and any other entity of their obligations, duties and responsibilities including, but not limited to, construction means, methods, sequence, techniques or procedures necessary for performing, superintending or coordinating all portions of the work of construction in accordance with the contract documents and any health or safety precautions required by any regulatory agencies. COMPANY and its personnel have no authority to exercise any control over any construction contractor or other entity or their employees in connection with their work or any health or safety precautions. 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.

8.23 Hazardous Materials

CLIENT hereby understands and agrees that COMPANY has not created nor contributed to the creation or existence of any or all types of hazardous or toxic wastes, materials, chemical compounds, or substances, or any other type of environmental hazard or pollution, whether latent or patent, at CLIENT's premises, or in connection with or related to this project with respect to which COMPANY has been retained to provide professional services. The compensation to be paid COMPANY for said professional services is in no way commensurate with, and has not been calculated with reference to, the potential risk of injury or loss which may be caused by the exposure of persons or property to such substances or conditions. Therefore, to the fullest extent permitted by law, CLIENT agrees to defend, indemnify, and hold COMPANY, its officers, directors, employees, and consultants, harmless from and against any and all claims, damages, and expenses, whether direct, indirect, or consequential, including, but not limited to, attorney fees and Court costs, arising out of, or resulting from the discharge, escape, release, or saturation of smoke, vapors, soot, fumes, acid, alkalis, toxic chemicals, liquids gases, or any other materials, irritants, contaminants, or pollutants in or into the atmosphere,

or on, onto, upon, in, or into the surface or subsurface of soil, water, or watercourses, objects, or any tangible or intangible matter, whether sudden or not.

It is acknowledged by both parties that COMPANY'S Scope of Services does not include any services related to asbestos or hazardous or toxic materials. In the event COMPANY or any other party encounters asbestos or hazardous or toxic materials at the job site, or should it become known in any way that such materials may be present at the job site or any adjacent areas that may affect the performance of COMPANY'S services, COMPANY may, at its option and without liability for consequential or any other damages, suspend performance of services on the project until the CLIENT retains appropriate specialist consultant(s) or contractor(s) to identify, abate and/or remove the asbestos or hazardous or toxic materials, and warrants that the job site is in full compliance with applicable laws and regulations.

Nothing contained within this AGREEMENT shall be construed or interpreted as requiring COMPANY to assume the status of a generator, storer, transporter, treater, or disposal facility as those terms appear within the Resource

Version2.2

Professional Services Agreement 94th Avenue Rehabilitation Project – Phase 2 Design Services August 7, 2020 Page 11 of 12

Conservation and Recovery Act, 42 U.S.C.A., §6901 et seq., as amended, or within any State statute governing the generation, treatment, storage, and disposal of waste.

8.24 Certificate of Merit

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. This certification shall: a) contain the name and license number of the certifier; b) specify each and every act or omission that the certifier contends is a violation of the standard of care expected of a design professional performing professional services under similar circumstances; and c) state in complete detail the basis for the certifier's opinion that each such act or omission constitutes such a violation. This certificate shall be provided to COMPANY not less than thirty (30) calendar days prior to the presentation of any claim or the institution of any judicial proceeding.

8.25 Limitation of Liability

In recognition of the relative risks and benefits of the Project to both the CLIENT and the COMPANY, the risks have been allocated such that the CLIENT agrees, to the fullest extent permitted by law, to limit the liability of the COMPANY and COMPANY'S officers, directors, partners, employees, shareholders, owners and sub-consultants for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, including attorneys' fees and costs and expert witness fees and costs, so that the total aggregate liability of the COMPANY and COMPANY'S officers, directors, partners, employees, shareholders, owners and sub-consultants shall not exceed \$50,000.00, or the COMPANY'S total fee for services rendered on this Project, whichever is greater. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

8.29 Design Without Construction Observation

It is agreed that the professional services of COMPANY do not extend to or include the review or site observation of the contractor's work or performance and the CLIENT assumes all responsibility for interpretation of the contract documents and for construction observation. It is further agreed that the CLIENT will defend, indemnify and hold harmless COMPANY from any claim or suit whatsoever, including but not limited to all payments, expenses or costs involved, arising from the contractor's performance or the failure of the contractor's work to conform to the design intent and the contract documents. COMPANY agrees to be responsible for its employees' negligent acts, errors or omissions.

8.37 Municipal Advisor

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.

Version2.2

03042020

Professional Services Agreement 94th Avenue Rehabilitation Project – Phase 2 Design Services August 7, 2020 Page 12 of 12

03042020

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

Sincerely, HR GREEN, INC. T. Scott Creech, P.E. Tinothy J. Harkett Approved by: Printed/Typed Name: Timothy J. Hartnett Vice President/Practice Leader of Title: Governmental Services - Midwest 08/07/2020 Date: Village of Orland Park, Illing Accepted by: Printed/Typed Name: 03042020 Version2.2

Version2.2

TIP ID	Project	Municipality	Resurfacing	Points	NOTE
CFP06-20-0014	135th St Reconstruction from Central Ave to Kostner Ave/Cal Sag Rd	Crestwood	No	68	
CFP06-20-0016	Midlothian Turnpike Sidewalk Improvements	Crestwood	No	66	
CFP06-20-0022	94th Ave from 159th St to 151st St	Orland Park	Yes	60	- Landersky unit
CFP06-20-0021	Western Ave two-way from Gregory St to 127th St	Blue Island	No	57	
CFP06-20-0009	Oak Park Avenue Resurfacing	Chicago Ridge	Yes	56	
CFP06-20-0010	State Street Resurfacing	Lemont	Yes	56	
CFP06-20-0026	151st Street - 94th Avenue to Harlem Avenue	Orland Park	Yes	50	
CFP06-20-0028	Walker Road (CH W13) Extension Project - South of Main Street (FAU 3587) to North of Illinois Central Railroad	Lemont	No	43	
CFP06-20-0020	Oak Park Avenue from 111th St to 115th St	Worth	Yes	42	
CFP06-20-0023	Oak Park Avenue from 111th St to 107th St	Worth	Yes	42	
CFP06-20-0007	73rd St. Reconstruction	Bedford Park	No	40	
CFP06-20-0011	John Humphrey Drive at 143rd St	Orland Park	No	40	
	Harlem and 71st intersection improvements	Bedford Park	No	37	
CFP06-20-0006	65th St Widening, Major - Lorel	Bedford Park	No	37	
CFP06-20-0015	Kean Ave from 95th St to 87th St	Hickory Hills	Yes	36	
FP06-20-0017	104th Avenue Multi-Use Path	Orland Park	No	30	
FP06-20-0027	Sayre Ave. Extension	Bedford Park	No	29	
CFP06-20-0019	167th St from Steeplechase Pkwy to 104th Ave	Orland Park	No	21	
CFP06-20-0025	Lemont Bike Trail Connection	Lemont	No	15	1

Pavement Rehabilitation Scoring (LAFO)													
TIP ID	Project	Municipality or Lead Agency	Tot	al Project Cost	Amount Requested	Financial Commitment	Pavement Condition	Traffic Volumes	Freight Movement	Green Infrastructure	Complete Streets	Inclusive Growth	Total
Possible Points			111			20	30	25	10	5	5	5	100
CFP06-20-0009 Oak Park Av	venue Resurfacing	Chicago Ridge	\$	688,000.00	\$ 550,400.00	1	20	25	0	0	5	5	56
CFP06-20-0010 State Street	t Resurfacing	Lemont	\$	1,249,000.00	\$ 999,200.00	1	20	25	0	0	5	5	56
CFP06-20-0015 Kean Ave fr	om 95th St to 87th St	Hickory Hills	\$	736,000.00	\$ 588,800.00	1	30	5	0	0	0	0	36
CFP06-20-0020 Oak Park Av	venue from 111th St to 115th St	Worth	\$	493,000.00	\$ 394,400.00	1	30	4	0	2	0	5	42
CFP06-20-0022 94th Ave fro	om 159th St to 151st St	Orland Park	\$	1,308,377.00	\$ 990,926.00	5	30	25	0	0	0	0	60
CFP06-20-0023 Oak Park Av	venue from 111th St to 107th St	Worth	\$	520,200.00	\$ 416,160.00	1	30	6	0	0	0	5	42
	t - 94th Avenue to Harlem Avenue	Orland Park	Ţş	3,697,131.00	\$ 2,826,688.00	5	20	25	0	0	0	0	50