



Mr. Kurt Beilharz, Assistant Director Town of Prosper Parks & Recreation 409 East 1st. Street Prosper, Texas 75078

Re: Proposal for Professional Services E. Prosper ROW Screening

Dear Mr. Beilharz:

Parkhill is pleased to present this Proposal to the Town of Prosper (Owner) for professional services for the E. Prosper Trail Right-of-Way Screening. (Project). Parkhill (A/E) shall perform the following professional services in accordance with Town of Prosper submission requirements for approval. The following outlines our understanding of the project scope and how we propose to provide services for the project.

PROJECT UNDERSTANDING

- Landscape Architectural and Engineering services for landscape and screening improvements along the South side of E. Prosper Trail between N. Preston Rd. and Deer Run Lane. The overall length of the project is 2,800 LF.
- The intent of the project is to provide screening and landscaping that is on par with nearby median developments.
- Median improvements shall include the following elements as allowed by the project budget: masonry walls, ornamental fence, landscaping, and irrigation. Although design and grading around existing storm drain elements is required, the re-design and modifications of the existing storm drain system is not included in this scope of work.

SCOPE OF SERVICES

The A/E shall provide the following Basic Services:

TOPOGRAPHIC SURVEY

Parkhill will conduct a Topographic Existing Conditions Survey including all visible physical features that may affect future design including, but not limited to, spot elevations, drainage features, existing site contours at a minimum 1-foot interval, trees over 3 inches in diameter, property lines, pavement edges, curbs and gutter, sidewalks, etc. and any visible evidence of underground utilities. This survey will comply with standard Town of Prosper requirements.

EASEMENT PREPARATION

Parkhill will prepare thirteen (13) Wall Maintenance Easement exhibits by separate instrument. The width of the easements shall be determined based on the design of the screen walls and fencing but is expected to be 5'-10' wide.

SUBSURFACE UTILITY ENGINEERING

Parkhill will conduct a Subsurface Utility Survey to locate and identify the following utilities within the project area: potable water, reclaimed water, chilled water, natural gas/crude oil/refined product pipelines, communication duct banks, fiber optic, cable television, telephone, and electric. Excluded from the survey are private service lines, irrigation lines, overhead utilities, detailed vault investigations and electronic depth reading.

If required, ten (10) test holes are included to verify depth and size of utilities. Test holes will be excavated using vacuum excavation equipment. A separate line-item allowance is provided for the test holes.

GEOTECHNICAL INVESTIGATION & REPORT

The A/E shall secure the services of an independent geotechnical engineering company to investigate the engineering properties of the soils and to make recommendations on the design of the structural foundations, piers, etc. related to the masonry walls and columns.

Schematic Design

Schematic Design services shall include site reconnaissance to analyze capabilities and limitations of the project site, preparation of one preliminary design and work sessions with Town staff as necessary to prepare the schematic design and opinion of probable construction cost.

The schematic design shall include screening options (walls, fences, etc.) and landscape layout.

Deliverables: A colored rendering mounted on 30" x 42" foam board, digital format rendering, and Opinion of Probable Construction Cost.

PUBLIC MEETING

Parkhill will present the approved median design and easements to the thirteen (13) residents along the North side of Chandler Cir. at a single town-hall type meeting. Meeting notifications to the residents and meeting arrangements will be made by the Owner.

CONSTRUCTION DOCUMENT PHASE

Based on the Owner approved Schematic Design documents the A/E shall further develop the design and prepare the technical plans and specifications setting forth the requirements for construction of the project. The A/E shall meet all applicable Town of Prosper design and construction standards, coordinate plans with Town Departments, meet all state regulations and submit construction documents to the Owner for development review.

Deliverables: 50% CD Design Review Submittal, 95% CD Design Review Submittal, Bid Issue Construction Documents, Project Manual (front end documents & technical specifications), updated Opinion of Probable Construction Cost and Meetings (as necessary).

BIDDING & NEGOTIATION PHASE

The A/E shall provide/perform the following services during the Bidding & Negotiation Phase: Answer questions from Bidders and prepare addenda as necessary, review substitution requests from Contractor(s), attend pre-bid meeting, attend bid opening, assist Owner in pre-qualification of bidders, assist the Owner in a pre-construction conference.

CONSTRUCTION CONTRACT ADMINISTRATION PHASE

The A/E shall visit the site at intervals appropriate to the stage of construction, or as otherwise agreed upon by the Owner and A/E in writing to become familiar with the progress and quality of the work completed, and to determine, in general, if the work is being performed in a manner indicating that the work, when completed will be in accordance with the Contract Documents. However, the A/E shall not be required to make exhaustive or continuous on-site observations to check the quality or quantity of the work. Based on on-site observation, the A/E shall keep the Owner informed on the progress and quality of the work.

The A/E shall review shop drawings and other submittal information for the purpose of ascertaining conformance with the design intent and Construction Documents, provide responses to requests for information (RFI) or clarifications, prepare change orders (if required), assist the Owner in conducting the substantial completion and final completion observations, and assist the Owner with closeout procedures.

The A/E shall conduct end-of-the-month on-site meetings to review pay applications and the project's construction progress.

Except as expressly stated in the scope of work, the A/E shall not be responsible to supervise, direct or have control over work of Owner's Contractors, subcontractors or other service/material providers, including any designated general contractor of Owner or any subcontractors thereof nor have any responsibility for the Contractor's means, methods, techniques, sequences or procedures selected by Contractors nor for the Contractors' safety precautions or programs in connection with work. These rights and responsibilities are solely those of and between the Owner and the applicable Contractors. The Owner agrees that the A/E is not responsible for the jobsite condition or on-site worker safety, except as otherwise expressly stated in the scope of work.

Except and unless prohibited by applicable law, the A/E shall not be responsible for any acts or omissions of the Contractors, including any subcontractor, any entity performing any portions of work or any agents or their employee. The A/E does not guarantee the performance of any of the Contractors and shall not be responsible for the Contractors' failure to perform or furnish any applicable work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations. The A/E shall not be responsible for any delays in the execution of the work caused by the Contractor.

RECORD DRAWINGS

The A/E shall transfer information provided by the Contractor on his mark-ups/As-Built drawings after construction is complete to digital files (AutoCAD & PDF) and provide these files to the Owner.

REIMBURSABLE EXPENSES

Reimbursable expenses are in addition to the A/Es compensation for basic professional services and will be billed at invoice cost, plus a fifteen percent (15%) markup for handling costs. Reimbursable expenses include, but are not limited to travel, postage/shipping, reproductions/copies, color plots/prints, accessibility plan review and inspection fees and reports. These expenses shall be invoiced to a not to exceed allowance as noted in the compensation portion of this proposal.

ADDITIONAL SERVICES

Additional services are services that are not specifically included in this proposal (i.e., public meetings, additional meetings beyond those described above, subdividing project into multiple sets and/or bids). Said services shall be described and compensation established and authorized by the Owner in writing prior to the A/E providing said services. Additional services shall be attached to this proposal as an amendment.

EXCLUSIONS

The intent of this scope of services is to include only the services specifically listed herein for this project. Services specifically excluded from this scope of services include, but are not necessarily limited to the following:

- Fees for permits and advertising.
- Storm Water Pollution Prevention Plan (SWPPP).
- Preparation of Plats or Boundary Survey documents.
- Field surveying or production of related maps for purposes of determining off-site utility locations or construction control and layout.

- Design of off-site utility services or drainage facilities to more than 100 feet from a boundary of the project site.
- Engineering services related to modifications of existing storm drain or design of new storm drain systems.
- Environmental impact statements, assessments or permits.
- Traffic Engineering Reports or studies.
- Hydraulics and hydrology, flood studies or floodplain reclamation plans.
- Full-time or otherwise more frequent than provided as basic services and detailed observation of the contractor's work in progress.
- Archaeological survey.
- Presentations to Town Boards and Councils.

ITEMS AND SERVICES TO BE PROVIDED BY THE TOWN

The Town will provide the following services to the A/E in the performance of the project upon request.

- Existing data the Owner has on file concerning the project, if available.
- As-Built plans for existing facilities and/or utilities, if available.
- Standard details and specifications in digital format.

COMPENSATION

Compensation for the Basic Services rendered by the A/E shall be as described in Attachment 'B' of this Proposal.

We appreciate the opportunity to continue to serve the Town of Prosper and Build Community together. Please do not hesitate to contact us if you have any questions.

Sincerely,

PARKHILL

Clint Wofford, RLA

Senior Associate

HP/ilc

Enclosures: Attachment B and Hourly Rate Sheet

cc: Kurt Beilharz

Attachment 'B'



COMPENSATION

<u>Task 1:</u> Compensation for the Basic Services related to the Schematic Design, Construction Documents, Bidding and Construction Observation phases provided by the A/E shall be a lump sum of \$90,000.00 plus Reimbursable Expenses. Construction Observation phase services shall be provided on an hourly basis per the attached hourly rates. This fee is based upon the project description stated above, should the project scope increase by more than five percent (5%) then the fee will be adjusted accordingly.

Task 1 Basic Services compensation shall be invoiced monthly based on percent of work completed. Monthly progress payments for these Services shall be distributed by phases as follows:

Schematic Design Phase (20%)	\$18,000.00
Construction Documents Phase (60%)	\$54,000.00
Bidding & Negotiation Phase (10%)	\$9,000.00
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Construction Observation Phase (10%)	\$9,000.00
Total Task 1 Compensation	\$90,000.00
Reimbursable Expenses (not-to-exceed allowance)	\$2,000.00
Other Related Services:	
Topographical Survey	\$10,500.00
Geotechnical Investigation	\$10,000.00
Easement Preparation	\$11,250.00
Subsurface Utility Engineering	\$19,550.00
Subsurface Utility Test Holes (Allowance, if required)	\$13,700.00
Sub-total	\$65,000.00
Total Compensation:	
Task 1	\$90,000.00
Reimbursable Expenses (not-to-exceed allowance)	\$2,000.00
Other Related Services	\$65,000.00
Total	\$157,000.00

Parkhill Hourly Rate Schedule

January 1, 2024 through December 31, 2024

Client: Town of Prosper Parks & Recreation Project: E. Prosper ROW Screening

Agreement Date: Location: Prosper, TX

CLASSIFICATION	HOURLY RATE	CLASSIFICATION	HOURLY RATE	CLASSIFICATION	HOURLY RATE
SUPPORT STAFF I	\$75.00	PROFESSIONAL LEVEL III		PROFESSIONAL LEVEL VI	
		Architect	\$186.00	Architect	\$305.00
SUPPORT STAFF II	\$88.00	Civil Engineer	\$227.00	Civil Engineer	\$344.00
		Electrical Engineer	\$222.00	Electrical Engineer	\$358.00
SUPPORT STAFF III	\$120.00	Interior Designer	\$166.00	Interior Designer	\$264.00
		Landscape Architect	\$179.00	Landscape Architect	\$285.00
SUPPORT STAFF IV	\$129.00	Mechanical Engineer	\$211.00	Mechanical Engineer	\$343.00
		Structural Engineer	\$219.00	Structural Engineer	\$329.00
SUPPORT STAFF V	\$143.00	Survey Tech	\$170.00	Professional Land Surveyor	\$266.00
		Other Professional	\$163.00	Other Professional	\$259.00
SUPPORT STAFF VI	\$154.00				
		PROFESSIONAL LEVEL IV		PROFESSIONAL LEVEL VII	
PROFESSIONAL LEVEL I		Architect	\$226.00	Architect	\$392.00
Architect	\$151.00	Civil Engineer	\$265.00	Civil Engineer	\$410.00
Civil Engineer	\$165.00	Electrical Engineer	\$260.00	Electrical Engineer	\$410.00
Electrical Engineer	\$168.00	Interior Designer	\$181.00	Interior Designer	\$295.00
Interior Designer	\$144.00	Landscape Architect	\$194.00	Landscape Architect	\$392.00
Landscape Architect	\$144.00	Mechanical Engineer	\$248.00	Mechanical Engineer	\$392.00
Mechanical Engineer	\$158.00	Structural Engineer	\$253.00	Structural Engineer	\$410.00
Structural Engineer	\$158.00	Survey Tech	\$207.00	Professional Land Surveyor	\$319.00
Survey Tech	\$134.00	Other Professional	\$193.00	Other Professional	\$392.00
Other Professional	\$141.00				
		PROFESSIONAL LEVEL V			
PROFESSIONAL LEVEL II		Architect	\$275.00		
Architect	\$163.00	Civil Engineer	\$319.00		
Civil Engineer	\$184.00	Electrical Engineer	\$317.00		
Electrical Engineer	\$190.00	Interior Designer	\$218.00		
Interior Designer	\$151.00	Landscape Architect	\$236.00		
Landscape Architect	\$151.00	Mechanical Engineer	\$302.00		
Mechanical Engineer	\$181.00	Structural Engineer	\$305.00		
Structural Engineer	\$179.00	Professional Land Surveyor	\$240.00		
Survey Tech	\$146.00	Other Professional	\$215.00		
Other Professional	\$148.00	1		T. Control of the Con	

Expenses: Reimbursement for expenses as listed, but not limited to, incurred in connection with services, will be at cost plus 15 percent for items such as:

- 1. Maps, photographs, postage, phone, reproductions, printing, equipment rental, and special supplies related to the services.
- 2. Consultants, soils engineers, surveyors, contractors, and other outside services.
- 3. Rented vehicles, local public transportation and taxis, road toll fees, travel, and subsistence.
- 4. Special or job-specific fees, insurance, permits, and licenses applicable to work services.
- 5. Mileage at IRS-approved rate.

Rate for professional staff for legal proceedings or as expert witnesses will be a rate one-and-a-half times these Hourly Rates. Excise and gross receipt taxes, if any, will be added as an expense.

Foregoing Schedule of Charges is incorporated into the Agreement for Services provided, effective January 1, 2024 through December 31, 2024. After December 31, 2024, invoices will reflect the Schedule of Charges currently in effect.