



CITY OF DRIPPING SPRINGS
Tax Increment Reinvestment Zone
(TIRZ) #1 and #2

REQUEST FOR QUALIFICATIONS

TIRZ PM's DRAFT (July 1, 2021)

TIRZ Priority Projects:

Old Fitzhugh Road / Plans, Specifications & Estimates (PSE Phase)
Mercer Street to Ranch Road 12

Please prepare a Statement of Qualifications to develop the Plans Specifications and Estimates (PS&E) phase services which will develop and advance engineering and design of the Old Fitzhugh Road Concept Plan (as approved by Dripping Springs City Council August 21, 2018).

The Consultant shall provide design, engineering, supplemental surveying, and other necessary services required for the preparation of PSE's for the Old Fitzhugh Road (OFR) Concept Plan and Full Site Plan documents for the City of Dripping Springs (City). These services may include, but are not limited to, supplemental surveying, roadway design, traffic engineering and traffic calming design, drainage design, multi-use trail design, pedestrian elements and amenities design, landscape & streetscape design, safety, and pedestrian illumination design.

Statement of Qualifications shall include a prospective Scope of Work which shall include the tasks and activities as outlined below (as applicable- any excluded tasks or scope shall be explained). For each task, provide a descriptive narrative, a task breakdown with estimated level of effort for scoping purposes, and a list of prospective deliverables, as applicable:

Outline Scope of Work: (Old Fitzhugh Rd. / PSE's)

1. **Project Management and Administration:** (Task 1)-
 - 1.1. Progress Reporting and Invoicing
 - 1.2. Project Meetings and Workshops
 - 1.3. Project Scheduling and Coordination

City of Dripping Springs
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- 1.4. Right-of-Entry Letters
 - 1.5. Quality Assurance and Quality Control
 - 1.6. Milestone Submittal Acceptance and Technical Reviews (30% / 60% / 90% and 100%)
 - 1.7. Applicable Standards (City of Dripping Springs, City of Austin, State Standards)
 - 1.8. Design Controls (design exceptions and waivers)
 - 1.9. General Design Criteria (TxDOT, TMUTCD, NACTO, AASHTO, ADAAG, TAS, TCEQ, CODS etc)
2. **Supplemental Field Surveying:** (Task 2)-
 - 2.1. Supplemental Field Survey Criteria & Scope of Work
 - 2.2. Deliverable Survey Data (for Design purposes)
 - 2.3. Assumptions (Supplements existing ROW Survey - Mercer to RR-12 approx. 3,252 lf)
3. **Environmental Document:** (Task 3)
 - 3.1. Categorical Exclusion (CE) Determination & Project Scoping
 - 3.2. Environmental Data Collection
 - 3.3. ROW Entry Letters (if needed- for property outside ROW)
 - 3.4. Air Quality Analysis (if determined)
 - 3.5. Cultural Resources (Archeological & Non-Archeological- if determined)
 - 3.6. Community Impact Assessment (if determined)
 - 3.7. Water Resources Report (if determined)
 - 3.8. Tier 1 Site Assessment
 - 3.9. Hazardous Materials
 - 3.10. Public Meeting (Meeting of Affected Property Owners (MAPO))
 - 3.11. Notice Affording Opportunity for Public Hearing
 - 3.12. Traffic Noise Analysis
4. **Roadway Design** (Task 4)-
 - 4.1. Roadway Plans (w/Plan & Roadway Details)
 - 4.2. Typical Cross Sections (with/without Parking, with/without Landscape / Rain Gardens)
 - 4.3. Grading & Earthwork (grading coordination details at ROW lines; Cut & Fill Quantities)
 - 4.4. Driveway Details (layouts of pavement and drainage designs at intersecting driveways)
 - 4.5. Intersection Designs (layout details at Mercer St. and RR-12 intersections)
 - 4.6. Traffic Calming & Design
5. **Multi-Use Trail & Pedestrian Amenities Design** (Task 5)-
 - 5.1. Trail Plan (w/Plan Details)
 - 5.2. Typical Trail Cross Sections
 - 5.3. Driveway Crossings (layouts detailing trail designs at intersecting driveways)
 - 5.4. Pedestrian Crossing Designs (layout details at Activity Plazas / Traffic Calming)
 - 5.5. Pedestrian Amenities & Furnishings (Plan Details, Schedules & Specifications)
 - 5.6. Project Submittal to TDLR (at Final PSE, w/TDLR comments addressed & accepted)
6. **Landscape, Streetscape and Urban Design** (Task 6)-
 - 6.1. Landscape & Street Trees Layout & Planting Plans (w/Sections, Details)

- 6.2. Irrigation Plans & Details (if determined)
- 6.3. Landscape & Hardscape Details (Plan Details, Schedules & Specifications)

7. Drainage & Water Quality & Stormwater Design (Task 7)-

- 7.1. Drainage Analysis Plans, Criteria & Standards
- 7.2. Drainage & Water Quality Study & Memo
- 7.3. Hydraulic Design, Data & Documentation
- 7.4. Drainage Design & Details (Layouts, Conveyances & Structures, Typical Details)
- 7.5. Drainage Easements & Downstream Conveyance Criteria (@ Adjoining Properties)
- 7.6. Drainage Swales & Rain Garden Design (include Coordination w/Landscape Design)
- 7.7. Stormwater Pollution Prevention Plan (SW3P, BMP's & EPIC)
- 7.8. Water Quality Plan (TCEQ & City TCM Standards)
- 7.9. Drainage Operations & Maintenance Guidelines (i.e. Rain Gardens)

8. Utility Conflict Review & Coordination (Task 8)-

- 8.1. Conflict Identification & Design Resolution (Design Adjustments & Coordination)
- 8.2. Utility Notifications Letters (to Utility Providers)
- 8.3. Utility Conflict Resolution & Coordination (w/Necessary Relocations; w/Providers)

9. Miscellaneous Services (Task 9)-

- 9.1. Traffic Control Plan (TCP) (Detours, Sequence of Construction)
- 9.2. Implementation Phasing Plans (for possible Phased Implementation of improvements)
- 9.3. Special Specifications / Provisions (Project Manual)

10. Estimating Services (Task 10)-

- 10.1. Quantities & Basis of Construction Estimates (TxDOT specified bid items & format)
- 10.2. Estimates of Construction Cost (delivered at 30% / 60% / 90% & Final Plan submittals)
- 10.3. Contract Time Determination (delivered at 30% (Preliminary) / 90% and Final Plans)

11. Permitting & Bid Phase Services* (Task 11)- *(TBD)

- 11.1. Permit Submittals & Coordination (CODS + all other applicable Authorities)
- 11.2. Plan Revisions for Permit Acquisition (scoped estimate)
- 11.3. Bid Document Preparation & Bid Administration (assistance to City)

12. Construction Phase Services* (Task 12)- *(TBD)

- 12.1. Shop Drawing Review & Approval
- 12.2. RFI Review Clarifications & Responses
- 12.3. Jobsite Observations & Field Reports

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- **PSE Phase Milestones:** 30% PSE / 60% PSE / 90% PSE / Final (100%) PSE's

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