

PROFESSIONAL SERVICES AGREEMENT

STATE OF TEXAS §
 §
COUNTY OF GALVESTON §

This agreement ("Agreement") entered into by and between Huitt-Zollars, Inc. (hereinafter "Professional") and the City of League City, Texas (the "City"), a municipal corporation.

1. Scope of Services/Professional Fees/Reimbursable Costs

This Agreement authorizes the Professional to perform professional engineering services for the **Downtown Redevelopment Plan** (Work") for and on behalf of the City. The following exhibits and appendix are attached to this Agreement and made a part hereof for all purposes.

Exhibit "A" - Professional's General Overview & Scope of Services, Fee and Rate Schedule

Professional shall not exceed the estimated cost or fees for any phase of the Work, including reimbursable costs, without written authorization from the City. If there is any conflict with the provisions of this Agreement and any provisions in Exhibit "A", the provisions of this Agreement will prevail.

2. Professional's Personnel and Sub-Consultants

a. Project Manager

Professional shall designate Dewey H. Brunt III, P.E. to serve as Project Manager for the Work performed under this Agreement. Any change of Project Manager shall require thirty days' advance-written approval from the City's Representative. Professional certifies that the Project Manager identified in the preceding sentence is a licensed Professional Engineer in the State of Texas.

b. Licensed and Registered Engineers

Professional shall keep a full-time registered engineer licensed in the state of Texas on staff for the duration of its performance of the Work.

c. Professional's Employees

Prior to beginning the Work, Professional shall forward to the City, detailed resumes of the personnel to be assigned to the Work. Such personnel includes, but not be limited to, engineers.

d. Rejection of Professional's Employees

The City reserves the right to approve or reject from the Work any employees of the Professional.

e. **Professional's sub-consultants**

Copies of all proposed contracts with sub-consultants and/or subcontractors shall be given to the City before execution of such contracts.

3. **Designation and Duties of the City's Representative**

- a. The City's Deputy City Manager, or his designee, shall act as the City's Representative.
- b. This City's Representative shall use his best efforts to provide non-confidential City records for Professional's usage on the Work and to provide access to City's property and easements.

4. **Standards of Performance**

- a. The Professional shall perform all services under this Agreement in accordance with the generally accepted engineering practice per specialized discipline.
- b. Codes and Standards
 - (1) All references to codes, standards, environmental regulations and/or material specifications shall be to the latest revision, including all effective supplements or addenda thereto, as of the date that the order for any necessary equipment is made by the City or that the construction specified is bid by the City.
 - (2) If any such equipment is specially manufactured, it shall be identified to the City, and the Contractor and the Seller shall present sufficient data to the City to support the design and the suitability of the equipment.
 - (3) All materials furnished on any City project shall be in accordance with ASTM specifications, or with other recognized standards. Proprietary material or other materials for which no generally recognized standards exist may be used provided there has been at least five years of proven experience in the field, and such satisfactory documentation has been approved by the City's Representative.
 - (4) The Work shall be designed and furnished in accordance with the most current codes and/or standards adopted by City, State or Federal government or in general custom and usage by the profession.
 - (5) The codes and standards used in the profession set forth minimum requirements. These may be exceeded by the Contractor or the Professional if superior designs or materials are available for successful operation of equipment and/or for the construction project on which the Work is

performed. Any alternative codes or regulations used shall have requirements that are equivalent or better than those in the above listed codes and regulations. The Professional shall state the alternative codes and regulations used.

- (6) Professional agrees to perform the services with the professional skill and care ordinarily provided by a competent engineer or architect practicing in the same or similar locality and under the same or similar circumstances and professional license. Professional agrees to perform services as expeditiously as it prudent considering the ordinary professional skill and care of a competent engineer or architect.
- (7) Professional shall promptly correct any defective designs or specifications caused by Professional at no cost to City. The City's approval, acceptance, use of or payment for all or any part of Professional's services hereunder or of the Work itself shall in no way alter Professional's obligations or the City's rights under this Agreement.

5. Notice to Proceed

Professional shall not proceed with the Work or any stage thereof until written notice to proceed is provided by the City's Representative.

6. Insurance

- a. Professional shall procure and maintain insurance in the amounts listed below for protection from claims under workers' compensation, claims for damages because of bodily injury, including personal injury, sickness or disease or death of any and all employees or of any person other than such employees and from claims or damages because of injury to or destruction of property including lose of use resulting therefrom. The Professional shall name the City as an additional insured under the Professional's general liability insurance policy and provide a copy of the insurance certificate to the City.

Coverage

Limit of Liability

Workers' Compensation

Statutory for Worker's Compensation

Employer's Liability

Bodily Injury by Accident:
\$500,000 (Each Accident)

Bodily Injury by Disease:
\$500,000 (Policy Limit)
\$500,000 (Each Employee)

Commercial General:
(Including Broad Form
Coverage, Contractual
Liability, Bodily and
Personal Injury, and
Completed Operations)

Bodily Injury and Property
Damage, Combined:
Limits of \$500,000 each
Occurrence and \$1,000,000
aggregate (defense costs
excluded from face amount of
policy)

- b. Professional shall maintain professional liability (errors and omissions/malpractice) insurance in the amount of \$1,000,000. Professional shall provide a copy of its Certificate of Insurance to the City within ten days of contract execution or this contract shall be null and void. A deductible is acceptable for professional liability insurance and the deductible limits shall not exceed \$20,000.
- c. Professional shall give the City thirty days' written notice prior to any change or cancellation of these insurance policies.

7. INDEMNIFICATION

PROFESSIONAL AGREES TO DEFEND, INDEMNIFY AND HOLD HARMLESS THE CITY, ITS EMPLOYEES, AGENTS, OFFICERS AND ASSIGNS FROM ANY AND ALL SUITS BROUGHT FOR OR ON ACCOUNT OF 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 PROFESSIONAL, PROFESSIONAL'S AGENT, PROFESSIONAL'S CONSULTANT UNDER CONTRACT, OR ANOTHER ENTITY OVER WHICH THE PROFESSIONAL EXERCISES CONTROL. PROFESSIONAL AGREES TO REIMBURSE THE CITY FOR REASONABLE ATTORNEY'S FEES IN PROPORTION TO THE PROFESSIONAL'S LIABILITY. THE CITY SHALL NOT DEFEND, INDEMNIFY NOR HOLD HARMLESS THE PROFESSIONAL.

8. Ethics Acknowledgement

Any vendor or contractor entering into this contract or agreement with the City of League City, Texas expressly acknowledges that it has familiarized itself with the provisions of Section 2-34(i) of the Code of Ordinances of the City of League City which provides, among other things, that if within two years after the commencement of this contract or agreement the vendor or contractor hires a city official, former city official, appointed city officer, former appointed city officer, appointed city executive employee, or former appointed city executive employee or a city employee who, while acting in such capacity, had substantial and personal involvement with the negotiation of this contract or agreement, then this contract or agreement shall, at the option of the City Manager,

be cancelled and/or the vendor or contractor shall be barred from additional contracting with the City of League City for a period of three years.

9. Termination of Professional

The City retains the right to terminate this Agreement "at will" and to pay only for the professional services and sub-consultant's and subcontractor's costs that were provided for and/or committed to and to that the City approved of prior to the date of termination. All engineering drawings, specifications and files shall be given to the City at the time of termination. Professional shall not be responsible for the City's misuse of completed drawings, specifications and files; nor shall Professional be responsible for any work by others used to complete partial documents.

10. Records

At the City's request, the City will be entitled to review and receive a copy of all documents that indicate work on the project that is the subject of this Agreement.

11. Supervision of Professional

Professional shall be subject to the direction and supervision of the City's Representative. However, it is agreed and stipulated that Professional is an independent contractor and that the City neither reserves nor possesses any right to control the details of the Work performed by Professional under the terms of this Agreement.

12. Billings

The City shall have thirty (30) days to pay Professional's bills from the date of receipt of such bills. All bills must identify with specificity the work or services performed and the date(s) of such work or services.

13. Reputation in the Community

Professional shall retain a high reputation in the community for providing professional engineering services. Professional shall forward a copy of any current petition or complaint in any court of law against Professional's League City Office which (a) asserts a claim for \$50,000 or more for errors or omissions in providing engineering services and/or (b) seeks to deny the Professional the right to practice engineering services or to perform any other services in the state of Texas.

14. Payroll and Basic Records

- a. Professional shall maintain payrolls and basic payroll records during the course of the work performed under this Agreement and shall preserve them for a period of three years from the completion of the work called for under this Agreement for all personnel working on such work. Such records shall contain the name and address of each such employee, social security number, correct classification, hourly rates of

wages paid, daily and weekly number of hours worked, deductions made and actual wages paid.

- b. Professional shall make the records required to be maintained under the preceding subsection (a) of this section available to the City for inspection, copying or transcription or its authorized representatives. Professional shall permit such representatives to interview Professional's employees during working hours on the job.

15. Default of Professional

- a. If Professional refuses or fails to prosecute the work or any separable part, with the diligence that will insure its completion within the time specified in this Agreement (including any extension) or fails to complete the work within that time period, the City may, by written notice to Professional, terminate the right to proceed with the work (or the separable part of the work) that has been delayed. In such an event, the City reserves the right to take over the work and complete it by contract or otherwise, and may take possession of and use any records necessary for completing the work. Professional shall be liable for any damage to the City resulting from Professional's refusal or failure to complete the work within the specified time, whether or not Professional's right to proceed with the work is terminated. This liability includes any increased costs incurred by the City in completing Professional's work.
- b. Professional shall not be charged with damages under the preceding subsection if:
 - (1) The delay in completing the work arises from unforeseeable causes beyond the control and without the fault or negligence of the professional. Examples of such causes include (i) acts of God or of the public enemy, (ii) acts of the Government in either its sovereign or contractual capacity, (iii) acts of another Contractor or Professional in the performance of a contract with the Government, and/or extended review or approvals by government agencies out of the-control of the Professional, (iv) acts of fire, (v) floods, (vi) epidemics, (vii) quarantine restrictions (viii) strikes, (ix) freight embargoes, (x) unusually severe weather, or (xi) delays of subcontractors or suppliers at any tier arising from unforeseeable causes beyond the control and without the fault or negligence of the professional; and
 - (2) Professional, within ten days from the beginning of any delay (unless extended by the City's Representative), notifies the City's Representative in writing of the causes of delay. The City's Representative shall ascertain the facts and the extent of delay. If, in the judgment of the City's Representative, the findings of fact warrant such action, the time for completing the work shall be extended. The findings of the City's Representative shall be final and conclusive on the parties, but subject to appeal to the City's City Council.

- c. The rights and remedies of the City in this section are in addition to any other rights and remedies provided by law or under this Agreement.

16. Governing Law and Venue

This Agreement has been made under and shall be governed by the laws of the state of Texas. The parties further agree that performance and all matters related thereto shall be in Galveston County, Texas.

17. Notices

Notices required under this Agreement shall be mailed to the addresses designated below or such other addresses as the either of the parties may designate in writing from time to time, and unless otherwise indicated in this Agreement, shall be deemed received when sent postage prepaid U.S. Mail to the following addresses:

For the City:

City of League City, Texas
300 West Walker Street
League City, Texas 77573
Attention: John Baumgartner, P.E.

For the Professional:

Huitt-Zollars, Inc.
1500 South Dairy Ashford, Suite 200
Houston, Texas 77077-3858
Attention: Gregory R. Wine, Senior Vice President

18. Waiver

No waiver by either party to this Agreement of any term or condition of this Agreement shall be deemed or construed to be a waiver of any other term or condition or subsequent waiver of the same term or condition.

19. Complete Agreement

This Agreement represents the entire and integrated agreement between the City and Professional in regard to the subject matter hereof and supersedes all prior negotiations, representations or agreements, either whether written or oral, on the subject matter hereof. This Agreement may only be amended by written instrument approved and executed by both of the parties. The City and Professional accept and agree to these terms.

FOR THE CITY OF LEAGUE CITY:

SIGNED ON THE 11/12 day of May, 2016.



John Baumgartner
John Baumgartner
Deputy City Manager

ATTEST:

Diana M. Stapp

Diana M. Stapp
City Secretary

APPROVED AS TO FORM:

Nghiem V. Doan for
Nghiem V. Doan
City Attorney

HUITT-ZOLLARS, INC.

Gregory R. Wine
Gregory R. Wine, P.E., LEED
Senior Vice President

ATTEST:

Samuel Brown

May 2, 2016

Mr. John Baumgartner
Deputy City Manager
City of League City
300 W. Walker St.
League City, TX 77573

**Re: Proposal for Professional Engineering Services
Downtown Redevelopment Plan, League City, Texas**

Dear Mr. Baumgartner:

Huitt-Zollars, Inc. (Huitt-Zollars) appreciates the opportunity to provide our revised proposal for professional services to the City of League City (City) for the Downtown Redevelopment Plan Project in League City, Texas (Project). It is our understanding that the City desires to implement improvements presented in the 2012 Livable Center Plan performed by Gateway Planning and updated in 2015. The project area is generally along Main Street (FM 518) from State Highway 3 to Iowa Avenue, Park Avenue from Wilkens to Main Street (FM 518), and the area north of Main Street including League Park. Our scope of work includes preparation of a conceptual plan/programming, design, preparation of construction documents, bidding, and construction phase services for improvements to Main Street (FM 518), Park Avenue east of Main Street, and improvements to League Park, including a Water Feature and drainage. Our proposal is based upon the following project understanding, scope of services, compensation and project schedule. Services herein will be performed in accordance with the terms and conditions in the City's standard contract.

SCOPE OF SERVICES:

1.0 Basic Services

1.1 Phase 1.

- 1.1.1 Prepare Conceptual Plan and Conduct Public Outreach for the Downtown Redevelopment Plan items for Park Avenue, League Park (including the Water Feature), and Main Street.
 - 1.1.1.1 Develop a conceptual plan of the project utilizing information provided by the City and the Living Centers Plan.
 - 1.1.1.2 Assist the City in developing and conducting visioning and public outreach activities.
 - 1.1.1.2.1 Conduct up to two (2) visioning sessions with City staff, City Council, and key stakeholders to review current concepts and finalize streetscape elements.
 - 1.1.1.2.2 Prepare a summary of the visioning session.
 - 1.1.1.2.3 Assist the City in conducting Public Outreach activities and participate in two (2) Public Meetings to gather public input on the overall concept plan.
 - 1.1.1.2.4 Submit Conceptual Plan to City.
 - 1.1.1.2.5 Develop a schedule for each phase in line with the developed programming and input from the City.
- 1.1.2 Prepare Construction Documents for reconstruction of Park Avenue from Wilkins Avenue north to Main Street (FM 518), the Water Fountain at League Park with connecting sidewalks to Main Street, the Pedestrian Crossing at the

UPRR with crossing gates, and the Ornamental Metal Fence along both sides of the UPRR tracks.

1.1.2.1 Includes reconstruction of Park Avenue inclusive of concrete pavement, streetscape, sidewalks, drainage, illumination, and overhead utility relocations and water/wastewater improvements, if necessary. Water Fountain with connecting sidewalks to Main Street, pedestrian crossing at the UPRR with crossing gates, an ornamental metal fence on both sides of the UPRR tracks, and parking.

1.1.2.2 Conduct field investigations, topographic surveys, and geotechnical investigations pertaining to the above.

1.1.2.3 Coordinate with and prepare submittals for required permit applications for franchise utilities, TxDOT, the Union Pacific Railroad (UPRR) for the pedestrian crossing, and Texas-New Mexico Power (TNMP) for overhead cable relocations.

1.1.2.4 Prepare construction documents consisting of plans, specifications, and an opinion of probable construction cost.

1.1.3 Provide bidding and construction phase services for Phase 1 as described in Paragraph 2.0 below.

1.2 Phase 2.

1.2.1 Prepare Construction Documents for the Creek Bed Feature and Drainage Improvements.

1.2.1.1 Includes the "wet creek" feature from near Main Street to the western edge of League Park, drainage improvements from Main Street to Perkins Ditch, sidewalks, plantings, landscaping, and illumination.

1.2.1.2 Conduct field investigations, topographic surveys, a drainage impact analysis, and geotechnical investigations.

1.2.1.3 Coordinate with utilities, TxDOT, and UPRR.

1.2.1.4 Prepare construction documents consisting of plans, specifications, and an opinion of probable construction cost.

1.2.2 Provide bidding and construction phase services for Phase 2 as described in Paragraph 2.0 below.

1.3 Phase 3.

1.3.1 Prepare Construction Documents for League Park.

1.3.1.1 Includes relocation of uses, plantings, landscaping, irrigation, sidewalk, plaza pavers, signage, parking along 3rd Street, furniture, lighting, stage with trellis, and splash pad.

1.3.1.2 Conduct field investigations, topographic surveys, and geotechnical investigations.

1.3.1.3 Coordinate with utilities.

1.3.1.4 Prepare construction documents consisting of plans, specifications, and an opinion of probable construction cost.

1.3.2 Provide bidding and construction phase services for Phase 3 as described in Paragraph 2.0 below.

1.4 Phase 4.

1.4.1 Prepare Construction Documents for Main Street from Highway 3 to Iowa Avenue.

1.4.1.1 Investigate adding turn lanes, medians, and removal of the street from TxDOT's system from Highway 3 to FM 270.

1.4.1.2 Includes potential mill and overlay of approximately 2,900 feet, restriping, brick pavers, streetscape improvements, sidewalks, pedestrian promenade pavers on Main Street, adjust/replace drainage inlets,

signalization at Park Avenue and Iowa Avenue, Gateway Feature, Railroad crossing improvements on Main Street, and Illumination. Overhead utility relocations and water/wastewater improvements will be accomplished by others, if necessary.

- 1.4.1.3 Conduct field investigations, topographic surveys, a drainage analysis impact, and geotechnical investigations.
- 1.4.1.4 Coordinate with and prepare submittals for required permit applications for franchise utilities, TxDOT, and UPRR.
- 1.4.1.5 Prepare construction documents consisting of plans, specifications, and an opinion of probable construction cost.
- 1.4.2 Provide bidding and construction phase services for Phase 4 as described in Paragraph 2.0 below.

2.0 Basic Services – Bidding & Construction Phase Services

2.1 Bidding Phase Services

- 2.1.1 Assist City in advertising for and obtaining bids for the Project using CivCast and maintain a record of prospective bidders to whom Bidding Documents have been issued, attend pre-Bid conference, and receive and process Contractor charges for the Bidding Documents.
- 2.1.2 Issue Addenda as appropriate to clarify, correct, or change the Bidding documents.
- 2.1.3 Consult with City as to the acceptability of Contractor, subcontractors, suppliers and other individual and entities proposed for the Project.
- 2.1.4 Attend the Bid opening, prepare Bid tabulation sheets and assist City in evaluating Bids or proposals and in assembling and awarding contracts for the Project.

2.2 Construction Phase Services

- 2.2.1 Review Contractor submittals, such as shop drawings, product data, samples and other data, which the Contractor is required to submit. Huitt-Zollars's review is for the limited purpose of checking for general conformance with design concepts and the information shown in the Construction Documents. Huitt-Zollars's review shall not include a review of the accuracy or completeness of details, such as quantities, dimensions, weights or gauges, fabrication processes, construction means or methods, coordination of the work with other trades or construction safety precautions, all of which are the sole responsibility of the Contractor. Huitt-Zollars's review shall be conducted with reasonable promptness while allowing sufficient time in Huitt-Zollars's judgment to permit adequate review. Review of a specific item shall not indicate that Huitt-Zollars has reviewed the entire assembly of which the item is a component. Huitt-Zollars shall not be responsible for any deviation from the Construction Documents not brought to the attention of Huitt-Zollars by the Contractor. Huitt-Zollars shall not be required to review partial submissions or those for which submissions of correlated items have not been received.
- 2.2.2 Review and prepare responses to technical Requests for Information (RFIs) from the construction contractors.
- 2.2.3 Make periodic observations of the work in progress (as distinguished from providing a full-time Project Representative). Huitt-Zollars will endeavor to protect the City against defects and deficiencies in the work of Contractor, but Huitt-Zollars does not guarantee the performance of the Contractor nor assume responsibility for Contractor's construction means, methods, techniques, sequences, procedures, and safety precautions/programs in connection with the construction work. Huitt-Zollars shall not be responsible for the acts or omissions of the Contractor, or any subcontractor's agents or employees, or any other persons performing any of the work.
- 2.2.4 Provide consultation and advice to the City during construction. Huitt-Zollars shall be, in the first instance, the interpreter of the requirements of the Contract Documents and the impartial judge of the performance there under by both the City and Contractor.

Huitt-Zollars shall make decisions on all claims of the City or Contractor relating to the execution and progress of the work. In matters relating to artistic effect, Huitt-Zollars shall obtain City input before rendering a decision. Huitt-Zollars's decisions in matters relating to artistic effect shall be final if consistent with the intent of the Contract Documents and input obtained from the City. Clarifications, interpretations and decisions of Huitt-Zollars shall be consistent with the intent of and reasonably inferable from the Contract Documents and shall be in written or graphic form. In the capacity of interpreter and judge, Huitt-Zollars shall endeavor to secure faithful performance by both City and Contractor, shall not show partiality to either, and shall not be liable for the result of any interpretation or decision rendered in good faith in such capacity.

- 2.2.5 Participate in the Substantial Completion Inspection, prepare a list of items remaining to be completed or corrected by the Contractor, and provide the list to the City within one (1) working day after the date of the inspection.
- 2.2.6 Participate in the Final Inspection and prepare a punch list of outstanding deficiencies, if any, to be corrected by the Contractor. Provide the list to the Contractor and copy the City.
- 2.2.7 Prepare and submit the Record Drawings to the City. The Record Drawings shall show significant changes made in the work by the Contractor during the construction of the Project. Record Drawings shall be prepared on the original "Issued for Construction" drawings in the format specified by the City at the time of execution. Huitt-Zollars shall prepare the Record Documents based solely upon the annotated "as-built" drawings, addenda, revisions, change orders and other data furnished by the City and the Contractor which Huitt-Zollars feels is significant.

3.0 Additional Services:

Because the effort required for some items of work varies considerably from project to project, and because certain items of work are sometimes provided separately by the City, these items of work are not included in the basic services fees and are charged separately. Additional Services, mutually agreed upon and authorized separately by the City in writing, shall be completed on an hourly basis in accordance with the attached Rate Sheet. Such additional services may include:

- 3.1 Determination of the tidally-influenced boundary.
- 3.2 Measured drawings of existing conditions.
- 3.3 As-Built Surveys.
- 3.4 Providing a full-time Project Representative during construction to provide further consultation and advice to the Client.
- 3.5 Assistance to the Client as expert witness in any litigation, and special technical assistance to prepare for litigation.
- 3.6 Providing services made necessary by the default of the Construction Contractor, or by major defects of deficiencies in the Work of the Construction Contractor, or by failure of performance of Construction Contractor under the Contract for Construction.
- 3.7 Any other service not otherwise included in the Basic Services.

4.0 Client Provided Services:

Client shall provide Huitt-Zollars with the following:

- 4.1 Access to Project Site, including rights-of-entry for any private property.
- 4.2 Right-of-Way (ROW) limits and Easements, if available.
- 4.3 Available GIS data on existing storm sewers.
- 4.4 Record Drawings, if available.
- 4.5 FM 518 Traffic Improvements Study, if available.
- 4.6 Locations of artesian wells, if known.

COMPENSATION:

1.0 Fee Budget

Our estimated fee budget for the Basic Services is as follows. This amount shall not be exceeded without written authorization.

Phase 1	\$236,100.00 (Lump Sum)
Phase 2	\$118,100.00 (Lump Sum)
Phase 3	\$113,800.00 (Lump Sum)
Phase 4	<u>\$427,400.00</u> (Lump Sum)
Total	\$895,400.00 (Lump Sum)

2.0 Invoicing

- 2.1 Invoices will be submitted monthly. Lump sum tasks shall be invoiced based upon percentage of work completed. Hourly tasks shall be invoiced based upon actual time spent working on the assignment based on the attached hourly rate sheet to a maximum not to exceed amount authorized by the City.

SCHEDULE:

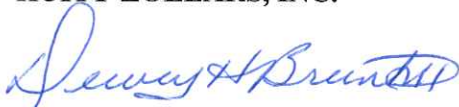
An overall schedule for each phase of this project will be developed after the contract is awarded.

AUTHORIZATION:

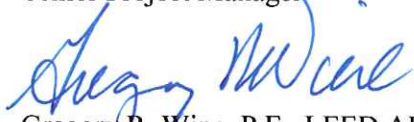
Should this proposal meet with your approval, please return a City contract for our execution. We will schedule the services as soon as we receive your written NTP. If you have any questions, please call.

Sincerely,

HUITT-ZOLLARS, INC.



Dewey H. Brunt III, P.E.
Senior Project Manager



Gregory R. Wine, P.E., LEED AP
Senior Vice President

Enclosure

HUITT-ZOLIARS

Houston West

HOURLY RATE SHEET

Engineering/Architecture

Principal-In-Charge	\$ 225.00
QA Manager	\$ 180.00
Sr. Project Manager	\$ 180.00
Project Manager	\$ 170.00
Sr. Civil Engineer	\$ 175.00
Sr. Structural Engineer	\$ 175.00
Sr. Mechanical Engineer	\$ 175.00
Sr. Electrical Engineer	\$ 175.00
Civil Engineer	\$ 170.00
Structural Engineer	\$ 165.00
Mechanical Engineer	\$ 165.00
Electrical Engineer	\$ 165.00
Plumbing Engineer	\$ 165.00
Engineer Intern	\$ 115.00
Sr. Architect	\$ 175.00
Architect	\$ 145.00
Architect Intern	\$ 115.00
Sr. Landscape Architect	\$ 140.00
Landscape Architect	\$ 90.00
Landscape Architect Intern	\$ 80.00
Sr. Planner	\$ 185.00
Planner	\$ 150.00
Planner Intern	\$ 110.00
Sr. Interior Designer	\$ 110.00
Interior Designer	\$ 95.00
Sr. Designer	\$ 125.00
Designer	\$ 115.00
Sr. CADD Technician	\$ 125.00
CADD Technician	\$ 90.00

Survey

Survey Manager	\$ 155.00
Sr. Project Surveyor	\$ 130.00
Project Surveyor	\$ 120.00
Surveyor Intern	\$ 115.00
Survey Technician	\$ 90.00

Survey Crews

1-Person Survey Crew	\$ 90.00
2-Person Survey Crew	\$ 135.00
3-Person Survey Crew	\$ 185.00

Construction

Construction Manager	\$ 175.00
Resident Engineer	\$ 160.00
Sr. Project Representative	\$ 120.00
Resident Project Representative	\$ 95.00

Administrative

Sr. Project Support	\$ 85.00
Project Support	\$ 70.00

Reimbursable Expenses

Consultants	Cost + 10%
Other Direct Costs	Cost + 10%
Mileage	IRS Standard Business Mileage Rate