SUPPLEMENTAL AGREEMENT NO. 1

This Agreement is made and entered into this _____ day of _____, _____, by and between the City of Dyersville, hereinafter referred to as "**Owner**," and Kirkham Michael, & Associates, Inc. a CONSULTING ENGINEERING corporation, hereinafter referred to as "**Engineer**," as follows:

PREAMBLE:

The parties hereto entered into an agreement dated the 16th day of February 2026, for design services for U-STEP Project No. UST-052-2(166)—4A-31; Dyersville, Iowa. Said contract shall hereinafter be referred to as the Base Agreement.

The Owner desires to have the Consultant perform additional engineering assignments in conjunction with the U-STEP Project. The work to be performed is beyond the scope of the Base Agreement thereby constituting "extra work."

The Consultant is willing to provide said services.

AGREEMENT:

The parties, in consideration of these mutual promises contained herein, agree to the following:

2. SCOPE OF SERVICES

   Refer to Attached Scope of Services (Exhibit B)

3. SCHEDULE

   Extra work is to commence in October 2026 and the project will remain on existing schedule.

4. COMPENSATION

   A. For full and complete compensation for work, materials, and services furnished for the Scope of services in this Supplemental Agreement No.1, the Consultant shall be paid for direct time charged to the project at Standard Hourly Rates for each employee Classification plus reimbursable expenses up to a limit of: $42,670.

      The Standard Hourly rates are included as part of this supplemental and include salary, additives, overhead and profit. Refer to Exhibit D for estimated hours and rates.

   B. The contract ceiling amount is hereby increased by an amount of $42,670 from $44,830 to **$87,500** which shall not be exceeded without written authorization from the Owner.

Except as specifically amended by this Supplemental Agreement No. 1, all the terms and conditions of the Base Agreement shall remain in full force and effect.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized officers or agents on the day and year first above written.

ENGINEER:

KIRKHAM, MICHAEL & ASSOCIATES, INC.

Federal ID #470365085

BY:_____

Greg Cabalka, P.E., Vice President

Date: _____

OWNER:

CITY OF DYERSVILLE_____

BY:_____

Date: _____

Exhibit A

KIRKHAM MICHAEL

General Terms and Conditions

1. AUTHORIZATION TO PROCEED
Signing of the accompanying agreement for engineering and related services shall be authorization by the client for Kirkham Michael & Associates, Inc. (Kirkham Michael) to proceed with the professional services described, unless otherwise stated in the agreement form.

2. DEFINITION
These mutually agreed covenants which include as a minimum the attached written proposal (Proposal) including a Scope of Services and these General Terms and Conditions constitute the "Agreement." This Agreement defines the relationship between the Client as identified in the Proposal and Kirkham Michael for the Project as defined in the Proposal. The professional services of Kirkham Michael shall include services performed by employees of Kirkham Michael, its affiliates, subsidiaries, independent professional associates, consultants and subconsultants.

3. STANDARD OF PRACTICE AND ABSENCE OF WARRANTY
Services performed by Kirkham Michael under this agreement will be conducted in a manner consistent with the level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in the agreement or in any report, opinion, document, or otherwise. All estimates, recommendations, opinions, and decisions of Kirkham Michael will be made upon the basis of the information available to Kirkham Michael and Kirkham Michael's experience, technical qualifications, and professional judgment. Kirkham Michael makes no warranties, expressed or implied, under this Agreement or otherwise, in connection with Kirkham Michael's services.

Client expressly acknowledges that subsurface conditions may vary at locations other than at a particular location where borings, explorations, surveys and samplings are made, and that the data interpretations and recommendations of Kirkham Michael are based solely upon information available to Kirkham Michael. Client also acknowledges that Kirkham Michael shall not be responsible for interpretations by others of the information developed. All data obtained during investigative phases are subject to confirmation of conditions encountered during subsequent phases of the Project. Client recognizes that the scope of services under this Agreement is limited by Client's available budget and schedule and those additional services may yield more accurate and reliable information regarding conditions at or near the site.

4. PROJECT SITE AND RIGHT OF ENTRY
Client shall furnish or cause to be furnished to Kirkham Michael all documents and information known to CLIENT that relates to the identity, location, quantity, nature or characteristics of any hazardous waste at, on, or under the site. In addition, Client shall furnish and pay for such other reports, aerial photographs, data, studies, drawings, specifications, documents, and other information regarding surface and subsurface site conditions, which will be required by Kirkham Michael for performance of its services. Kirkham Michael shall be entitled to rely upon documents and information provided by Client in performing the services required under this Agreement; however, Kirkham Michael assumes no responsibility or liability for the accuracy or completeness of said documents and information. Client provided documents will remain the property of Client.

Kirkham Michael will not direct, supervise or control the work of contractors or their subcontractors. Kirkham Michael's services do not include a review or evaluation of a contractor's (subcontractor's) safety measures.

Kirkham Michael shall be responsible only for its activities and those of its employees on any site. Neither the professional activities nor the presence of Kirkham Michael, its employees, or its subconsultants on a site shall imply that Kirkham Michael controls the operations of others; nor shall this be construed to be an acceptance by Kirkham Michael of any responsibility for Project site safety.

Client shall provide right of entry for Kirkham Michael personnel, Kirkham Michael subconsultants and all equipment and vehicles necessary to perform services. Kirkham Michael will take reasonable measures to minimize damage to property; however, Client understands that some damage may occur and the cost of repair of such damage will be borne by the Client.

Client understands that Client will be responsible for designating the location of below grade structures, foundations, utilities and other subterranean obstacles. Kirkham Michael will take reasonable effort to avoid damage to these items. In the event these items cannot be located, Kirkham Michael, by Client written authorization, at Client's cost, will deploy feasible locating methods and employ specialty "dig up" crews to confirm locations. However, Client agrees to hold Kirkham Michael harmless for damages to or damages caused by any subsurface or subterranean utilities or structures which are not correctly located by Client or which Kirkham Michael could not locate using a reasonable standard of care.

5. INVOICING AND PAYMENT
The Client, recognizing that timely payment is a material part of the consideration of this agreement, shall promptly pay Kirkham Michael for services performed in accordance with the rates and charges set forth herein. Invoices will be submitted by Kirkham Michael on a monthly basis and shall be due and payable upon receipt. The Client shall pay an additional charge of one and one half percent (1.5%) (or the maximum percentage allowed by law, whichever is lower,) of the invoiced amount per month for any payment received by Kirkham Michael more than thirty (30) calendar days from the invoice date. Payment thereafter shall first be applied to accrued interest and then to principal unpaid amount.

If the Client for any reason fails to pay the undisputed portion of Kirkham Michael's invoices within thirty calendar days from the invoice date, Kirkham Michael may cease work on the project and the Client shall waive any claim against Kirkham Michael and shall defend and indemnify Kirkham Michael from and against any claims for injury or loss stemming from Kirkham Michael's cessation of services. Client shall also pay Kirkham Michael the cost associated with premature project demobilization. In the event the project is remobilized, Client shall also pay the cost of remobilization and shall renegotiate appropriate contract terms and conditions such as those associated with the budget, schedule or scope of services.

Unless the specific provisions of Proposal provide otherwise or the Current Year Schedule of Fees is not incorporated, then payment under this Agreement is based upon cost reimbursement (e.g., hourly rate, time and materials, direct personnel expense or per diem), and the provisions of the following sub-paragraphs shall apply:

a. The minimum time segment for billing field work is four (4) hours. The minimum time segment for billing work performed at an office is one-half (1/2) hour.

b. Project subcontracts (e.g. drilling, trenching, special testing, surveying, etc.) will be billed at cost plus 15% for handling and administration.

c. Other direct costs, excluding travel and subsistence, are payable at actual documented cost plus 10% for handling and administration. This shall include such items as shipping, communication, printing and reproduction, computer services, supplies and equipment, and equipment items rented from commercial sources. Travel and subsistence expenses of personnel when on business connected with the Project are reimbursable at cost plus 10%. The use of reusable field and support equipment owned by Kirkham Michael will be billed at negotiated rates. In the event that equipment does not have a current rate, a daily rate of 2% of purchase price of equipment will be used.

d. When applicable, rental charges will be applied to cover the cost of pilot-scale facilities or equipment, apparatus, instrumentation, or other technical machinery. When such charges are applicable, Client will be advised at the start of an assignment, task or phase. Analyses performed in Kirkham Michael or Kirkham Michael's subconsultants' laboratories will be billed on a unit-cost-per-analysis basis, unless specified otherwise in the accompanying Proposal (Scope of Services).

e. Invoices based upon cost reimbursement will be submitted showing labor (hours worked) and total expense, but not actual documentation. If requested by Client, documentation will be supplied at the cost of providing such documentation, including labor and copying costs.

6. CHANGES OR DELAYS

Unless the accompanying Proposal provides otherwise, the proposed fees constitute Kirkham Michael's estimate to perform the services required to complete the Project as Kirkham Michael understands it to be defined. For those projects involving conceptual or process development services, activities often are not fully definable in the initial planning. In any event, as the Project progresses, the facts developed may dictate a change in the services to be performed, which may alter the scope. Kirkham Michael will inform CLIENT of such situations so that negotiation and compensation can be accomplished as required. If such change, additional services, or suspension of services results in an increase or decrease in the cost of or time required for performance of the services, whether or not changed by any order, an equitable adjustment shall be made, and the Agreement modified accordingly. Neither party shall be deemed in default of this Agreement to the extent that any delay or failure in the performance of either party's obligations results from any cause beyond either party's reasonable control and without either party's negligence.

7. LIMITATION OF LIABILITY

Kirkham Michael's liability is limited to amount of Kirkham Michael's compensation or the amount of fifty thousand dollars ($50,000) whichever is less. To the fullest extent permitted by law, and notwithstanding any other provision of this Agreement, the total liability, in the aggregate, of Kirkham Michael and Kirkham Michael 's directors, officers, principals, managers, employees, agents and Kirkham Michael's consultants and subconsultants, and any of them, to Client and anyone claiming, by, through, or under Client for any claims, losses, costs, or damages whatsoever arising out of, resulting from or in any way related to the Project or the Agreement from any cause or causes, including but not limited to the negligence, professional errors or omissions, strict liability or breach of contract, or warranty express or implied of Kirkham Michael or Kirkham Michael's directors, officers, principals, managers, employees, agents and Kirkham Michael's consultants and subconsultants, or any of them, shall not exceed the total compensation received by Kirkham Michael under this Agreement.

8. INSURANCE

Kirkham Michael agrees to purchase, at its own expense, Workers' Compensation Insurance and Comprehensive General Liability Insurance and will upon request, furnish insurance certificates to Client. Kirkham Michael agrees to indemnify Client for the claims covered by Kirkham Michael's insurance subject to the limitation of liability contained in Section 7. Kirkham Michael agrees to purchase additional insurance if requested by Client (presuming such insurance is reasonably available from carriers acceptable to Kirkham Michael), provided the costs for additional insurance are reimbursed by Client.

9. INDEMNIFICATION

Client and Kirkham Michael each agree to indemnify and hold the other harmless, and their respective officers, employees, agents and representatives, from and against liability for all claims, losses, damages and expenses, including reasonable attorneys' fees, to the extent such claims, losses damages, or expenses are caused by the indemnifying party's negligent acts, errors or omissions. In the event claims, losses, damages or expenses are caused by the joint or concurrent negligence of Client and Kirkham Michael, they shall be borne by each party in proportion to its negligence.

10. CONSEQUENTIAL DAMAGES

The Client shall not be liable to Kirkham Michael and Kirkham Michael shall not be liable to the Client for any consequential damages incurred by either party due to the fault of the other, regardless of the nature of this fault or whether it was committed by the Client or Kirkham Michael, their employees, agents, or subcontractors. Consequential damages include, but are not limited to, loss of use and loss of profit.

11. TERMINATION

Either party may terminate the Agreement, in whole or in part, fourteen (14) days after giving written notice, if the other party substantially fails to fulfill its obligations under the Agreement through no fault of the terminating party. Where method of payment is "lump sum," the final invoice will include all services and expenses associated with the Project up to the effective date of termination. Where method of payment is based upon cost reimbursement, the final invoice will include all services and expenses associated with the Project up to the effective date of termination. In any event, an equitable adjustment shall be made to provide for termination settlement costs Kirkham Michael incurs relating to commitments that had become firm before termination, and for a reasonable profit for services performed.

12. GOVERNING LAW

This Agreement is to be governed by and construed in accordance with the laws of the State of Nebraska, unless mutually agreed in writing by Client and Kirkham Michael to be in accordance with the laws of the state where the Project is located.

13. DISPUTE RESOLUTION

Client and Kirkham Michael agree that as a prerequisite to the filing of a lawsuit or a demand for arbitration, they shall first submit any and all unsettled claims, counterclaims, disputes, and other matters in question between them arising out of or relating to this Agreement to mediation in accordance with the Construction Industry Mediation Rules of the American Arbitration Association, effective as of the date of this Agreement.

14. HAZARDOUS ENVIRONMENTAL CONDITIONS AND DISPOSAL OF CONTAMINATED MATERIAL

It is understood and agreed that Kirkham Michael is not, and has no responsibility as a handler, generator, treater, or storer, transporter, or disposer of hazardous or toxic substances found or identified at the Project site. It is acknowledged by both parties that Kirkham Michael's scope of services does not include any services related to the presence or discovery at the site of asbestos, PCBs, petroleum, hazardous waste, radioactive materials or any other hazardous material or toxic substance. Client acknowledges that Kirkham Michael is performing professional services for Client and Kirkham Michael is not and shall not be required to become an "arranger," "operator," "generator" or "transporter" of hazardous substances, as defined in the Comprehensive Environmental Response, Compensation, and Liability Act of 1990 (CERCLA). CLIENT shall undertake or arrange for the handling, removal, treatment, storage, transportation, and disposal of hazardous substances or constituents found or identified at the Project site.

15. CONFIDENTIALITY

Kirkham Michael shall maintain as confidential and not disclose to others without Client's prior written consent all information obtained from Client that was not otherwise previously known to Kirkham Michael or in the public domain and is expressly designated by Client in writing to be "CONFIDENTIAL." The provisions of this paragraph shall not apply to information in whatever form that (1) is published or comes into the public domain through no fault of Kirkham Michael, (2) is furnished by or obtained from a third party who is under no obligation to keep the information confidential, or (3) is required to be disclosed by law on order of a court, administrative agency, or other authority with proper jurisdiction.

Client agrees that Kirkham Michael may use and publish Client's name and a general description of Kirkham Michael's services with respect to the Project in describing Kirkham Michael's experience and qualifications to other Clients or potential Clients.

KIRKHAM MICHAEL

General Terms and Conditions

16. OWNERSHIP OF DOCUMENTS, RE-USE OF DOCUMENTS AND USE OF ELECTRONIC MEDIA

All documents including drawings and specifications prepared or furnished by Kirkham Michael (and Kirkham Michael's affiliates, subsidiaries, independent professional associates, consultants, and subconsultants) pursuant to this Agreement are instruments of service in respect of the Project, and Kirkham Michael shall retain an ownership and property interest therein, whether or not the Project is completed. Client may make and retain copies for information and reference in connection with the Project; however, such documents are not intended or represented to be suitable for re-use by Client or others as extensions of the Project or on any other project. Any Client re-use without written verification or adaptation by Kirkham Michael for the specific purpose intended will be at Client's sole risk and without liability or legal exposure to Kirkham Michael or Kirkham Michael's affiliates, subsidiaries, independent professional associates, consultants, and subconsultants with respect to any and all costs, expenses, fees, losses, claims, demands, liabilities, suits, actions, and damages whatsoever arising out of or resulting there from. Any such verification or adaptation will entitle Kirkham Michael to further compensation at rates to be agreed upon by Client and Kirkham Michael.

Copies of documents that may be relied upon by Client are limited to the printed copies (also known as hard copies) that are signed or sealed by Kirkham Michael. Files in electronic media format or text, data, graphic or other types that are furnished by Kirkham Michael to Client are only for convenience of Client. Any conclusion or information obtained or derived from such electronic files will be at the user's sole risk. When transferring documents in electronic media format, Kirkham Michael makes no representations as to long-term compatibility, usability, or readability of documents resulting from the use of software application packages, operating systems or computer hardware differing from those in use by Kirkham Michael at the time electronic files were furnished to the Client.

17. CONTROLLING AGREEMENT

These General Terms and Conditions shall take precedence over any inconsistent or contradictory provisions contained in any proposal, contract, purchase order, requisition, notice-to-proceed, or like document regarding Kirkham Michael's services. If any of these General Terms and Conditions are determined to be invalid or unenforceable in whole or part by a court of competent jurisdiction, the remaining provisions hereof shall remain in full force and effect and be binding upon the parties hereto. The parties agree to reform this Agreement to replace any such invalid or unenforceable provision with a valid and enforceable provision that as closely as possible expresses the intention of the stricken provision.

These General Terms and Conditions shall survive the completion of the services under this Agreement and the termination of this Agreement for any cause. This Agreement between Client and Kirkham Michael shall pertain only to the benefit of the parties hereto, and no third party shall have rights hereunder.

18. OPINIONS OF PROBABLE COST

Opinions of probable cost, cost estimates, and construction cost estimates provided herein are made based upon Kirkham Michael's experience and qualifications as professional engineers. However, since Kirkham Michael has no control over the cost of labor, materials, equipment or services furnished by others, or over the contractor(s') methods of determining prices, or over competitive bidding or other market conditions, any opinions of cost shall be accepted by Client subject to Paragraph 3 of these General Terms and Conditions.

In the event Client desires a level of accuracy of an estimate which establishes cost ceilings or detailed cost component analyses, Kirkham Michael will upon written authorization from Client secure the services of a specialized cost estimating and analyzing firm acceptable to Client. The Client shall agree to the payment of additional compensation as required.

19. CONSTRUCTION PHASE SERVICES

If this Agreement provides for any construction phase services by Kirkham Michael, it is understood that the Contractor, not Kirkham Michael is responsible for the construction of the project, and that Kirkham Michael is not responsible for the acts or omissions of any contractor, subcontractor or material supplier; for safety precautions, programs or enforcement; or for construction means, methods, techniques, sequences and procedures employed by the Contractor.

Kirkham Michael understands that the Client has sole right to decide whether to engage Kirkham Michael for Construction Phase Services. In the event the Client chooses to not include Kirkham Michael in Construction Phase Services, the Client shall be solely responsible for interpreting the Contract Documents and observing the Work of the Contractor to discover, correct or mitigate errors, inconsistencies or omissions. If the Client authorizes deviations, recorded or unrecorded, from the documents prepared by Kirkham Michael, the Client shall not bring any claim against Kirkham Michael and shall indemnify and hold Kirkham Michael, its agents and employees harmless from and against any claims, losses, damages and expenses, including but limited to defense costs and time of Kirkham Michael professionals, to the extent such claim, loss, damage or expense arises out such deviations.

20. PROPRIETARY DATA

The technical and pricing information contained in the accompanying Proposal or this Agreement is to be considered Confidential and Proprietary, and is not to be disclosed or otherwise made available to third parties without the express written consent of Kirkham Michael.

Exhibit B
SCOPE OF SERVICES

Project Scope

The Owner is interested in the Engineer providing additional engineering services as detailed below. The extra work required will not change the overall project schedule. Extra work will include additional survey and design services for improvements adjacent to the Tauke Motors property, watermain design, and survey and platting for anticipated right-of-way services adjacent to the Tauke Motors property.

Engineering Services to be Provided

The scope of services to be performed shall be completed in accordance with generally accepted standards of practice and shall include the services and supplies to complete the following tasks:

TASK 1: Project Management

1.1 General Project Management

This task will be ongoing throughout the project period. Anthony Bardgett will serve as the Engineer Project Manager for this project. The Engineer Project Manager will serve as primary point of contact, manage project schedule and budget, and be responsible for coordinating work of design team members. The Engineer Project Manager will provide continuous project administration, management and coordination of tasks and activities, preparation of monthly progress reports, issuing of invoices and billings, ensuring appropriate quality assurance/quality control and other project management related activities deemed necessary to ensure efficient and timely project completion.

1.2 Meetings

1.2.1 The Engineer will prepare for, attend, and document one Kick-Off meeting to review the scope and schedule, and identify line of communications with the Owner. The Engineer will also schedule and conduct progress meetings. The Engineer will prepare an agenda in advance of the meetings and make a record of the meetings. It is estimated that there will be 2 progress meetings in addition to the kick-off meeting.

- The owner provided Concept Layout will be reviewed at the kick-off meeting.
- Preliminary Plans will be reviewed at progress meeting one.
- Final Plans will be reviewed at progress meeting two.

1.2.2 Prepare for, attend, and document up to 2 additional coordination meetings that may be required to discuss the project with the Owner or other identified stakeholders.

1.3 Quality Control / Quality Assurance

The Engineer shall perform ongoing reviews of major design decisions and plan preparation and perform detailed reviews of plans prior to submittals for completeness and quality.

TASK 2: Data Collection and Base Maps

2.1 Data Collection

2.1.1 The Engineer will complete field topographic, utility, and legal surveys of the project area. The Engineer will establish, confirm, and tie to City of Dyersville control points georeferenced to

State-Plane Coordinate (NAD83/Iowa South), and Sea Level Elevation (NAVD88), and reduce the survey data for use in design.

2.1.2 Utility Locations marked in the field by the utility companies will be surveyed. Visible above ground utility appurtenances such as valves, manholes, vaults, and junction boxes will also be located and surveyed. The Engineer will submit design information requests and design locate requests through the One-Call system to get field locates.

2.2 Base Maps

2.2.1 The Engineer shall obtain original plats and research deeds to determine location of existing Right-of-Way lines and property lines and to verify ownership information.

2.2.2 Base maps will be prepared that depict all existing information, topography, right-of-way lines, property lines, property information, utilities, contours, and spot elevations.

2.3 Plats and Acquisition: the Engineer shall prepare one plat for the vacation of extra right-of-way in front of the Tauke Motors property. The Engineer will coordinate with the Iowa DOT on the required documents needed for the vacation of right-of-way.

TASK 3: Design

3.1 Cover Sheet: Prepare cover sheet conforming to City and Iowa DOT requirements.

3.2 Typical Sections. Develop typical sections for all listed improvements. It is anticipated that construction with these public improvements will proceed as described in each project description above.

3.3 Legend and Utility Contact Information Sheet shall be prepared

3.4 General Plan Sheet depicting the entire project limits for each separate improvement shall be prepared.

3.5 Horizontal and Vertical Alignments. The Engineer shall develop horizontal alignments and vertical profiles including width transitions, turn bays, and general geometrics. The Engineer shall prepare horizontal and vertical control sheets. The Engineer shall prepare roadway plan and profile sheets for the needed roadway segments.

3.6 Cross-Sections and Limits of Construction

3.6.1 Roadway cross-sections will be developed according to the roadway geometrics, typical sections, and construction phasing plans and will include any temporary pavement and staging of construction for accommodation of local traffic and access to abutting properties. Cross sections will be finalized that reflect both the final graded section and any temporary grading sections required for construction purposes. These sections will be utilized to define the limits of construction to be reflected on the plans and utilized to design the Right-of-Way and easements.

3.6.2 Limits of construction will be determined using the Digital Terrain Model (DTM) and the approved typical section. The limits of construction will be analyzed and adjustments will be made as necessary to minimize Right-of-Way and easement acquisition.

3.6.3 The Engineer will evaluate the clear zone and limits of construction related to the signal installation and any other items installed within the right-of-way..

3.7 Right-of-Way Platting

This contract will only provide temporary easements based on legal descriptions if required. Should the City require fee title acquisition services, this contract can be amended through a supplemental agreement to provide those services. Temporary easements for this project will be determined by any found right-of-way pins during the Task 2 scope. Should insufficient pins be found to establish relative property

boundaries, additional services will be required by KM.

3.8 **Traffic Control Sheets** shall be prepared and finalized that depict the required construction signing necessary for construction and to identify any signage required for detour routes.

3.9 **Utility Coordination**
The Engineer will submit construction plans to all identified utilities in the project area at the completion of preliminary design. The Engineer will coordinate with these utilities to identify any conflicts that may exist. Identified conflicts with the utilities will be coordinated for avoidance or relocation.

3.10 **Pavement Geometrics and Jointing Sheets** shall be prepared and finalized that identify all critical locations of the horizontal alignments including turn bays, pavement width transitions, curb return radii, median, and intersection geometrics. A detailed pavement jointing plan shall be prepared that identifies locations of the pavement joints and critical elevations at intersections and other cross slope transition areas.

3.11 **Pavement Marking and Signage Sheets** shall be prepared and finalized that indicate the type and location of signs and pavement markings required for permanent installation.

3.12 **Storm Sewer Sheets**: the Engineer shall complete the detailed design of all aspects of drainage for the project. The Engineer will complete the final design of all pipes, inlets, manholes, and junction boxes required for the project.

3.13 **Removal Sheets** shall be prepared and finalized that identify paving, trees, structures, and other items to be removed as part of the project.

3.14 **Sediment and Erosion Control Sheets** shall be prepared and finalized that identify the location and type of erosion control structures required for the construction of the project.

3.15 **Final Tabulations, Quantities, and Specifications**
The Engineer will compile the data for all applicable tabulations, final estimates of quantities, and any special provisions for the project(s) in conformance with the Owner's policies, procedures, and supplemental specifications for inclusion in the final plan submittals.

3.16 **Opinion of Probable Construction Cost**
The Engineer will prepare a final opinion of probable construction cost based on the final estimate of quantities using unit prices for similar construction as a base.

3.17 **Watermain Sheets**
The Engineer shall complete the detailed design of a new water main between existing mains. Design will include isolation valves as coordinated with local water works. Hydrant spacing to follow SUDAS standards.

TASK 4: Letting Phase Services

4.1 The project will be let by the Owner, and the Engineer shall supply the necessary documents for this process using Owner templates for the front-end documents. The Engineer will complete the Quest CDN process for the formal letting.

4.2 The Engineer shall answer questions from potential contractors, subcontractors, and suppliers, and coordinate with the Owner during this phase of services.

4.3 The Engineer shall attend the meeting at which bids are received, tabulate the bids, and make

recommendations to the Owner regarding the awarding of the construction contract to the lowest qualified bidder. The Engineer shall coordinate obtaining SOQ, contracts, and bonds from the lowest qualified bidder in a timely manner.

OPTION

CONSTRUCTION PHASE SERVICES

The Engineer will perform construction administration / observation services during construction if requested by the Owner. These construction phase services would be contracted through a separate agreement.

Project Schedule

The schedule will be finalized with Client once contract is approved. Plan development milestones will be scheduled according to an approximate Winter 2026 or 2027 bid letting schedule.