

CONSULTING SERVICES AGREEMENT

CLIENT	City of Grand Island	Project Name Sanitary Sewer District No. 544
Address	City Hall	Ellington Pointe and Westwood Park Subdivisions
	100 East First Street	
	Grand Island, NE 68802	Project Location
		Grand Island, NE
Telephone	308-385-5444	
Client Conta	act Keith Kurz	Consultant PM Terry Brown
Client Job N	No.	Consultant Job No. 111908.01
Company her	reinafter called "CONSULTANT", for povide CLIENT with requested consultion: Consulting	of Grand Island, hereinafter called "CLIENT," and Alfred Benesch & rofessional consulting services as specified herein. CONSULTANT ting services more specifically described as follows (or shown in
Fee Estimate	ACS .	
	2019 Employment Classification and Rate	Schodula (Pavisad Annually)
The GENERA Attacl		achments are hereby made a part of the AGREEMENT:
or Exhib	oit A: Work Authorizations specifying M	lethod of Payment, Scope, and Fee
attachments the CLIENT for BY LUBY TIEST BY TIEST BY O	hereto. CLIENT further agrees to pay r the CONSULTANT's estimated fee a UMP SUM: \$ IME AND MATERIALS: \$ THER PAYMENT METHOD (See Atta	
IN WITNESS	WHEREOF, the parties hereto have m	nade and executed this AGREEMENT:
BY: Ro	CLIENT Jers J. Stelle	ALFRED BENESCH & COMPANY Dogally uged by Anthony Dirks Official Authory Dash a Afferd Benesch & Company, our-Lincoln Disson Manage, mail-anthographene A. Company, our-Lincoln Disson Manage, mail-anthographene Disso
PRINT NAME	: KOULY G SHILL	AUTHORIZED REPRESENTATIVE PRINT NAME: Anthony Dirks, PE
TITLE:	nagor	TITLE: Sr. Vice President
DATE:	March 24	, 20 <u>20</u> DATE: <u>March</u> , 20 <u>20</u>
Street	Donker	BENESCH OFFICE: Lincoln
Interin	1 Lity HITO May	ADDRESS: 825 M Street, Suite 100
3/2	9.00	Lincoln, NE 68508

PLEASE SIGN AND RETURN ONE COPY TO ALFRED BENESCH & COMPANY (ADDRESS ABOVE).



STANDARD TERMS AND CONDITIONS

SECTION 1 - Services by Consultant

1.1 General

Consultant shall provide services under this Agreement only upon request of the Client, and only to the extent defined and required by the Client. These services may include the use of outside services, outside testing laboratories, and special equipment.

Attachments to this Agreement are as identified on the signature page to this Agreement or using serially numbered Work Authorizations, and with these GENERAL CONDITIONS, are all as attached hereto, and made a part of this Agreement.

1.2 Scope of Services and Fees

The services to be performed by Consultant and the associated fee are attached hereto and made a part of this Agreement or by using serially numbered Work Authorizations, all as identified on the signature page to this Agreement, and shall be performed by the Consultant in accordance with the Client's requirements. The Scope of Services and Fee Estimate (Attachment A) is valid for sixty (60) days, after which Consultant reserves the right to revise the Scope or Fee Estimate.

It is mutually understood that Consultant's fee is not a firm contractual amount, except the total fee by the Consultant shall not be exceeded unless authorized in writing by the Client. The intent of the Scope of Services is to identify the services to be provided by Consultant. However, it is specifically understood that by written notice to Consultant, Client can decrease or, with concurrence of Consultant, increase the Scope of Services.

SECTION 2 - Payments to Consultant

2.1 Method of Payment

Payment for Consultant's personnel services and direct expenses shall be based on the Method of Payment which is identified on the signature page to this Agreement or serially numbered Work Authorizations, attached hereto, and made a part of this Agreement.

2.2 Payment for Personnel Services

2.2.1 Payment

Payment for the services rendered by Consultant's personnel shall be based on the hours of chargeable time and in accordance with Consultant's Schedule of Unit Rates, which is identified on the signature page to this Agreement and attached hereto, and made a part of this Agreement

2.2.2 Chargeable Time

Chargeable time for Consultant's personnel is that portion of their time devoted to providing services requested by Client. Chargeable time for field personnel located away from Consultant's office for more than one week is a minimum of eight hours per day and five days per calendar week, except for federally declared legal holidays or during an employee's sick leave or vacation time. Travel time from

Consultant's office to an assigned work site, and return to Consultant's office, is chargeable time; or if more economical for Client, Consultant shall lodge its personnel overnight near the work site in lieu of traveling back to Consultant's office at the end of each work day.

2.2.3 Overtime Rates

The basis for payment to Consultant for each hour worked in excess of forty (40) hours in any calendar week shall be the applicable hourly rate as specified in the Schedule of Unit Rates.

2.3 Payment for Direct Expenses

2.3.1 Payment

For Direct Expenses incurred by Consultant, payment to Consultant by the Client shall be in accordance with Consultant's Schedule of Unit Rates.

2.3.2 Direct Expenses

For the purposes of this Agreement, Direct Expenses to be contracted and managed by Consultant and payable by Client to Consultant shall include: Outside Services including the services and reimbursable expenses for firms other than Consultant which are necessary for the work the Consultant is directed to perform; Laboratory Tests and related reports necessary for the work the Consultant is directed to perform, either by the Consultant or by an outside service for the Consultant; Special Equipment expenses including the costs of the Consultant locating. acquiring, leasing, or renting any equipment or facilities not currently owned, leased, or rented by Consultant at the time of the request for services which are necessary to enable Consultant to provide the services requested; vehicles furnished by Consultant for Consultant's authorized travels and for Consultant's field personnel; Per Diem expense or actual costs of maintaining Consultant's field personnel on or near the Project site, for each day of field assignment away from Consultant's office; and Other Direct Expenses associated with all services provided hereunder and identified in the Schedule of Unit Rates.

2.4 Payment Conditions

- 2.4.1 Consultant shall submit monthly invoices for all personnel services and direct expenses under this Agreement and a final invoice upon completion of services.
- 2.4.2 Invoices are due and payable upon receipt by Client. Interest at a rate of 1.5% per month, or the maximum allowed by law, will be charged on all past due amounts starting thirty (30) days after date of invoice. Payments will first be credited to interest and then to principal
- 2.4.3 In the event of a disputed or contested invoice, Client must provide written notice to Consultant within ten (10) days of the date of any invoice, otherwise the invoice will be considered to be correct. In the event Client timely submits in writing a dispute on a particular invoice, only that portion so contested will be withheld from payment and the Client will pay the undisputed portion. No interest will accrue on any reasonably contested portion of the invoice until mutually resolved.

- 2.4.4 If Client fails to make payment in full to Consultant within sixty (60) days after the date of the undisputed invoice, Consultant may, after giving seven (7) days' written notice to Client, suspend services under this Agreement until paid in full, including interest. Consultant shall have no liability to Client for delays or damages caused by such suspension of services. Client agrees to pay all costs of collection, including reasonable attorney's fees, incurred by Consultant as a result of Client's failure to make payments in accordance with this Agreement. No final plans, documents or reports will be released for any purpose until Consultant has been paid in full.
- 2.4.5 The billing rates specified in the Schedule of Unit Rates for subsequent years shall be adjusted annually in accordance with Consultant's costs of doing business, subject to Client's review and concurrence.

SECTION 3 - Term of Agreement

3.1 Term

Consultant's obligations to perform under this Agreement shall extend from the date of execution until terminated by either party.

3.2 Abandonment of Work

Client shall have the absolute right to abandon any work requested hereunder or to change the general scope of the work at any time, and such action on its part shall in no event be deemed a breach of contract.

3.3 Termination of Agreement

3.3.1 Termination with Cause

The obligation to provide further services under this Agreement may be terminated with cause by either party by written notice stating the basis for the termination and providing 7 days to cure. The termination will be effective seven (7) days after delivery of written notice thereof if the basis for the termination has not been cured. In the event of termination by Consultant caused by failure of the Client to perform in accordance with the terms of this Agreement, Client shall pay for all services performed prior to the effective date of the termination, including all project termination expenses, collection fees and legal expenses. Consultant shall prepare a progress report, including information as to all the services performed by Consultant and the status of the services as of the date of the termination, and provide information and documents developed under the terms of this Agreement to the Client upon receipt of final payment. In the event of termination by the Client caused by failure by Consultant to perform in accordance with the terms of this Agreement, Consultant shall prepare a progress report, including information as to all the services performed by Consultant and the status of the services as of the date of the termination and provide information and documents developed under the terms of this Agreement to the Client. Upon receipt of all other information and documents, Client shall pay Consultant for services performed prior to the effective date of the termination.

3.3.2 Termination without Cause

Either party may, at its sole discretion, terminate this Agreement without cause at any time. In the event of such

termination, the terminating party will promptly notify and confirm the termination in writing to the other party. The termination will be effective seven (7) days after delivery of written notice thereof. Upon termination, Consultant shall prepare a progress report, including information as to all the services performed by Consultant and the status of the services as of the date of the termination, and provide information and documents developed under the terms of this Agreement to the Client upon receipt of final payment.

3.4 Payment for Work Upon Abandonment or Agreement Termination

If Client abandons requested work or terminates this Agreement, Consultant shall be paid on the basis of work completed to the date of abandonment or effective date of termination. Consultant shall perform no activities other than reasonable wrap-up activities after receipt of notice of abandonment or termination. Payment for the work shall be as established under Section II.

SECTION 4 - General Considerations

4.1 Assignment and Responsibility for Personnel

- 4.1.1 The assignment of personnel and all phases of the undertaking of the services which Consultant shall provide hereunder shall be subject to the oversight and general guidance of Client.
- 4.1.2 While upon the premises of Client or property under its control, all employees, agents, and subconsultants of Consultant shall be subject to Client's rules and regulations respecting its property and the conduct of its employees thereon.
- 4.1.3 However, it is understood and agreed that in the performance of the work and obligations hereunder, Consultant shall be and remain an independent Consultant and that the employees, agents or subconsultants of Consultant shall not be considered employees of or subject to the direction and control of Client. Consultant shall be responsible for the supervision and performance of all subconsultants which are to perform hereunder.

4.2 Insurance

- 4.2.1 Consultant shall furnish Client a certificate of insurance upon request showing amounts and types of insurance carried by Consultant, which certificate shall contain a commitment by the Insurance Company that during the time any work is being performed by Consultant under this Agreement it will give Client notice of cancellation or non-renewal of the insurance coverage shown on such certificates in accordance with policy provisions.
- 4.2.2 Any construction contracts relative to Consultant's Services shall require that the Client and Consultant be included as additional insureds on the contractor's and contractor's subcontractors' commercial general liability and commercial automobile liability insurance policies and that the coverage afforded Client and Consultant is primary to any insurance maintained by Client or Consultant and that Client and Consultant's insurance is non-contributory with any coverage afforded by contractor and subcontractors. Client will also require contractor and all subcontractors to purchase and maintain workers' compensation and employer's liability insurance. Consultant will name the Client as additional insured on

Consultant's commercial general liability insurance.

4.3 Successors and Assigns

- 4.3.1 Client and Consultant each binds Itself and its partners, successors, executors, administrators, assigns, and legal representatives to the other party to this Agreement and to the partners, successors, executors, administrators, assigns, and legal representatives of such other party, in respect to all covenants, agreements, and obligations of this Agreement.
- 4.3.2 Neither Consultant nor Client shall assign or transfer any rights under or interest in (including, but without limitation, moneys that may become due or moneys that are due) this Agreement without the written consent of the other party, except as stated in paragraph 4.3.1 and except to the extent that the effect of this limitation may be restricted by law. Unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under this Agreement. Nothing contained in this paragraph shall prevent Consultant from employing such independent consultants, associates, and subconsultants as it may deem appropriate to assist in the performance of services hereunder.
- **4.3.3** Nothing herein shall be construed to give any rights or benefits hereunder to any one other than Client and Consultant except as otherwise provided herein.

4.4 Compliance with Law

- 4.4.1 Consultant shall exercise the professional standard of care to comply with, and cause its subconsultants to comply with, applicable Federal, state, and local laws, orders, rules, and regulations in effect at the time services are rendered, and relating to the performance of the services Consultant is to perform under this Agreement. If the Scope of Services requires Consultant to prepare an application for a permit, Consultant does not represent or warrant that said permit or approval will be issued by any governmental body.
- 4.4.2 Neither the Consultant nor the Consultant's agents or employees shall discriminate against any employee or applicant for employment to be employed in the performance of this Agreement with respect to hiring, tenure, terms, conditions, or privileges of employment, because of race, color, religion, sex, or national origin.

4.5 Ownership and Reuse of Documents

- 4.5.1 All drawings, specifications, test reports, and other materials and work products which have been prepared or furnished by Client prior to this Agreement shall remain Client's property. Consultant shall be permitted to rely on Client furnished documents and Client shall make available to Consultant copies of these materials as necessary for the Consultant to perform the services requested hereunder.
- 4.5.2 All drawings, specifications, test reports, and other materials and work products, including computer aided drawings, designs, and other data filed on electronic media which will be prepared or furnished by Consultant (and Consultant's independent professional associates and subconsultants) under this Agreement, are instruments of service in respect to the Project and Consultant 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 use and the occupancy of the Project by Client and others; however, such documents are not intended or represented to be suitable for reuse by Client or others acting on behalf of Client on extensions of the Project or on any other project. Further, Consultant makes no warranty as to the compatibility of computer data files with computer software and software releases other than that used by Consultant in performing services herein, and to the condition or availability of the computer data after an acceptance period of thirty (30) days from delivery to Client. Any reuse without written verification or adaptation by Consultant for the specific purpose intended will be at Client's sole risk and without liability or legal exposure to Consultant or to Consultant's independent professional associates or subconsultants, and Client shall indemnify and hold harmless Consultant and Consultant's independent professional associates and subconsultants from all claims, damages, losses, and expenses including attorneys' fees arising out of or resulting therefrom. Any such verification or adaptation will entitle Consultant to further compensation at rates to be agreed upon by Client and Consultant.

4.6 Consultant's Personnel at Project Site

- The presence or duties of the Consultant 4.6.1 at a Project site, whether as onsite personnel representatives or otherwise, do not make the Consultant or its personnel in any way responsible for those duties that belong to the Client and/or the construction contractors or other entities, and do not relieve the construction contractors or any other entity of their obligations, duties, and responsibilities, including, but not limited to, all construction methods, means, techniques, sequences, and procedures necessary for coordinating and completing all portions of the construction work in accordance with the project documents and any health or safety precautions required by such construction work. The Consultant 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 and have no duty for inspecting, noting, observing, correcting, or reporting on health or safety deficiencies of the construction contractor or other entity or any other persons at the site except Consultant's own personnel.
- 4.6.2 To the extent Consultant's Scope of Work includes construction observation, the Consultant shall keep the Owner reasonably informed about the progress and quality of the portion of the Work completed, and report to the Owner (1) known deviations from the Contract Documents and from the most recent construction schedule submitted by the Contractor, and (2) defects and deficiencies observed in the Work. Consultant neither guarantees the performance of the contractor(s) nor assumes responsibility for contractor(s)' failure to perform their work in accordance with the project documents.

4.7 Opinions of Cost, Financial Considerations, and Schedules

In providing opinions of cost, financial analyses, economic

feasibility projections, and schedules for the Project, the Consultant 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 market conditions. Consultant's opinions of probable Total Project Costs and Construction Costs provided for herein as appropriate are made on the basis of Consultant's experience and qualifications and represent Consultant's judgments as an experienced and qualified professional consultant familiar with the construction industry. Consultant makes no warranty that the Client's actual Total Project or Construction Costs, financial aspects, economic feasibility, or schedules will not vary from the Consultant's opinions, analyses, projections, or estimates. If Client wishes greater assurance as to any element of the Total Project or Construction cost, feasibility, or schedule, Client will employ an independent cost estimator, contractor, or other appropriate advisor.

4.8 Discovery of Unanticipated Pollutant and Hazardous Substance Risks

4.8.1 If Consultant, while performing the services, discovers pollutants and/or hazardous substances that pose unanticipated risks, it is hereby agreed that the scope of services, schedule, and the estimated cost of Consultant's services will be reconsidered and that this Agreement shall immediately become subject to renegotiation or termination.

4.8.2 In the event that the Agreement is terminated because of the discovery of pollutants and/or hazardous substances posing unanticipated risks, it is agreed that Consultant shall be paid for its total charges for labor performed and reimbursable charges incurred to the date of termination of this Agreement, including, if necessary, any additional labor or reimbursable charges incurred in demobilizing.

Client also agrees that the discovery of 4.8.3 unanticipated pollutants and/or hazardous substances may make it necessary for Consultant to take immediate measures to protect health and safety. Consultant agrees to notify Client as soon as practically possible should unanticipated pollutants and/or hazardous substances be suspected or encountered. Client authorizes Consultant to take measures that in Consultant's sole judgment are justified to preserve and protect the health and safety of Consultant's personnel and the public. Client agrees to compensate Consultant for the additional cost of taking such additional precautionary measures to protect employees' and the public's health and safety. This section is not intended to impose upon Consultant any duties or obligations other than those imposed by law.

SECTION 5 - Professional Responsibility

5.1 Performance of Services

Consultant shall perform its services consistent with the professional skill and care ordinarily provided by firms practicing in the same or similar locality under the same or similar circumstances (hereinafter the "Standard of Care"). Consultant expressly disclaims all express or implied warranties and guarantees with respect to the performance of professional services, and it is agreed that the quality of

such services shall be judged solely as to whether the services were performed consistent with the Standard of Care. Consultant owes Client only that level of performance defined in this Section 5.1, and nothing herein shall be construed as creating a fiduciary relationship.

If at any time prior to construction Client believes Consultant's services are deficient due to not meeting the Standard of Care, Client must immediately inform Consultant in writing and shall afford Consultant the opportunity to correct such deficiency. If, upon review by Consultant it is determined the deficiency is attributable to Consultant, the deficiency shall be corrected at no additional cost to Client.

5.2 Limitation of Liability

Client and Consultant agree to allocate certain of the risks so that, to the fullest extent permitted by law, Consultant's total liability to Client is limited to the amount paid under the contract or \$50,000 whichever is greater, this being the Client's sole and exclusive remedy for any and all injuries, damages, claims, losses, expenses, or claim expenses (including attorney's fees) arising out of this Agreement from any cause or causes. Such causes include, but are not limited to, Consultant's negligence, errors, omissions, strict liability, breach of contract, or breach of warranty.

5.3 No Special or Consequential Damages

Client and Consultant agree that to the fullest extent permitted by law neither party shall be liable to the other for any special, indirect, or consequential damages whatsoever, whether caused by either party's negligence, errors, omissions, strict liability, breach of contract, breach of warranty, or other cause or causes.

5.4 Indemnification

To the fullest extent permitted by law, Client and Consultant mutually agree to indemnify and hold each other harmless from and against any and all claims, damages, losses and expenses, defense costs including reasonable attorneys' fees, and court or arbitration costs and other liabilities arising from their own negligent acts, errors or omissions in performance of their services under this Agreement, but only to the extent caused that each party is responsible for such damages, liabilities and costs on a comparative basis of fault.

5.5 No Third Party Beneficiaries

Client and Consultant expressly agree that Agreement does not confer upon any third party any rights as beneficiary to this Agreement. Consultant accepts no responsibility for damages, if any, suffered by any third party as the result of a third party's use of the work product, including reliance, decisions, or any other action taken based upon it.

Client agrees that Consultant's services and work products are for the exclusive present use of Client. Client agrees that Consultant's compliance with any request by Client to address or otherwise release any portion of the work product to a third party shall not modify, rescind, waive, or otherwise alter provisions of this Agreement nor does it create or confer any third party beneficiary rights on any

third party.

SECTION 6 - Miscellaneous Provisions

6.1 Notices

Any notice to either party herein shall be in writing and shall be served either personally or by registered or certified mail addressed to the signing party shown on the signature page.

6.2 Joint Preparation

For purposes of contract interpretation and for the purpose of resolving any ambiguity in this Agreement, the parties agree that this Agreement was prepared jointly by them and/or their respective attorneys.

6.3 Headings

Headings used in this Agreement are for the convenience of reference only and shall not affect the construction of this Agreement

6.4 Severability

If any of the provisions contained in this Agreement are held for any reason to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality, or unenforceability will not affect any other provision, and this Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

6.5 Dispute Resolution

If negotiation in good faith fails to resolve a dispute within thirty (30) days of written notice of the dispute by either party, then the parties agree that each dispute, claim or controversy arising from or related to this Agreement or the relationships which result from this AGREEMENT shall be subject to mediation as a condition precedent to initiating legal or equitable actions by either party. Unless the parties agree otherwise, the mediation shall be in accordance with the Commercial Mediation Procedures of the American Arbitration Association then currently in effect. A request for mediation shall be filed in writing with the American Arbitration Association and the other party. No legal or equitable action may be instituted for a period of ninety (90) days from the filing of the request for mediation unless a longer period of time is provided by agreement of the parties. Cost of mediation shall be shared equally between the parties and shall be held in a location mutually agreed upon by the parties. The parties shall memorialize any agreement resulting from the mediation in a mediated settlement agreement, which agreement shall be enforceable as a settlement in any court having jurisdiction thereof.

During the pendency of any dispute, the parties shall continue diligently to fulfill their respective obligations hereunder. Any dispute not resolved through mediation shall be subject to litigation in a court of competent jurisdiction in the state in which the project is located.

6.6 Equal Opportunity

Consultant will, in the performance of this Agreement, comply with federal, state, and local laws, and all

regulations and orders issued under any applicable law related to equal employment opportunity, nondiscrimination, or employment generally.

Consultant certifies that it will not knowingly employ or contract with a non-legal resident of the United States to perform work under this Agreement, and verifies or attempts to verify employee eligibility of its employees through participation in the U.S. Department of Homeland Security and Social Security Administration's E-Verify system.

6.7 Governing Law

This Agreement is to be governed by the laws of the jurisdiction in which the project is located. For locations outside of the United States, this Agreement shall be governed by the laws of the State of Illinois.

6.8 Entire Agreement

This Agreement, along with those documents specified, attached, or hereby cited together, and serially numbered Work Authorizations if used, constitute the entire Agreement between the parties hereto and no changes, modifications, extensions, terminations, or waivers of this agreement, or other documents, or any of the provisions herein, or therein contained, shall be valid unless made in writing and signed by duly authorized representatives of both parties.

SLIPPI EMENTAL CONDITIONS FOR SURVEY, ENVIRONMENTAL OR GEOTECHNICAL SERVICES

<u> 50</u>	PPLEMENTAL CONDITIONS FOR SURVEY, ENVINO	MINENTAL ON GEOTECHNICAL GE
	Supplemental Condition is incorporated herein who	en the applicable box is checked.
	S.1 Location of Underground Utilities It shall be the Client's responsibility to locate and physically mark all underground utilities and structures which lie within the work area prior to the start of subsurface investigations. If the Client elects not to assume this responsibility, Client shall notify Consultant and shall compensate Consultant for all costs associated with locating and physically marking said underground utilities and structures over and above the estimated project fee. Client shall indemnify and hold Consultant harmless from any damages and delays resulting from unmarked or improperly marked underground utilities and structures. For reasons of safety, Consultant will not begin work until this has been accomplished.	longer than thirty (30) days after sureport unless agreed otherwise. <u>S.3.2</u> Hazardous or Pote Samples and Materials In the event that samples and/or are suspected to contain substar hazardous or detrimental to her environment as defined by federatutes, regulations, or ordinance after completion of testing, return materials to Client, or have the samples and imposed of in accordance with Clall applicable laws. Client agrees associated with the storage, disposal of samples and materials and agrees that Consultant at no terms.
П	S.2 Subsurface Investigations In soils, foundation, groundwater, and other subsurface investigations, the actual characteristics might vary significantly between successive test points and sample intervals and at locations other than where	said samples and materials, a responsibility as a handler, g transporter, or disposer of said sar <u>S.3.3</u> Contaminated Equi All laboratory and field equipme

observations, exploration, and investigations have been made. Because of the inherent uncertainties in subsurface evaluations, changed or unanticipated underground conditions may occur that could affect Project cost and/or execution. These conditions and cost/execution effects are not the responsibility of the

Consultant.

☐ S.3 Disposition of Samples and Equipment S.3.1 Disposition of Samples

No samples and/or materials will be kept by Consultant

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entially Hazardous

materials contain or ices or constituents alth, safety, or the eral, state, or local es, Consultant will, such samples and mples and materials ient's directions and es to pay all costs transportation, and s. Client recognizes time assumes title to and shall have no enerator, operator, mples and materials.

pment

ent contaminated in Consultant's performance of services will be cleaned at Client's expense. Contaminated consumables will be disposed of and replaced at Client's expense. Equipment (including tools) which cannot be reasonably decontaminated shall become the property and responsibility of Client. At Client's expense, such equipment shall be delivered to Client, or disposed of in the same manner specified in \$.3.2 above. Client agrees to pay Consultant the fair market value of any such equipment which cannot reasonably be decontaminated and is delivered to Client pursuant to this Agreement.

ATTACHMENT A Scope of Services

Sanitary District No 544 (Ellington Pointe and Westwood Park Subdivisions)

TASK 1. Design

a. Project Management

Benesch Project Manager will serve as point of contact, maintain project schedule and budget, and be responsible for coordinating work. The PM will work closely with the Public Works Wastewater Project Manager to streamline the sewer district project delivery.

b. Topographic Survey

Benesch will perform the necessary topographic ground survey with a combination of Benesch staff and Initial Point Surveying to confirm horizontal and vertical control, confirmation of section and property corners and general topographic survey within the ROW and easement areas along the Westwood Park Subdivision sanitary sewer alignment for the project. The topographic survey will be tied into the survey completed for Ellington Pointe and the previous survey provided by the City of Westwood Park will be used as a reference and guide. A topographic survey will be performed using the latest GPS technology. Natural topographic features and man-made features, will be recorded by coordinates to the nearest one-tenth (0.1) of a foot. All such topographic features, which are pertinent to the design or are necessary to properly show the effect of the proposed work upon the adjoining property and/or improvements, will be recorded. Benesch shall provide a list of horizontal control points with coordinates, descriptions, station and offset. Horizontal control will be referenced to the Modified State Plane using known land survey monuments provided by the City of Grand Island. Vertical control will be completed by differential level circuit referenced to NAVD 88. Ties to control used for City of Grand Island projects in the area can be done for "design-fit" confirmation. Benesch will survey section corners in order to assemble the geometry to create the right-of-way drawings and confirm any locations already established by the City of Grand Island. Utilities will be drawn from surveying above ground features, including markings by utility companies resulting from the locate request. Information supplied by utility companies will be used to complete the placement of existing utilities on the plans. Locations from utility plans will be transferred into the topographic survey. Where available, above-ground features will be used to improve accuracy. Benesch will add a disclaimer to the drawings with respect to the undetermined location of underground utilities. Benesch will add additional information to the established base map from the City of Grand Island using any new topographic survey data.

c. Utility Location/Verification

Benesch will review the utility locations shown on the topographic survey, and verify these locations during field inspections. Identification and verification by the utility companies of major utility conflicts such as fiber optic lines, gas pipelines, high-pressure waterlines, transmission lines, etc., will be accomplished at the earliest possible time. Benesch will stake field locations of assumed water and private utility conflicts to be potholed by a subconsultant. Our survey crew will be on-site while the work to establish a top of pipe elevation at each pothole location. It is assumed there will be up to one day for potholing, observing and a one-man survey crew for any potential utility conflicts for up to 8 pothole locations. Benesch and the City's Project Manager will discuss major conflicts and attempt to avoid them. If avoidance is not possible,

Benesch will then request the Utility Company to verify the conflict and provide a preliminary estimate of reimbursable costs associated with the utility relocation.

d. Geotechnical Evaluation

It is expected up to two (2) soil test borings will be taken with the project at locations within the proposed sanitary alignment area. The fee associated with these borings assumes the project site is easily accessible for truck-mounted drilling equipment and rights of access can be obtained from adjacent owners. If traffic control is required, it would be provided by the City. These test borings will be in accordance with schedules located in the most recent NDOT Geotechnical Policy and Procedures Manual.

One boring will be located on the Ellington Pointe subdivision along the sanitary alignment and the other boring will be located in the Driftwood Drive ROW near the sanitary alignment. Each boring will be drilled to a maximum depth of 20 feet below the existing ground surface. Shelby tube samples will be taken beneath the existing topsoil and Standard Penetration tests will be performed at 5-foot increments to the base of each boring. Laboratory testing will be performed to assist with classification and consistency of subgrade materials. Benesch shall prepare geotechnical recommendations for the primary purpose of developing geotechnical design criteria for use in designing the subgrade preparation and determination of the pavement section for the project. Benesch shall prepare and submit an electronic copy of the geotechnical report to the City Project Manager for review.

e. Preliminary Design (50%+)

Benesch will design the sanitary sewer necessary to provide sanitary service to the existing lots (25) and proposed lots (39) within district boundary (67 total lots). Benesch shall prepare project base files and plan sheets following the standard layout appearance of City of Grand Island documents. Design is assumed to be at least 50% complete that gives the City a reliable cost assurance of the scope of the project. Plan sheets to be included in the Preliminary submittal include the following:

- Title Sheet
- Existing Topographic Conditions
- · Preliminary Sanitary Sewer Plan and Profiles
- Details
- · Preliminary Utility Relocation Plan
- Preliminary Right-of-Way

f. Cost Estimates

Benesch shall prepare an updated total project cost estimate. This shall include Preliminary Engineering, ROW acquisition, Private Utility Relocations, Public Utility Relocations, Construction, and Construction Engineering on the appropriate forms. Cost Estimates will be provided at the conceptual, 50% design and 90-100% design.

g. Public Involvement

Benesch will participate in a public involvement meeting. Benesch can provide information for the City to advertise, produce hand-outs, graphics necessary for the public involvement or open house upon request. Benesch will work closely with the City staff to provide project and easement information to the district property owners. Benesch to utilize the City's Wastewater Project Manager to assist with property owner communications consisting of existing property conflicts, septic tank & field locations, landscaping removal/replacement, fence and shed removal/replacement and easement documentation.

h. Final Design

Benesch will finalize the plan/profile construction plans and specifications. Benesch shall prepare project base files and plan sheets following the standard layout appearance of City of Grand Island documents and submit for NDEQ approval. Design and a reliable cost estimate of overall construction costs for this project. Benesch will develop a storm water pollution prevention plan and a Notice of Intent to discharge storm water from a construction site for submittal to the Nebraska Department of environmental Quality. Benesch will provide the easement exhibits and collaborate with City staff to obtain the remaining paperwork and signatures needed. Plan sheets to be included in the final submittal include the following:

- · Title Sheet
- Existing Topographic Conditions
- Sanitary Sewer Plan and Profiles
- Details
- Utility Relocation Plan
- Right-of-Way/Easements
- SWPPP

i. Bidding Phase

Benesch will participate in the bidding phase. Benesch will provide project information and reply to contractor questions and provide addendum(s) if necessary.

Task 1 services would start upon NTP and is assumed to be March 2020. Completion of Task 1 is estimated at approximately end of June of 2020.

Task 2 Construction Services will be amended to the contract at the time of approval of the construction contract.



Fee Estimate

Engineering Design Services Sanitary Sewer District No 544 - Grand Island, NE

Description		Estimated		Unit			
	Quantity			Price			Amount
Design							
a. Project Management							
Senior Project Manager	40.0	hr.	\$	168.00	/hr.	\$	6,720.00
Progress Meetings	4.0	hr.	\$	275.00	hr	\$	1,100.00
b. Topographic Survey							
Project Engineer 1	8	hr	\$	107.00	hr	\$	856.00
Initial Point Surveying Sub Consultant						\$	5,300.00
c. Utility Locations/Verification							
Field Inspection	8.0	hr.	\$	79.00	hr	\$	632.00
Project Engineer I	4	hr	\$	107.00	hr	\$	428.00
Polthole Sub Consultant	1	day	\$:	1,600.00	hr.	\$	1,600.00
Initial Point Survey Sub Consultant						\$	400.00
d. Geotechnical Evaluation							
Data Research (Project Scientist II)	10.0	hr.	\$	74.00	ea.	\$	740.00
Design Recommendations/Report (Design Engineer II)	20.0	hr.	\$	121.00	ea.	\$	2,420.00
Drilling, Testing, Expenses O'Malley Sub consultant						\$	1,100.00
Vehicle and field & lab expenses						\$	800.00
e. Preliminary Design (50% +)							
Senior Project Manager	24.0	hr.	\$	168.00	/hr.	\$	4,032.00
Project Engineer II	40.0	hr.	\$	121.00	/hr.	\$	4,840.00
Project Engineer I	40.0	hr.	\$	107.00	hr	\$	4,280.00
f. Cost Estimates							- MY 10 - 100 - 102 - 102 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 - 103 -
Senior Project Manager	2.0	hr.	\$	168.00	/hr.	\$	336.00
Project Engineer II	4.0	hr.	\$	121.00	/hr.	\$	484.00
Project Engineer I	4.0	hr.	\$	107.00	hr	\$	428.00
g. Public Involvement							
Senior Project Manager	8.0	hr.	\$	168.00	/hr.	\$	1,344.00
Project Engineer II	8.0	hr.	\$	121.00	/hr.	\$	968.00
Public Involvement Specialist	8.0	hr.	\$	107.00	hr	\$	856.00
h. Final Design							
Senior Project Manager	24.0	hr.	\$	168.00	/hr.	\$	4,032.00
Project Engineer II	80.0	hr.	\$	121.00	/hr.	\$	9,680.00
Project Engineer 1	40.0	hr.	\$	107.00		\$	4,280.00
i. Bidding Phase							
Senior Project Manager	8.0	hr.	\$	168.00	/hr.	\$	1,344.00
Project Engineer 1	4.0		\$	107.00		\$	428.00
Preliminary Design Services Not to Exceed	: 209	hrs		1 100 Anny 200 Too 200 E	-	\$	59,428
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Attachment B



2019 EMPLOYMENT CLASSIFICATION AND RATE SCHEDULE

CLASSIFICATION	BILLABLE RATE
Project Manager I Project Manager II Senior Project Manager Project Principal	\$130.00 \$154.00 \$168.00 \$224.00
Designer I Designer II Project Engineer I Project Engineer II Senior Project Engineer	\$85.00 \$98.00 \$107.00 \$121.00 \$140.00
Technologist I Technologist II Senior Technologist	\$57.00 \$72.00 \$112.00
Technical Specialist I Technical Specialist II Senior Technical Specialist	\$84.00 \$93.00 \$121.00
Construction Representative I Construction Representative II Construction Representative III	\$73.00 \$84.00 \$103.00
Inspector I Inspector II Sr. Inspector	\$65.00 \$75.00 \$80.00
Project Scientist I (Geotechnical) Project Scientist II (Geotechnical)	\$62.00 \$74.00
Field/Lab Technician I Field/Lab Technician II Field/Lab Technician III Senior Field/Lab Technician	\$50.00 \$57.00 \$66.00 \$87.00
Instrument Operator Party Chief Surveyor (RLS) Senior Surveyor (RLS)	\$55.00 \$70.00 \$92.00 \$110.00
Scientist I	\$60.00 \$68.00
Project Scientist I (Environmental) Project Scientist II (Environmental) Project Scientist III (Environmental) Senior Project Scientist	\$84.00 \$103.00 \$112.00 \$127.00

Intern	\$52.00
Marketing Assistant	\$52.00
Marketing Coordinator	\$72.00
Marketing Manager	\$101.00
Office Assistant	\$47.00
Project Assistant I	\$53.00
Project Assistant II	\$59.00
Division Administrative Assistant I	\$53.00
Division Administrative Assistant II	\$65.00



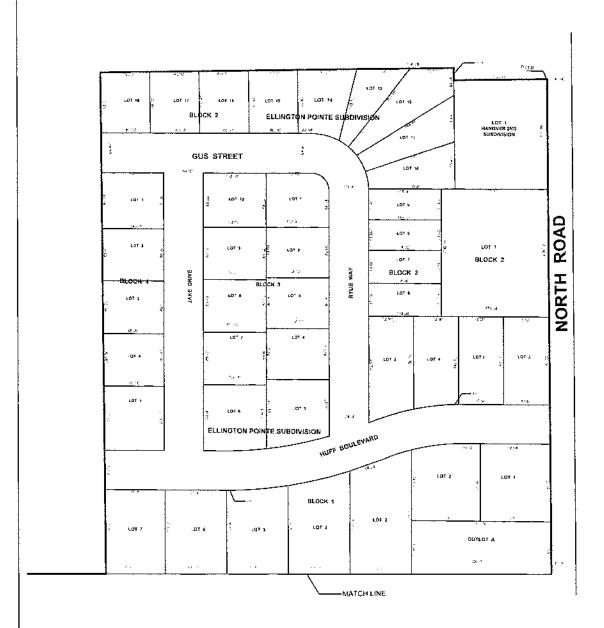


EXHIBIT "A"

INITIAL POINT SURVEYING LLC 410 S. Webb Rd Suite 49 Grand Island NE 68803 308-383-6754 Cell 308-675-4141 Otfice

ELLINGTON POINTE

THE Ellington Pointe Sewer District

NONE Brent C.

Out:
NOV. 13, 2019

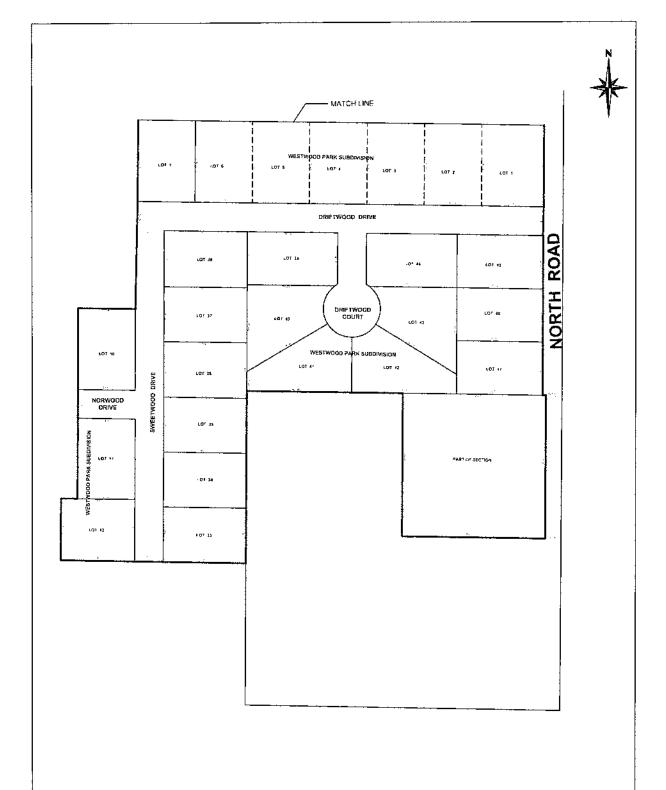


EXHIBIT "A"

INITIAL POINT SURVEYING LLC
410 S. Wabo Rd
Suite 4B
Grane Island, NE 69803
305-363-6754 Cell 308-6754-14* Office
WESTWOOD PARK
FRE
Westwood Park Sewer District
NONE
NONE 18, 2019 Prent C.