

## **AUTHORIZATION FOR PROFESSIONAL SERVICES**

PROJECT NAME: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

TNP PROJECT NUMBER: EVR XXXXX

CLIENT: City of Everman

Attn: Craig Spencer 212 North Race St.

ADDRESS: 212 North Race St. Everman, TX 76140

City of Everman (the CLIENT) hereby requests and authorizes Teague Nall and Perkins, Inc., (the CONSULTANT) to perform the following services:

## Article I

SCOPE:

The City of Everman (CITY) has requested TNP (ENGINEER) to evaluate improvements to the culverts under Race St. to maximize the level of service. The current culverts need to be replaced due to their condition. In addition, this contract includes preparing a floodplain development permit for relocation of a playground within Clyde Pittman Park.

A detailed scope of services is included as Attachment 'A' and is made a part hereto.

## **Article II**

#### **COMPENSATION** to be on the basis of the following:

A. The CONSULTANT's compensation for Basic Services included in Attachment 'A' shall be based on a Fixed Fee of \$27,000 which includes expenses such as prints, plots, photocopies, plans or documents on CD, DVD or memory devices, mileage, air fare, and lodging. Payment to the CONSULTANT shall be due in monthly installments based on the CONSULTANT's estimate of the percentage of the contract completed during the billing period.

	FEE	FEE TYPE
BASIC SERVICES:		
Survey	\$5,000	Fixed Fee
Hydraulic Modeling	\$15,000	Fixed Fee
Summary Memo/Exhibits	\$6,000	Fixed Fee
Clyde Pittman Park Floodplain Development Permit	\$1000	Fixed Fee
TOTAL	\$27,000	

- B. <u>Fees:</u> Any permit fees, filing fees, or other fees related to the project and paid on behalf of the client by the CONSULTANT to other entities shall be invoiced at 1.10 times actual cost.
- C. Additional Services: Any service provided by the CONSULTANT which is not specifically described in the scope of work for this contract as defined above or delineated in an attachment shall be considered additional services. Additional services shall include, but shall not be limited to:
  - Engineering design of construction documents.
  - Engineering design of retaining walls, foundations for structures, soil conditioning plans, landscape features, entry gates or screening walls.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX



- FEMA floodplain map amendments.
- Demolition plan for removal of the existing trees or any existing structures or facilities.
- Water and/or sanitary sewer studies or modeling.
- Preparation of easement documents, right-of-way documents or abandonment documents.
- Upon written authorization from the CLIENT, the CONSULTANT will perform Additional Services. Payment to the CONSULTANT for Additional Services shall be on a Fixed Fee or Hourly Reimbursable basis, as described above.
- 2. Fixed Fee Compensation for Additional Services: Payment shall be as described above for Basic Services.
- 3. Hourly Reimbursable Compensation for Additional Services: Payment shall be due in monthly installments based on the amount of hours worked by each employee and the CONSULTANT'S current standard rates presented in Attachment 'B' Standard Rate Schedule. A fee equal to 3% of Additional Service labor billings shall be included on each monthly invoice for prints, plots, photocopies, plans or documents on CD, DVD or memory devices, and mileage. No individual or separate accounting of these items will be performed by the CONSULTANT.
- D. <u>Payment Terms</u>: CLIENT shall be billed monthly for services rendered and pay promptly upon receipt of invoice. Delays of transmitting payments to CONSULTANT more than 30 days from invoice date may result in cessation of services until payment is received.
- E. Sample Invoice: The CONSULTANT'S invoice format will match the sample invoice included in Attachment 'B-1'.

## **Article III**

SCHEDULE: The proposed services shall begin within 10 working days of authorization to proceed.

## Article IV

**CONTRACT PROVISIONS:** The document entitled "Contract Provisions" which are attached hereto is made a part hereof. This Authorization of Professional Services, together with the Contract Provisions and all other exhibits attached hereto are collectively referred to as the "Agreement".

Please execute and return a signed copy for our files. Receipt of an executed copy of this contract will serve as notice to proceed. No work shall commence on the project until CONSULTANT receives an executed copy of this contract. By signing below, the signer warrants that he or she is authorized to execute binding contracts for the CLIENT.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX



Approved by CLIENT:	Accepted by CONSULTANT:
City of Everman	Teague Nall and Perkins, Inc.
Ву:	By: Mardy Clark
Name:	Name: Mandy Clark, PE, CFM, AICP
Title:	Title: Director of Water Resources
Date:	Date: <u>6/20/2022</u>

Firm Contact Information:

5237 N. Riverside Drive, Suite 100 Fort Worth, Texas 76137 817-336-5773

Contact: Mandy Clark



Texas Board of Professional Engineers and Land Surveyors | Engineering Firm No. F-230 | Surveying Firm No. 10011600 | 10194381 | 10011601 | Texas Board of Architectural Examiners Firm No. BR 2673

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX



## CONTRACT PROVISIONS

#### 1. AUTHORIZATION TO PROCEED

Signing this agreement shall be construed as authorization by CLIENT for CONSULTANT to proceed with the work, unless otherwise provided for in this agreement.

#### 2. DIRECT EXPENSES

A fee equal to 3% of labor billings shall be included on each monthly invoice for prints, plots, photocopies, plans or documents on CD, DVD or memory devices, and mileage. No individual or separate accounting of these items will be performed by TNP.

#### 3. OUTSIDE SERVICES

When technical or professional services are furnished by an outside source, subject to reasonable, timely and substantive objections of CLIENT, an additional amount shall be added to the cost of these services for CONSULTANT's administrative costs, as provided herein.

#### 4. OPINION OF PROBABLE COST

In providing opinions of probable cost, the CLIENT understands that CONSULTANT has no control over costs or the price of labor, equipment, or materials, or over the Contractor's method of pricing, and that the opinions of probable cost provided to CLIENT are to be made on the basis of the design professional's qualifications and experience. CONSULTANT makes no warranty, expressed or implied, as to the accuracy of such opinions as compared to bid or actual costs.

#### 5. PROFESSIONAL STANDARDS

The standard of care for all professional engineering and services performed or furnished by CONSULTANT shall be the care and skill ordinarily used by other members of the relevant profession in the same circumstances and type of work in the State of Texas, and with the same level of professional and technical soundness, accuracy, and adequacy of all design, drawings, specifications, and other work and materials furnished under this Authorization as other members of the same profession in the same circumstances and location. CONSULTANT makes no other warranty, expressed or implied. Subject to the above standards of care, CONSULTANT may use or rely upon design elements and information ordinarily or customarily furnished by others, including, but not limited to, specialty contractors, manufacturers, suppliers, and the publishers of technical standards.

#### 6. TERMINATION

Either CLIENT or CONSULTANT may terminate this authorization by giving 10 days written notice to the other party. In such event CLIENT shall forthwith pay CONSULTANT in full for all work previously authorized and performed prior to effective date of termination. If no notice of termination is given, relationships and obligations created by this Authorization shall be terminated upon completion of all applicable requirements of this Authorization.

## 7. LEGAL EXPENSES

In the event legal action is brought by CLIENT or CONSULTANT against the other to enforce any of the obligations hereunder or arising out of any dispute concerning the terms and conditions hereby created, the losing party shall pay the prevailing party such reasonable amounts for fees, costs and expenses as may be set by the court.

### B. PAYMENT TO CONSULTANT

Monthly invoices will be issued by CONSULTANT for all work performed under the terms of this agreement. Invoices are due and payable on receipt. If payment is not received within 30 days of invoice date, all work on CLIENT's project shall cease and all work products and documents shall be withheld until payment is received by TNP. Time shall be added to the project schedule for any work stoppages resulting from CLIENT's failure to render payment within 30 days of invoice date. Interest at the rate of  $1\frac{1}{2}$ % per month will be charged on all past-due amounts, unless not permitted by law, in which case, interest will be charged at the highest amount permitted by law.

## 9. ADDITIONAL SERVICES

Services not specified as Basic Services in Scope and Attachment 'A' will be provided by CONSULTANT as Additional Services when authorized by the CLIENT. Additional services will be paid for by CLIENT as indicated in Article II, Compensation.

#### 10. SALES TAX

In accordance with the State Sales Tax Codes, certain surveying services are taxable. Applicable sales tax is not included in the fee set forth and will be added on and collected when required by state law. Sales tax at the applicable rate will be indicated on invoice statements.

## 11. SURVEYING SERVICES

In accordance with the Professional Land Surveying Practices Act of 1989, the CLIENT is informed that any complaints about surveying services may be forwarded to the Texas Board of Professional Engineers and Land Surveyors, 1917 S. Interstate 35, Austin, Texas 78741, (512) 440-7723.

## 12. LANDSCAPE ARCHITECT SERVICES

The Texas Board of Architectural Examiners has jurisdiction over complaints regarding the professional practices of persons registered as landscape architects in Texas. The CLIENT is informed that any complaints about landscape architecture services be forwarded to the Texas Board of Architectural Examiners, Hobby Building: 333 Guadalupe, Suite 2-350, Austin, Texas 78701, Telephone (512) 305-9000, Fax (512) 305-8900.

#### 13. INVALIDITY CLAUSE

In case any one or more of the provisions contained in this Agreement shall be held illegal, the enforceability of the remaining provisions contained herein shall not be impaired thereby.

## 14. PROJECT SITE SAFETY

CONSULTANT has no duty or responsibility for project site safety.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX



#### 15. CONSTRUCTION MEANS AND METHODS AND JOBSITE SAFETY

Means and methods of construction and jobsite safety are the sole responsibility of the contractor. CONSULTANT shall not: (I) at any time supervise, direct, control, or have authority over any contractor's work, or (ii) be responsible for construction site safety, the means and methods of construction or the safety precautions a selected or used by any contractor. CONSULTANT shall not be responsible for any decisions, acts or omissions of any constructor.

#### 16. OWNER RESPONSIBILITY

CLIENT shall be responsible for all requirements and instructions that it furnishes to CONSULTANT pursuant to this Agreement, and for the accuracy and completeness of all programs, reports, data, and other information furnished by CLIENT to CONSULTANT pursuant to this Agreement CONSULTANT may use and rely upon such requirements, programs, instructions, reports, data, and information in performing or furnishing services under this Agreement, subject to any express limitations or reservations applicable to the furnished items. CLIENT shall give prompt written notice to CONSULTANT whenever CLIENT observes or otherwise becomes aware of: (i) any hazardous materials or matters that affect the scope or time of performance of CONSULTANT's services; or (ii) any defect or nonconformance in CONSULTANT's services or the contractor's work.

#### 17. SITE VISITS

In the event the Scope of work requires CONSULTANT to make site visits to observe contractor's work on a Project, such visits and observations are not intended to be exhaustive or to extend to every aspect of the Work or to involve detailed inspections of the work, but rather are to be limited to spot checking, selective sampling, and similar methods of general observation of the work based on CONSULTANT's exercise of professional judgment. CONSULTANT will have no responsibility for any defects in the work not actually discovered by CONSULTANT during such site visits.

#### 18. CHOICE OF LAW: VENUE

This Agreement shall be governed by and construed in accordance with the laws of the State of Texas without regard to applicable principles of conflicts of law. Each of the parties hereto irrevocably consents to the exclusive jurisdiction of any federal or state court located within Tarrant County, Texas, in connection with any matter based upon, arising out of, or contemplated in this Agreement or the matters.

#### 19. DOCUMENTS

A. All documents prepared by CONSULTANT ("Documents") are instruments of service, and CONSULTANT shall retain an ownership and property interest therein (including the copyright and the right of reuse at the discretion of the CONSULTANT) whether or not the subject project ("Project") is completed. CLIENT may make and retain copies of Documents for information and reference in connection with the use of the Documents on the Project, and will have a limited license to use the Documents only on the Project, extensions of the Project, and for related uses, subject to receipt by CONSULTANT of full payment due and owing for all services relating to preparation of the Documents, may not be used unless completed and not for any work or purpose not intended.

B. CLIENT and CONSULTANT may transmit, and shall accept, Project-related correspondence, Documents, text, data, drawings, information, and graphics, in electronic media or digital format, either directly, or through access to a secure Project website, in accordance with a mutually agreeable protocol.

#### 20. ATTORNEY FEES

In the event that any suit or action over the enforcement, interpretation or other matter emanating from this Agreement, the prevailing party in such dispute shall be entitled to recover from the losing party all fees, costs and expenses of enforcing any right of such prevailing party under or with respect to this Agreement, including without limitation, such reasonable fees and expenses of attorneys and accountants, which shall include, without limitation, all fees, costs and expenses of appeals.

#### 21. MISCELLANEOUS

This Agreement is binding on and will inure to the benefit of each of the parties and their respective successors and legal representatives. Neither party may assign this Agreement in whole or in part without the prior written consent of the other party. There are no third party beneficiaries. Any provision or part of the Agreement held to be void or unenforceable under any Laws or Regulations shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon the parties. non-enforcement of any provision shall not constitute a waiver of that provision, nor shall it affect the enforceability of that provision or of the remainder of this Agreement.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX

## ATTACHMENT A ITEMIZED SCOPE OF SERVICES



Teague Nall and Perkins, Inc., (TNP) shall render the following professional services necessary for the development of the project:

## A. **SURVEY**

ENGINEER shall provide all office and field work necessary to prepare a Topographic Survey of the bridge and creek crossing along North Race Street just south of Lee Street and adjacent to Clyde Pittman Park situated in the City of Everman, Tarrant County, Texas and as shown on the attached exhibit. The Race Street bridge was surveyed with the Chambers Creek Master Drainage Study completed in 2024 and those cross sections will be used for this project. The pedestrian bridge was not surveyed and that survey is included in this project.

A minimum of two (2) benchmarks shall be established within or near the survey corridor for use during the design and construction phases of the project.

## **B. EXISTING CONDITIONS MODELING**

The ENGINEER shall conduct the following steps necessary to evaluate the existing project drainage conditions:

- The Chambers Creek Master Drainage Study Models will be the basis for the existing conditions.
  The pedestrian bridge will be inserted into the model and the model will be adjusted/truncated as appropriate.
- 2. Obtain available plans for the Race Street bridge and upstream and downstream bridges.

## C. IMPROVEMENT ALTERNATIVES MODELING

The ENGINEER shall conduct the following steps necessary to evaluate the potential improvement alternatives:

- The Race St. Culvert needs to be replaced due to its current condition. The City would like to
  evaluate potential capacity improvements to pass a larger storm event. It is assumed that up to
  two (2) different improvement alternatives will be analyzed by the ENGINEER at this location. In
  addition to the 2 alternatives, an evaluation of removal and replacement of culverts of the same
  size will be evaluated.
- 2. Evaluate each improvement alternative and provide guidance or recommendations related to: level of service, downstream impacts, constructability, and cost.
- 3. Prepare conceptual construction cost estimates for each improvement alternative to aid in decision-making by the City.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX

## D. REPORT



Upon completion of the above tasks, a summary memo will be prepared. The memo will include a description of each alternative, the level of service provided, any downstream impacts or constructability issues, and a cost estimate. It will also include relevant maps and exhibits.

## E. FLOODPLAIN DEVELOPMENT PERMIT FOR CLYDE PITTMAN PARK IMPROVEMENTS

The playgrounds within the floodway in Clyde Pittman park are proposed to be relocated from the floodway to the south of existing buildings within the floodway. The intent is to not significantly regrade the area and to keep existing grades as they currently are. Assuming no impacts to the grading occur, ENGINEER shall prepare a Floodplain Development on City forms and submit it to the City for their records. Should impacts to the floodplain occur an amendment to this contract will be required for an analysis of the impacts to the floodplain.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman
TNP Project #: EVR XXXXX



# ATTACHMENT B STANDARD RATE SCHEDULE

Effective January 1, 2024 \*

Engineering/Landscape Architecture/ROW	Hourly Billing Rate
Principal or Director	\$310.00
Team Leader	\$285.00
Senior Project Manager	\$280.00
Project Manager	\$240.00
Senior Engineer	\$290.00
Project Engineer	\$190.00
Senior Structural Engineer	\$295.00
Structural Engineer	\$210.00
Engineer III/IV	\$170.00
Engineer I/II	\$145.00
Senior Landscape Architect/Planner	\$290.00
Landscape Architect / Planner	\$210.00
Landscape Designer	\$150.00
Senior Designer	\$195.00
Designer	\$170.00
Senior CAD Technician	\$165.00
CAD Technician	\$130.00
IT Technician	\$190.00
Clerical	\$90.00
ROW Manager	\$265.00
Senior ROW Agent	\$195.00
ROW Agent	\$155.00
Relocation Agent	\$195.00
ROW Tech	\$110.00
Intern	\$90.00
Surveying	
Survey Manager	\$310.00
Registered Professional Land Surveyor (RPLS)	\$265.00
Field Coordinator	\$160.00
S.I.T. or Senior Survey Technician	\$155.00
Survey Technician	\$140.00
1-Person Field Crew w/Equipment**	\$170.00
2-Person Field Crew w/Equipment**	\$200.00
3-Person Field Crew w/Equipment**	\$225.00
4-Person Field Crew w/Equipment**	\$245.00
Flagger	\$65.00
Abstractor (Property Deed Research)	\$105.00
Small Unmanned Aerial Systems (sUAS) Equipment & Crew	\$475.00
Terrestrial Scanning Equipment & Crew	\$290.00
Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit Client: City of Everman	

Client: City of Everman TNP Project #: EVR XXXXX

Date: 6/20/2022



Utility Management, Utility Coordination, and SUE	Billing Rate
Senior Utility Coordinator	\$190.00
Utility Coordinator	\$170.00
SUE Field Manager	\$190.00
Sr. Utility Location Specialist	\$180.00
Utility Location Specialist	\$135.00
1-Person Designator Crew w/Equipment***	\$165.00
2-Person Designator Crew w/Equipment***	\$220.00
2-Person Vac Excavator Crew w/Equip (Exposing Utility Only – 4 hour minimum)	\$335.00
Core Drill (equipment only – per day)	\$830.00
SUE QL-A Test Hole (0 < 8 ft; cost per each)***	\$2,400.00
SUE QL-A Test Hole (> 8 < 15 ft; cost per each)***	\$2,900.00
Construction Management, Construction Engineering and Inspection (CEI)	Hourly Billing Rate
Construction Inspector I/II	\$120.00
Construction Inspector III	\$140.00
Senior Construction Inspector	\$160.00
Construction Manager	\$235.00
Senior Construction Manager	\$280.00
Direct Coat Beimburgables	

## **Direct Cost Reimbursables**

A fee equal to 3% of labor billings shall be included on each monthly invoice for prints, plots, photocopies, plans or documents on CD, DVD or memory devices, and mileage. No individual or separate accounting of these items will be performed by TNP.

Any permit fees, filing fees, or other fees related to the project and paid on behalf of the client by TNP to other entities shall be invoiced at 1.10 times actual cost.

## Notes:

All subcontracted and outsourced services shall be billed at rates comparable to TNP's billing rates above or cost times a multiplier of 1.10.

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX

<sup>\*</sup> Rates shown are for 2024 and are subject to change in subsequent years.

<sup>\*\*</sup> Survey equipment may include truck, ATV, Robotic Total Station, GPS Units and Digital Level.

<sup>\*\*\*</sup> Includes crew labor, vehicle costs, and field supplies.





Teague, Nall & Perkins, Inc.

5237 N. Riverside Drive Suite 100 Fort Worth, TX 76137 817-336-5773

Craig Spencer
City of Everman
212 North Race St.
Everman, TX 76140

Invoice number Date

## Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit EVR XXXXX

Professional services rendered for the month ending June 30,2023

Description		Contract Amount	Percent Complete	Total Billed	Prior Billed	Current Billed
Design and Bid Phase Services		130,000.00	57.92	75,300.00	62,000.00	13,300.00
Survey Services		18,600.00	100.00	18,600.00	18,600.00	0.00
Subsurface Utility Engineering		14,500.00	100.00	14,500.00	14,500.00	0.00
	Total	163,100.00	66.46	108,400.00	101,593.00	14,280.00

Invoice total

13,300.00

Please show project number on all payments of this statement

Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit

Client: City of Everman TNP Project #: EVR XXXXX



## **ATTACHMENT C PROJECT LOCATION**



Project Name: Race St. Culvert Analysis and Clyde Pittman Park Floodplain Development Permit Client: City of Everman TNP Project #: EVR XXXXX