

**PROFESSIONAL SERVICES AGREEMENT
FOR
ENGINEERING SERVICES
RELATED TO
ENGINEERING & PLANNING PROJECT NO. 2024-10008
CITY OF TOMBALL
NORTH STAR DRAINAGE IMPROVEMENTS**

**THE STATE OF TEXAS §
 §
COUNTY OF HARRIS §**

THIS AGREEMENT is made, entered into, and executed by and between the CITY OF TOMBALL, TEXAS (the "City"), a municipal corporation of the State of Texas, and Freese & Nichols, Inc. ("Engineer").

WITNESSETH:

WHEREAS, the City desires to complete drainage improvements consisting of Slope Flattening and Armament in North Star Estates near Rigel Court (the "Project"); and

WHEREAS, the services of a professional engineering firm are necessary to project planning and design, and

WHEREAS, the Engineer represents that it is fully capable and qualified to provide professional services to the City related to professional engineering;

NOW, THEREFORE, the City and Engineer, in consideration of the mutual covenants and agreements herein contained, do mutually agree as follows:

**SECTION I.
SCOPE OF AGREEMENT**

Engineer agrees to perform certain professional services as outlined and defined in the Proposal attached hereto as Exhibit A, and made a part hereof for all purposes, hereinafter sometimes referred to as "Scope of Work," and for having rendered such services, the City agrees to pay Engineer compensation as stated in the Section VII.

**SECTION II.
CHARACTER AND EXTENT OF SERVICES**

Engineer shall do all things necessary to render the engineering services and perform the Scope of Work in a manner consistent with the professional skill and care ordinarily provided by competent engineering practicing in the same or similar locality and under the same or similar circumstances and professional license. It is expressly understood and

agreed that Engineer is an Independent Contractor in the performance of the services agreed to herein. It is further understood and agreed that Engineer shall not have the authority to obligate or bind the City, or make representations or commitments on behalf of the City or its officers or employees without the express prior approval of the City. The City shall be under no obligation to pay for services rendered not identified in Exhibit "A" without prior written authorization from the City.

SECTION III. OWNERSHIP OF WORK PRODUCT

Engineer agrees that the City shall have the right to use all exhibits, maps, reports, analyses and other documents prepared or compiled by Engineer pursuant to this Agreement. The City shall be the absolute and unqualified owner of all studies, exhibits, maps, reports, analyses, determinations, recommendations, computer files, and other documents prepared or acquired pursuant to this Agreement with the same force and effect as if the City had prepared or acquired the same. It is further understood and agreed that ownership and usage rights associated with the above referenced documents and analyses, hereinafter referred to as instruments, are contingent upon Engineer's completion of the services which will result in the production of such instruments and Engineer's receipt of payment, in full, for said services. Additionally, City understands and agrees that the rights described and provided hereunder shall not preclude or prevent Engineer from continuing to use those processes, analyses and data.

SECTION IV. TIME FOR PERFORMANCE

The time for performance is an estimated 90 calendar day duration beginning from the execution date of this Agreement. Upon written request of the Engineer, the City may grant time extensions to the extent of any delays caused by the City or other agencies with which the work must be coordinated and over which Engineer has no control.

SECTION V. COMPLIANCE AND STANDARDS

Engineer agrees to perform the work hereunder in accordance with generally accepted standards applicable thereto and shall use that degree of care and skill commensurate with the applicable profession to comply with all applicable state, federal, and local laws, ordinances, rules, and regulations relating to the work to be performed hereunder and Engineer's performance.

**SECTION VI.
INDEMNIFICATION**

To the fullest extent permitted by Texas Local Government Code Section 271.904, Engineer shall and does hereby agree to indemnify, hold harmless and defend the City, its officers, agents, and employees against liability for damage caused by or resulting from an act of negligence, intentional tort, intellectual property infringement, or failure to pay a subcontractor or supplier committed by the Engineer, the Engineer's agent, consultant under contract, or another entity over which the Engineer exercises control.

**SECTION VII.
ENGINEER'S COMPENSATION**

For and in consideration of the services rendered by Consultant pursuant to this Agreement, the City shall pay Engineer only for the actual work performed under the Scope of Work, on the basis set forth in Exhibit "A," up to an amount not to exceed \$59,193, including reimbursable expenses as identified in Exhibit "A".

**SECTION VIII.
INSURANCE**

Engineer shall procure and maintain insurance for protection from workers' compensation claims, claims for damages because of bodily injury, including personal injury, sickness, disease, or death, claims or damages because of injury to or destruction of property, including loss of use resulting therefrom, and claims of errors and omissions.

**SECTION IX.
TERMINATION**

The City may terminate this Agreement at any time by giving seven (7) days prior written notice to Engineer. Upon receipt of such notice, Engineer shall discontinue all services in connection with the performance of this Agreement and shall proceed to promptly cancel all existing orders and contracts insofar as such orders or contracts are chargeable to the Agreement. As soon as practicable after receipt of notice of termination, Engineer shall submit a statement, showing in detail the services performed under this Agreement to the date of termination. The City shall then pay Engineer that proportion of the prescribed charges which the services actually performed under this Agreement bear to the total services called for under this Agreement, less such payments on account of the charges as have been previously made. Copies of all completed or partially completed maps, studies, reports, documents and other work product prepared under this Agreement shall be delivered to the City when and if this Agreement is terminated.

**SECTION X.
ADDRESSES, NOTICES AND COMMUNICATIONS**

All notices and communications under this Agreement shall be mailed by certified mail, return receipt requested, to Consultant at the following address:

Freese & Nichols, Inc.
Attention: Richard Weatherly
10497 Town and Country Way, Suite 600
Houston, Texas 77024

All notices and communications under this Agreement shall be mailed by certified mail, return receipt requested, to the City at the following address:

City of Tomball
Attn: Project Manager
501 James Street
Tomball, Texas 77375

**SECTION XI.
LIMIT OF APPROPRIATION**

Prior to the execution of this Agreement, Engineer has been advised by the City and Engineer clearly understands and agrees, such understanding and agreement being of the absolute essence to this Agreement, that the City shall have available only those sums as expressly provided for under this Agreement to discharge any and all liabilities which may be incurred by the City and that the total compensation that Engineer may become entitled to hereunder and the total sum that the City shall become liable to pay to Engineer hereunder shall not under any conditions, circumstances, or interpretations hereof exceed the amounts as provided for in this Agreement.

**SECTION XII.
SUCCESSORS AND ASSIGNS**

The City and Engineer bind themselves and their successors, executors, administrators, and assigns to the other party of this Agreement and to the successors, executors, administrators and assigns of such other party, in respect to all covenants of this Agreement. Neither the City nor Engineer shall assign, sublet, or transfer its interest in this Agreement without the written consent of the other. Nothing herein shall be construed as creating any personal liability on the part of any officer or agent of any public body which may be a party hereto.

**SECTION XIII.
DISCLOSURE OF INFORMATION**

Engineer shall under no circumstances release any material or information developed in the performance of its services hereunder without the express written permission of the City.

**SECTION XIV.
MODIFICATIONS**

This instrument, including Exhibits A and B, contains the entire Agreement between the parties relating to the rights herein granted and the obligations herein assumed. Any oral or written representations or modifications concerning this instrument shall be of no force and effect excepting a subsequent modification in writing signed by both parties hereto.

**SECTION XV.
ADDITIONAL SERVICES OF ENGINEER**

If authorized in writing by the City, Engineer shall furnish, or obtain from others, Additional Services that may be required because of significant changes in the scope, extent or character of the portions of the Project designed or specified by the Engineer, as defined in Exhibit "A". These Additional Services, plus reimbursable expenses, will be paid for by the Owner on the basis set forth in Exhibit "A," up to the amount authorized in writing by the City.

**SECTION XVI.
CONFLICTS OF INTEREST**

Pursuant to the requirements of the Chapter 176 of the Texas Local Government Code, Consultant shall fully complete and file with the City Secretary a Conflict of Interest Questionnaire.

**SECTION XVII.
PAYMENT TO ENGINEER FOR SERVICES AND
REIMBURSABLE EXPENSES**

Invoices for Basic and Additional Services and reimbursable expenses will be prepared in accordance with Engineer's standard invoicing practices and will be submitted to the City by Engineer at least monthly. Invoices are due and payable thirty (30) days after receipt by the City.

XVIII.
MISCELLANEOUS PROVISIONS

A. This Agreement is subject to the provisions of the Texas Prompt Payment Act, Chapter 2250 of the Texas Government Code. The approval or payment of any invoice shall not be considered to be evidence or performance by Engineer or of the receipt of or acceptance by the City of the work covered by such invoice.

B. Venue for any legal actions arising out of this Agreement shall lie exclusively in the federal and state courts of Harris County, Texas.

C. This Agreement is for sole benefit of the City and Engineer, and no provision of this Agreement shall be interpreted to grant or convey to any other person any benefits or rights.

D. Engineer further covenants and agrees that it does not and will not knowingly employ an undocumented worker. An "undocumented worker" shall mean an individual who, at the time of employment, is not (a) lawfully admitted for permanent residence to the United States, or (b) authorized by law to be employed in that manner in the United States.

E. In accordance with Chapter 2270, Texas Government Code, a government entity may not enter into a contract with a company for goods or services unless the Engineer covenants and agrees that it: (1) does not boycott Israel; and (2) will not boycott Israel during the term of the contract. Furthermore, the Engineer is prohibited from engaging in business with Iran, Sudan or Foreign Terrorist Organizations.

F. In accordance with Chapter 2274 of the Texas Government Code, Engineer covenants that it: (1) does not have a practice, policy, guidance or directive that discriminates against a firearm entity or firearm trade association, and (2) will not discriminate during the term of this contract against a firearm entity or firearm trade associations.

IN WITNESS WHEREOF, the City of Tomball, Texas, has lawfully caused this Agreement to be executed by its Mayor; and Engineer, acting by its duly authorized officer/representative does now sign, execute and deliver this instrument.

EXECUTED on this ___ day of _____, _____.

Company Name: Freese & Nichols, Inc.

Michael V Rudy

Name:

Title:

CITY OF TOMBALL, TEXAS

David Esquivel, City Manager

ATTEST:

Tracylynn Garcia, City Secretary

EXHIBIT A

ATTACHMENT SC

SCOPE OF SERVICES AND RESPONSIBILITIES OF CLIENT

PROJECT UNDERSTANDING

Freese and Nichols, Inc. (FNI) shall provide professional engineering services to the City of Tomball, Texas (Client) in connection with the North Star Estates – Slope Flattening and Armament (Project) near 31422 Rigel Court, City of Tomball. FNI was contacted by the Client on November 9, 2023 about concerns of the existing retaining wall. On November 10, 2023, the Consultant met with the Client to observe and document existing conditions as well as compare what was issued for design versus what was constructed in-place to identify potential deficiencies. This information is documented in the **North Star Estates Site Visit** Memorandum.

On February 5, 2024, the Client and FNI further discussed a potential path forward. The system discussed includes a temporary solution of erosion control by repairing an approximate 60 to 75 linear foot section. The area discussed is located adjacent to a drainage channel behind the property located at 31422 Rigel Ct, Tomball, TX. More specifically, the area between the stormwater discharge and the repairs completed for the **Drainage Channel Stabilization and Retaining Wall Repair, 31422 Rigel Court, City of Tomball** Project. The project will consist of removing the random sub-optimal fill to acceptable fill, keying/benching and compacting imported select fill and flattening the slope a more gradual slope. The slope and toe will be armored using filtered riprap erosion protection.

This scope of work includes the engineering necessary to design and construct a more gradual slope and armor with rock riprap. The design will span in the area downstream of the stormwater outfall pipe located at approx. 30° 7'4.67"N, 95°38'9.07"W for a stretch of about 80 linear feet. It should be understood that this is a temporary solution and **does not** provide a permanent solution for the area.

Please note that any Geotechnical Services, Resident Representation, and evaluation of any substation of materials or equipment, or development of any design modifications requested by the Client for the Project will be considered as Additional Services and are not included as part of the Basic Services.

ARTICLE I

BASIC SERVICES: FNI shall render the following professional services in connection with the development of the Project:

A. PROJECT MANAGEMENT:

1. Conduct a virtual (Microsoft TEAMS) kickoff meeting to review scope, schedule, and budget; determine any special conditions that may affect design and/or construction; discuss administrative requirements of Client.
2. Manage efforts of internal design team and sub-consultants on project. FNI shall consult with a Registered Professional Land Surveyor regarding the necessary survey services and deliverables. The Client will contract with the Registered Professional Land Surveyor to provide a topographic survey.
3. Perform Quality Control review of all deliverables including a constructability review of the drawings.

4. Provide status report, recent activities, upcoming activities, budget updates, schedule updates, and scope changes.

B. DESIGN PHASE: FNI shall provide professional services in this phase as follows:

1. Prepare Base Bid design drawings, and technical specifications. City will provide Front Ends (Div 00 and 01). Incorporate survey data into the drawings. Coordinate drawings with technical specifications so that items of work and materials are covered in the specifications and compatible with any notes on the drawings.
2. Furnish such information necessary to utility companies whose facilities may be affected or services may be required for the Project.
3. Calculate and estimate quantities based on drawings and prepare unit pricing based on records and published construction cost data as appropriate. Prepare an opinion of probable construction cost (OPCC).
4. Provide design submittals at 60% and 100% (Final) design milestones.
5. Virtual review meetings will be held after each design milestone.

Deliverables: One (1) electronic copy (.PDF format) of the 60% and 100% (Final) design drawings, technical specifications, and OPCC for review and approval by Client. Upon final approval by Client, FNI will provide Client one (1) electronic copy (.PDF format) of Final design drawings, specifications, and OPCC.

ARTICLE II

SPECIAL SERVICES:

- A. BID OR NEGOTIATION PHASE: Upon completion of the design services and approval of "Final" drawings and specifications by Client, FNI shall provide professional services in this phase as follows:
1. Assist Client in securing bids. Issue a Notice to Bidders (Issued for Bid Set) to prospective contractors and vendors listed in FNI's database of prospective bidders, and to selected plan rooms. Provide a copy of the notice to bidders for Client to use in notifying construction news publications and publishing appropriate legal notice. The cost for publications shall be paid by Client.
 2. Print Bid Documents and distribute to selected plan rooms, and to prospective bidders that respond to the Notice to Bidders.
 3. Maintain information on entities that have been issued a set of bid documents. Distribute information on plan holders to interested contractors and vendors on request.
 4. Assist Client by responding to questions and interpreting bid documents. Prepare and issue addenda to the bid documents to plan holders if necessary.

5. At Client request, FNI will assist Client in the opening, tabulating, and analyzing the bids received. Review the qualification information provided by the apparent low bidder to determine if, based on the information available, they appear to be qualified to construct the project. Recommend award of contracts or other actions as appropriate to be taken by Client. Pre-qualification of all prospective bidders and issuing a list of eligible bidders prior to the bid opening is an additional service.
6. Assist the Client in conducting a pre-bid conference for the construction projects and coordinate responses with Client. Response to the pre-bid conference will be in the form of addenda issued after the conference. Attend the tour of the project site after the pre-bid conference.
7. Assist Client in the preparation of Construction Contract Documents for construction contracts. Provide two (2) sets of Construction Contract Documents which include information from the apparent low bidders bid documents, legal documents, and addenda bound in the documents for execution by the Client and construction contractor. Distribute one (1) copy of these documents to the contractor with a notice of award that includes directions for the execution of these documents by the construction contractor. Provide Client with the remaining one (1) copy of these documents for use during construction. Additional sets of documents can be provided as an Additional Service.
8. Furnish contractor copies of the drawings and specifications for construction pursuant to the Supplementary Conditions of the Construction Contract.

- B. CONSTRUCTION PHASE GENERAL REPRESENTATION: Upon completion of the bid or negotiation phase services, FNI will proceed with the performance of construction phase general representation services as described below.

In performing these services, it is understood that FNI does not guarantee the Contractor's performance, nor is FNI responsible for the supervision of the Contractor's operation and employees. FNI shall not be responsible for the means, methods, techniques, sequences or procedures of construction selected by the Contractor, or any safety precautions and programs relating in any way to the condition of the premises, the work of the Contractor or any Subcontractor. FNI shall not be responsible for the acts or omissions of any person (except its own employees or agents) at the Project site or otherwise performing any of the work of the Project.

These services are based on the use of FNI's standard General Conditions for construction projects. Modifications to these services required by use of other general conditions or contract administration procedures are an additional service. If General Conditions other than FNI's standard are used, the Client agrees to include provisions in the General Conditions that require Contractor to include FNI: (1) as an additional insured and in any waiver of subrogation rights with respect to such liability insurance purchased and maintained by Contractor for the Project (except workers' compensation and professional liability policies); and (2) as an indemnified party in the Contractor's indemnification provisions where the Client is named as an indemnified party.

1. Assist Client in conducting pre-construction conference(s) with the Contractor(s), review construction schedules prepared by the Contractor(s) pursuant to the requirements of the construction contract, and prepare a proposed estimate of monthly cash requirements of the Project from information provided by the Construction Contractor.

2. Make one (1) visit to the construction site to observe the progress and the quality of work and to attempt to determine in general if the work is proceeding in accordance with the Construction Contract Documents. In this effort FNI will endeavor to protect the Client against defects and deficiencies in the work of Contractors and will report any observed deficiencies to Client. Visits to the site in excess of the specified number are an Additional Service.
3. Revise the construction drawings in accordance with the information furnished by construction Contractor(s) reflecting changes in the Project made during construction. Furnish Client one (1) electronic copy (.PDF format) of "Record Drawings."

ARTICLE III

ADDITIONAL SERVICES: Any services performed by FNI that are not included in the Basic Services or Special Services described above are Additional Services.

ARTICLE IV

TIME OF COMPLETION: FNI is authorized to commence work on the Project upon execution of this Agreement and agrees to complete the services in 90 days from Notice to Proceed.

If FNI's services are delayed through no fault of FNI, FNI shall be entitled to adjust contract schedule consistent with the number of days of delay. These delays may include but are not limited to delays in Client or regulatory reviews, delays on the flow of information to be provided to FNI, governmental approvals, etc. These delays may result in an adjustment to compensation as outlined on the face of this Agreement and in Attachment CO.

ARTICLE V

RESPONSIBILITIES OF CLIENT: Client shall perform the following in a timely manner so as not to delay the services of FNI:

- A. Client recognizes and expects that change orders may be required to be issued during construction. The responsibility for the costs of change orders will be determined on the basis of applicable contractual obligations and professional liability standards. FNI will not be responsible for any change order costs due to unforeseen site conditions, changes made by or due to the Client or Contractor, or any change order costs not caused by the negligent errors or omissions of FNI. Nothing in this provision creates a presumption that, or changes the professional liability standard for determining if, FNI is liable for change order costs. It is recommended that the Client budget a minimum of 5% for new construction and a minimum of 10% for construction that includes refurbishing existing structures.
- B. Designate in writing a person to act as Client's representative with respect to the services to be rendered under this Agreement. Such person shall have contract authority to transmit instructions, receive information, interpret and define Client's policies and decisions with respect to FNI's services for the Project.

- C. Provide all criteria and full information as to Client's requirements for the Project, including design objectives and constraints, space, capacity and performance requirements, flexibility and expandability, and any budgetary limitations; and furnish copies of all design and construction standards which Client will require to be included in the drawings and specifications.
- D. Assist FNI by placing at FNI's disposal all available information pertinent to the Project including previous reports and any other data relative to design or construction of the Project.
- E. Arrange for access to and make all provisions for FNI to enter upon public and private property as required for FNI to perform services under this Agreement.
- F. Examine all studies, reports, sketches, drawings, specifications, proposals and other documents presented by FNI, obtain advice of an attorney, insurance counselor and other consultants as Client deems appropriate for such examination and render in writing decisions pertaining thereto within a reasonable time so as not to delay, or cause rework in, the services of FNI.
- G. Furnish approvals and permits from all governmental authorities having jurisdiction over the Project and such approvals and consents from others as may be necessary for completion of the Project.
- H. Client shall make or arrange to have made all subsurface investigations, including but not limited to borings, test pits, soil resistivity surveys, and other subsurface explorations. Client shall also make or arrange to have made the interpretations of data and reports resulting from such investigations. All costs associated with such investigations shall be paid by Client.
- I. Provide such accounting, independent cost estimating and insurance counseling services as may be required for the Project, such legal services as Client may require or FNI may reasonably request with regard to legal issues pertaining to the Project including any that may be raised by Contractor(s), such auditing service as Client may require to ascertain how or for what purpose any Contractor has used the moneys paid under the construction contract, and such inspection services as Client may require to ascertain that Contractor(s) are complying with any law, rule, regulation, ordinance, code or order applicable to their furnishing and performing the work.
- J. If Client designates a person to serve in the capacity of Resident Project Representative who is not FNI or FNI's agent or employee, the duties, responsibilities and limitations of authority of such Resident Project Representative(s) will be set forth in an Attachment attached to and made a part of this Agreement before the Construction Phase of the Project begins. Said attachment shall also set forth appropriate modifications of the Construction Phase General Representation services as defined in Attachment SC, Article I, D, together with such adjustment of compensation as appropriate.
- K. Attend the pre-bid conference, bid opening, preconstruction conferences, construction progress and other job-related meetings and substantial completion inspections and final payment inspections.
- L. Give prompt written notice to FNI whenever Client observes or otherwise becomes aware of any development that affects the scope or timing of FNI's services, or any defect or nonconformance of the work of any Contractor.

- M. Furnish, or direct FNI to provide, Additional Services as stipulated in Attachment SC, Article III of this Agreement or other services as required.
- N. Bear all costs incident to compliance with the requirements of this Article V.

ARTICLE VI

DESIGNATED REPRESENTATIVES: FNI and Client designate the following representatives:

Client's Designated Representative – David Esquivel, P.E.
Assistant City Manager
City of Tomball
501 James Street
Tomball, Texas 77375
Phone: (281) 290-1415
Fax: (281) 351-4735
desquivel@tomballtx.gov

FNI's Designated Representative – Richard Weatherly, P.E.
Freese and Nichols, Inc.
10497 Town and Country Way, Suite 600
Houston, Texas 77024
Phone: (713) 600-6824
Fax: (713) 600-6801

FNI's Accounting Representative – Kristina Isaac
Freese and Nichols, Inc.
10497 Town and Country Way, Suite 600
Houston, Texas 77024
Phone: (713) 600-6860
Fax: (713) 600-6801
Kristina.Isaac@freese.com

Project Fee Summary	
Basic Services	\$ 59,193
Special Services	
Total Project	\$ 59,193

		Labor										Total Hours	Total Labor Effort
Basic or Special	Task Description	Cody Cockroft	Stephen McCaskie	Frederic Ma	Jonathan Jordan	Matthew Cartwright	Clement Ma	John Rinacke	Janet Sanchez	Richard Heine			
		QA/QC	SA	PM	CAD	CS	CS	Cost	Docs				
		\$275	\$275	\$206	\$143	\$262	\$140	\$178	\$113	\$275			
Basic	Project Management												\$ -
	Kickoff Meeting	1		1		1						3	\$ 743
	Coordination with RPLS			2	2							4	\$ 698
	General QA/QC	2	2							2		6	\$ 1,650
	PM Reports/Schedule Update			2								2	\$ 412
													\$ -
Basic	60% Design Submittal												\$ -
	Construction Drawing Production			30	60							90	\$ 14,760
	Cost Estimate	1	1	3				4				8	\$ 1,605
	Technical Specifications			8		1						9	\$ 1,910
	Constructability Review					1						1	\$ 262
	Review Meeting (Virtual)	2		2		1						5	\$ 1,224
													\$ -
Basic	100% / Final Design Submittal												\$ -
	Incorporate 60% Design Comments			2	16							18	\$ 2,700
	Finalize Construction Drawing				8							8	\$ 1,144
	Finalize Cost Estimate			2				2				4	\$ 768
	Finalize Technical Specifications			8		1						9	\$ 1,910
	Constructability Review					1						1	\$ 262
	Review Meeting (Virtual)	2		2		1						5	\$ 1,224
													\$ -
Basic	Bid/Negotiation Phase												\$ -
	Assist in securing bids			2		2						4	\$ 936
	Distribute documents								4			4	\$ 452
	Maintain planholders list			1					8			9	\$ 1,110
	Respond to questions; issue addenda			1					4			5	\$ 658
	Assist in analyzing bids			2								2	\$ 412
	Pre-Bid Conference			4		1						5	\$ 1,086
	Bid/Proposal evaluation and recommendation			2								2	\$ 412
	Conform and execute documents					2			8			10	\$ 1,428
													\$ -
Basic	Construction Phase Services												\$ -
	Preconstruction Meeting/Site Visit/Prep for Construction					1	5					6	\$ 962
	Progress Meetings Site Visits (1)					1	4					5	\$ 822
	Substantial Completion Walkthrough					1	4					5	\$ 822
	Final Completion Walkthrough					1	4					5	\$ 822
	Record Drawings			1	10	1						12	\$ 1,898
													\$ -
Total Hours / Quantity		8	3	75	96	17	17	6	24	2		247	
Total Effort		\$ 2,063	\$ 688	\$ 15,450	\$ 13,728	\$ 4,454	\$ 2,380	\$ 1,068	\$ 2,712	\$ 550			\$ 43,092

Project Fee Summary	
Basic Services	59,193
Special Services	-
Total Project	59,193

Expenses												
Basic or Special	Task Description	Tech Charge	Miles	Meals	Hotel	B&W (sheet)	Color (sheet)	Binding (each)	Lg Format - Bond - B&W (sq. ft.)	Lg Format - Glossy/Mylar - B&W (sq. ft.)	Other	Total Expense Effort
Basic	Project Management											\$ -
	Kickoff Meeting	3	60									\$ 66
	Coordination with RPLS	4										\$ 34
	General QA/QC	6										\$ 51
	PM Reports/Schedule Update	2										\$ 17
												\$ -
Basic	60% Design Submittal											\$ -
	Construction Drawing Production	90										\$ 765
	Cost Estimate	8										\$ 68
	Technical Specifications	9										\$ 77
	Constructability Review	1										\$ 9
	Review Meeting (Virtual)	5										\$ 43
												\$ -
Basic	100% / Final Design Submittal											\$ -
	Incorporate 60% Design Comments	18										\$ 153
	Finalize Construction Drawing	8										\$ 68
	Finalize Cost Estimate	4										\$ 34
	Finalize Technical Specifications	9										\$ 77
	Constructability Review	1										\$ 9
	Review Meeting (Virtual)	5										\$ 43
												\$ -
Basic	Bid/Negotiation Phase											\$ -
	Assist in securing bids	4										\$ 34
	Distribute documents	4										\$ 34
	Maintain planholders list	9										\$ 77
	Respond to questions; issue addenda	5										\$ 43
	Assist in analyzing bids	2										\$ 17
	Pre-Bid Conference	5										\$ 43
	Bid/Proposal evaluation and recommendation	2										\$ 17
	Conform and execute documents	10										\$ 85
												\$ -
Basic	Construction Phase Services											\$ -
	Preconstruction Meeting/Site Visit/Prep for Construction	6	120									\$ 131
	Progress Meetings Site Visits (1)	5	120									\$ 123
	Substantial Completion Walkthrough	5										\$ 43
	Final Completion Walkthrough	5										\$ 43
	Record Drawings	12										\$ 102
												\$ -
	Total Hours / Quantity	247	300	-	-	-	-	-	-	-	-	
	Total Effort	\$ 2,100	\$ 201	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,301

Project Fee Summary	
Basic Services	59,193
Special Services	-
Total Project	59,193

		Subconsultants										Total	
Basic or Special	Task Description	Survey sub	Geotech Exploration sub	Sub Name 3	Sub Name 4	Sub Name 5	Sub Name 6	Sub Name 7	Sub Name 8	Sub Name 9	Sub Name 10	Total Sub Effort	Total Effort
Basic	Project Management											\$ -	\$ -
	Kickoff Meeting	12,000										\$ 13,800	\$ 14,609
	Coordination with RPLS											\$ -	\$ 732
	General QA/QC											\$ -	\$ 1,701
	PM Reports/Schedule Update											\$ -	\$ 429
												\$ -	\$ -
Basic	60% Design Submittal											\$ -	\$ -
	Construction Drawing Production											\$ -	\$ 15,525
	Cost Estimate											\$ -	\$ 1,673
	Technical Specifications											\$ -	\$ 1,987
	Constructability Review											\$ -	\$ 271
	Review Meeting (Virtual)											\$ -	\$ 1,267
												\$ -	\$ -
Basic	100% / Final Design Submittal											\$ -	\$ -
	Incorporate 60% Design Comments											\$ -	\$ 2,853
	Finalize Construction Drawing											\$ -	\$ 1,212
	Finalize Cost Estimate											\$ -	\$ 802
	Finalize Technical Specifications											\$ -	\$ 1,987
	Constructability Review											\$ -	\$ 271
	Review Meeting (Virtual)											\$ -	\$ 1,267
												\$ -	\$ -
Basic	Bid/Negotiation Phase											\$ -	\$ -
	Assist in securing bids											\$ -	\$ 970
	Distribute documents											\$ -	\$ 486
	Maintain planholders list											\$ -	\$ 1,187
	Respond to questions; issue addenda											\$ -	\$ 701
	Assist in analyzing bids											\$ -	\$ 429
	Pre-Bid Conference											\$ -	\$ 1,129
	Bid/Proposal evaluation and recommendation											\$ -	\$ 429
	Conform and execute documents											\$ -	\$ 1,513
												\$ -	\$ -
Basic	Construction Phase Services											\$ -	\$ -
	Preconstruction Meeting/Site Visit/Prep for Construction											\$ -	\$ 1,093
	Progress Meetings Site Visits (1)											\$ -	\$ 945
	Substantial Completion Walkthrough											\$ -	\$ 865
	Final Completion Walkthrough											\$ -	\$ 865
	Record Drawings											\$ -	\$ 2,000
												\$ -	\$ -
	Total Hours / Quantity	\$ 12,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -		
	Total Effort	\$ 13,800	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 13,800	\$ 59,193