

REQUEST FOR AGENDA PLACEMENT FORM

Submission Deadline - Tuesday, 12:00 PM before Court Dates

SUBMITTED BY: Ralph McBroom
TODAY'S DATE: November 17, 2016

DEPARTMENT: Purchasing

DEPARTMENT HEAD: Ralph McBroom

REQUESTED AGENDA DATE: November 28, 2016

SPECIFIC AGENDA WORDING: Consideration of Agreement for Professional Engineering Services on a Defined Scope of Services Basis for the Parking Lot Expansion at Guinn Justice Center in the amount of \$5,390.00 for Site Plan Phase services.

PERSON(S) TO PRESENT ITEM: Ralph McBroom

SUPPORT MATERIAL: See Attachments

TIME: 5 min

ACTION ITEM: X
WORKSHOP
CONSENT:
EXECUTIVE:

STAFF NOTICE:

COUNTY ATTORNEY: X
AUDITOR:
PERSONNEL:
BUDGET COORDINATOR:

IT DEPARTMENT:
PURCHASING DEPARTMENT:
PUBLIC WORKS: X
OTHER:

*****This Section to be completed by County Judge's Office*****

ASSIGNED AGENDA DATE: _____

REQUEST RECEIVED BY COUNTY JUDGE'S OFFICE _____

COURT MEMBER APPROVAL _____ Date _____

AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES ON A DEFINED SCOPE OF SERVICES BASIS

This Agreement for Professional Engineering Services, hereinafter called "Agreement," is entered into by Johnson County, Texas, a County, duly authorized to act by the Commissioner's Court of said Client, hereinafter called "Client," and Halff Associates, Inc., a Texas corporation, acting through a duly authorized officer, herein called "Engineer," relative to Engineer providing professional engineering services to the Client. Client and Engineer when mentioned collectively shall be referred to as the "Parties".

WITNESSETH:

For the mutual promises and benefits herein described, the Client and Engineer agree as follows:

- 1. Term of Agreement.** This Agreement shall become effective on the date of its execution by both Parties, and shall continue in effect thereafter until terminated as provided herein.
- 2. Services to be Performed by Engineer.** Engineer shall provide to the Client basic engineering services as described in the scope of services attachment and fully incorporated herein as "**Attachment 1**" for the **Parking Lot Expansion at Guinn Justice Center** which services may include, but will not be limited to, those services normally rendered by an engineer to a County. Engineer shall perform its obligations under this agreement as an independent contractor and not as an agent or fiduciary of any other party.
- 3. Compensation** - Client agrees to pay monthly invoices or their undisputed portions within 30 days of receipt. Payment later than 30 days shall include interest at 1 percent (1%) per month or lesser maximum enforceable interest rate, from the date the Client received the invoice until the date Engineer receives payment. Such interest is due and payable when the overdue payment is made.
It is understood and agreed by the Parties that Engineer's receipt of payment(s) from Client is not contingent upon Client's receipt of payment, funding, reimbursement or any other remuneration from others.
Time-related charges will be billed as specified in this Agreement. Unless stated otherwise in this Agreement, direct expenses, subcontracted services and direct costs will be billed at actual cost plus a service charge of 10 percent. Mileage will be billed at current IRS rates.
- 4. Client's Obligations.** The Client agrees that it will (i) designate a specific person to act as the Client's representative, (ii) provide Engineer with any previous studies, reports, data, budget constraints, special Client requirements, or other pertinent information known to the Client, when necessitated by a project, (iii) Client agrees to provide site access, and to provide those services described in the attached Scope of Services assist Engineer in obtaining access to property necessary for performance of Engineer's work for the Client, (iv) make prompt payments in response to Engineer's statements and (v) respond in a timely fashion to requests from Engineer. Engineer is entitled to rely upon and use, without independent verification and without liability, all information and services provided by the Client or the Client's representatives.
- 5. Termination of Work** - Either the Client or the Engineer may terminate this Agreement at any time with or without cause upon giving the other Party ten (10) calendar days' prior written notice. Client agrees that termination of Engineer for Client's convenience shall only be utilized in good faith, and shall not be utilized if either the purpose or the result of such termination is the performance of all or part of Engineer's services under this Agreement by Client or by another service provider. Following Engineer's receipt of such termination notice the Client shall, within ten (10) calendar days of Client's receipt of Engineer's final invoice, pay the Engineer for all services rendered and all costs incurred up to the date of Engineer's receipt of such notice of termination.
- 6. Ownership of Documents** - Upon Engineer's completion of services and receipt of payment in full, Engineer shall grant to Client a non-exclusive license to possess the final drawings and instruments produced in connection with Engineer's performance of the work under this Agreement, if any. Said drawings and instruments may be copied, duplicated, reproduced and used by Client for the purpose of constructing, operating and maintaining the improvements. Client agrees that such documents are not intended or represented to be suitable for reuse by Client or others for purposes outside the Scope of Services of this Agreement. Notwithstanding the foregoing, Client understands and agrees that any and all computer programs, GIS applications, proprietary data or processes, and certain other items related to the services performable

 11/28/16
Client Initial / Date

under this Agreement are and shall remain the sole and exclusive property of Engineer and may not be used or reused, in any form, by Client without the express written authorization of Engineer. Client agrees that any reuse by Client, or by those who obtain said information from or through Client, without written verification or adaptation by Engineer, will be at Client's sole risk and without liability or legal exposure to Engineer or to Engineer's employees, agents, representatives, officers, directors, affiliates, shareholders, owners, members, managers, attorneys, subsidiary entities, advisors, subconsultants or independent contractors or associates. Engineer may reuse all drawings, reports, data and other information developed in performing the services described by this Agreement in Engineer's other activities.

7. **Notices.** Any notices to be given hereunder by either party to the other may be affected either by personal delivery, in writing, or by registered or certified mail.

8. **Sole Parties and Entire Agreement.** This Agreement shall not create any rights or benefits to anyone except the Client and Engineer, and contains the entire agreement between the parties. Oral modifications to this Agreement shall have no force or effect.

9. **Indemnification.** Engineer does hereby agree to, indemnify Client and its officials, officers, agents, representatives, employees and invitees from and against liability, claims, suits, demands and/or causes of action, (including, but not limited to, reasonable attorney's fees and costs of litigation), which arise by reason of death or injury to property or persons but only to the extent caused by the negligent act or omission or willful misconduct of Engineer, Engineer's employees, agents, representatives, officers, directors, affiliates, shareholders, owners, members, managers, attorneys, subsidiary entities, advisors, subconsultants or independent contractors or associates.

In the event that the Client and Engineer are alleged or found to be concurrently negligent, the Parties agree that all liability shall be calculated on a comparative basis of fault and responsibility and that neither Party shall be required to defend or indemnify the other Party for that Party's negligent or intentional acts, errors or omissions.

10. **Insurance.** Engineer shall, at its own expense, purchase, maintain and keep in force throughout the duration of this Agreement and for a period of three years thereafter, professional liability insurance. The limits of liability shall be \$1,000,000 per claim and in the aggregate. For coverage provided on a claims-made basis, Engineer agrees to use its best efforts to maintain this policy for a period of four (4) years after the cessation of any work for the Client or shall purchase the extended reporting period or "tail" coverage insurance providing equivalent coverage for the same period of time. Engineer shall submit to the Client a certificate of insurance prior to commencing any work for the Client.

11. **Prompt Performance by Engineer.** All services provided by Engineer hereunder shall be performed in accordance with the degree of care and skill ordinarily exercised under similar circumstances by competent members of the engineering profession in the State of Texas applicable to such engineering services contemplated by this Agreement.

12. **Client Objection to Personnel.** If at any time after entering into this Agreement, the Client has any reasonable objection to any of Engineer's personnel, or any personnel, professionals and/or consultants retained by Engineer, Engineer shall promptly propose substitutes to whom the Client has no reasonable objection, and Engineer's compensation shall be equitably adjusted to reflect any difference in Engineer's costs occasioned by such substitution.

13. **Assignment and Delegation.** Neither the Client nor Engineer may assign their rights or delegate their duties without the written consent of the other party. This Agreement is binding on the Client and Engineer to the fullest extent permitted by law. Nothing herein is to be construed as creating any personal liability on the part of any Client officer, employee or agent.

14. **Jurisdiction and Venue** - This Agreement shall be administered under the substantive laws of the State Texas (and not its conflicts of law principles) which shall be used to govern all matters arising out of, or relating to, this Agreement and all of the transactions it contemplates, including without limitation, its validity, interpretation, construction, performance and enforcement. Exclusive venue shall lie in Johnson County, Texas.

15. Integration, Merger and Severability – This Agreement and the Scope of Services, including fee and schedule are fully incorporated herein and represent the entire understanding of Client and Engineer. No prior oral or written understanding shall be of any force or effect with respect to those matters covered herein. The Agreement may not be modified or altered except in writing signed by both Parties. This Agreement constitutes, represents and is intended by the Parties to be the complete and final statement and expression of all of the terms and arrangements between the Parties to this Agreement with respect to the matters provided for in this Agreement. This Agreement supersedes any and all prior or contemporaneous agreements, understandings, negotiations, and discussions between the Parties and all such matters are merged into this Agreement. Should any one or more of the provisions contained in this Agreement be determined by a court of competent jurisdiction or by legislative pronouncement to be void, invalid, illegal, or unenforceable in any respect, such voiding, invalidity, illegality, or unenforceability shall not affect any other provision hereof, and this Agreement shall be considered as if the entirety of such void, invalid, illegal, or unenforceable provision had never been contained in this Agreement.

16. Exclusivity of Remedies – The Parties acknowledge and agree that the remedies set forth in this Agreement, including those set forth in Article 9. Indemnification and Article 20. Agreed Remedies are and shall remain the Parties' sole and exclusive remedy with respect to any claim arising from, or out of, or related to, the subject matter of this Agreement. The Parties agree that Engineer is to have no liability or responsibility whatsoever to Client for any claim(s) or loss(es) of any nature, except as set forth in this Agreement. No Party shall be able to avoid the limitations expressly set forth in this Agreement by electing to pursue some other remedy.

17. Timeliness of Performance - Engineer shall perform its professional services with due and reasonable diligence consistent with sound professional practices.

18. Dispute Resolution. In the event of any disagreement or conflict concerning the interpretation of this Agreement, and such disagreement cannot be resolved by the signatories hereto, the signatories agree to schedule a series of no less than two meetings of senior personnel of Client and Engineer in which the disagreement or conflict will be discussed. The first of such meetings will be scheduled as soon as possible following identification of such disagreement or conflict and the second meeting must occur within thirty (30) days following the initial meeting. Subsequent meetings, if any may be scheduled upon mutual agreement of the parties. The parties agree that these two meetings are conditions precedent to the institution of legal proceedings unless such meetings will adversely affect the rights of one or more of the parties as such rights relate to statutes of limitation or repose.

19. Signatories. The Client and Engineer mutually warrant and represent that the representation of each who is executing this Agreement on behalf of the Client or Engineer, respectively, has full authority to execute this Agreement and bind the entity so represented.

20. AGREED REMEDIES - IN RECOGNITION OF THE RELATIVE RISKS AND BENEFITS OF THE PROJECT TO BOTH THE CLIENT AND THE ENGINEER, AND ACKNOWLEDGING THAT THE ALLOCATION OF RISKS AND LIMITATIONS OF REMEDIES ARE BUSINESS UNDERSTANDINGS BETWEEN THE PARTIES AND THESE RISKS AND REMEDIES SHALL APPLY TO ALL POSSIBLE LEGAL THEORIES OF RECOVERY. CLIENT FURTHER AGREES, TO THE FULLEST EXTENT PERMITTED BY LAW, AND NOTWITHSTANDING ANY OTHER PROVISIONS OF THIS AGREEMENT OR ANY REFERENCE TO INSURANCE OR THE EXISTENCE OF APPLICABLE INSURANCE COVERAGE, THAT THE TOTAL LIABILITY, IN THE AGGREGATE, OF THE ENGINEER AND ENGINEER'S OFFICERS, DIRECTORS, EMPLOYEES, AGENTS, AND SUBCONSULTANTS TO THE CLIENT OR TO ANYONE CLAIMING BY, THROUGH OR UNDER THE CLIENT, FOR ANY AND ALL CLAIMS, LOSSES, COSTS OR DAMAGES WHATSOEVER ARISING OUT OF, RESULTING FROM, OR IN ANY WAY RELATED TO, THE SERVICES UNDER THIS AGREEMENT FROM ANY CAUSE OR CAUSES OF THE ENGINEER OR THE ENGINEER'S OFFICERS, DIRECTORS, EMPLOYEES, AGENTS, AND SUBCONSULTANTS, SHALL NOT EXCEED THE ENGINEER'S FEE FOR THE SERVICES PERFORMED UNDER THIS AGREEMENT OR \$50,000, WHICHEVER IS GREATER. INCREASED LIMITS MAY BE NEGOTIATED FOR ADDITIONAL FEE.

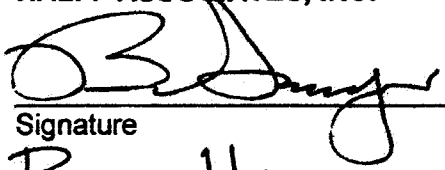
Further, it is the intent of the Parties to this Agreement that Engineer's services under this Agreement shall not subject Engineer's individual employees, officers or directors to any personal legal exposure for claims and risks associated with the services performed or performable under this Agreement.

21. **WAIVER** - Any failure by Engineer to require strict compliance with any provision of this Agreement shall not be construed as a waiver of such provision, and Engineer may subsequently require strict compliance at any time, notwithstanding any prior failure to do so.

IN WITNESS WHEREOF, the parties, having read and understood this Agreement, have executed such in duplicate copies, each of which shall have full dignity and force as an original, on the ____ day of _____, 20__.

HALFF ASSOCIATES, INC.

By:


Signature

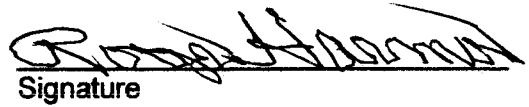
BRIAN HAYNES
Printed Name

VICE PRESIDENT
Title

11/15/2016
Date

JOHNSON COUNTY, TEXAS

By:


Signature

Roger Harmon
Printed Name

County Judge
Title

11/28/16
Date



ATTACHMENT 1

November 15, 2016
1008-15-0024

Mr. Ralph McBroom, C.P.M.
Johnson County
Purchasing Agent
1102 E. Kilpatrick, Suite B
Cleburne, Texas 76031

RE: Professional Services for Parking Lot Expansion at Guinn Justice Center

Dear Mr. McBroom,

Johnson County has requested Halff Associates, Inc. (Halff) to provide professional design services for a parking lot expansion at the Guinn Justice Center in Cleburne, Texas. This proposal includes the Project Description, Scope of Work, Deliverables, Project Schedule, and Fees. The following exhibits are attached to the Proposal:

| | |
|-----------|--------------------------|
| Exhibit A | Scope of Work |
| Exhibit B | Basis of Compensation |
| Exhibit C | Exclusions |
| Exhibit D | Project Cost Estimate |
| Exhibit E | Parking Lot Concept Plan |

Background

The county would like to expand the existing asphalt parking lot located east of the Guinn Justice Center and east of S. Buffalo Street. The existing parking lot has approximately 65 parking spaces. The proposed parking lot expansion will be located at the northeast corner of S. Buffalo Street and W. Harrell Street. The County has already purchased the property for the parking lot and the structures have been removed from the site. Halff did a conceptual layout of the proposed parking lot expansion. The parking lot expansion should add approximately 40 parking spaces. See Exhibit E for the Parking Lot Concept Plan.

Project Assumptions

The scope of services for this proposal has been prepared using the following assumptions as a basis for its preparation.

1. The City of Cleburne Code of Ordinances stated the parking lot could be asphalt or concrete. Asphalt pavement was chosen to match the existing asphalt parking lot.
2. Parking lot spaces shall be 9'x18' with 2' for overhang per the City of Cleburne Code of Ordinances.



3. Remnants of the previous structures are still present at the proposed parking lot expansion site. Halff recommended an Environmental Site Assessment is performed to make sure there are no containments including asbestos.
4. Halff is assuming detention is not required. The city does not require detention unless the downstream system cannot handle the increased runoff for a 100-year storm from the proposed development.
5. The lot for the proposed parking lot expansion is Zoned "C0", which is "Non-retail District". Halff is assuming the zoning will not need to be changed.
6. Halff assumes a plat or re-plat is not required. The county will provide a boundary survey, plat, or deed information of the property the parking lot expansion will be located on.
7. The City of Cleburne has landscape requirements for parking areas that involve a "Frontage Strip" of landscaping and Interior Landscaping. A Zoning District Screen is required along any areas abutting residential. Halff will show the location of trees and shrubs in the site plan
8. A Landscape Plan, Lighting Plan, and Irrigation Plan is not included in this scope of work. If required, a separate scope of work and fee can be provided.
9. Halff assumes Planning & Zoning (P&Z) and City Council Meeting attendance is not required.
10. It is assumed the County will perform the project Bidding Services and Construction Administration Services, so these services are not included in this proposal.
11. It is assumed the County will provide Construction Material Testing Services.
12. The County will provide a topographic survey and boundary survey to Halff Associates.

We appreciate the opportunity to be of service to Johnson County. If you have any questions please do not hesitate to call me at (972) 956-0801.

Sincerely,

HALFF ASSOCIATES, INC.

A handwritten signature in black ink, appearing to read "Brian C. Haynes", is written over a faint, larger version of the same signature.

Brian C. Haynes, P.E., CFM
Vice President

Exhibit 'A'
Proposed Scope of Work
Parking Lot Expansion at the Guinn Justice Center

A. SITE PLAN PHASE

The site plan phase will include the preparation of a site plan. The proposal includes the preparation of two (2) preliminary site plans and one (1) final site plan. The site plan phase will include the following tasks:

1. Site Plan

The site plan will be prepared based on the City of Cleburne requirements. The site plan will include the following general information:

- a. The land area included within the site, the land area of all abutting sites and the zoning classification thereof, all public and private rights-of-way and easements bounding and intersecting the site and the abutting sites which are proposed to be continued, created, relocated and/or abandoned;
- b. The proposed finished grade of the site and its relation to elevations of adjacent sites if pertinent, shown to contour intervals not to exceed two feet;
- c. A description of the proposed site and the boundaries thereof;
- d. The location of each existing and each proposed structure on the site, the specific category of use or uses to be contained therein, the number of stories, gross floor area, type of exterior, construction material, and the location of entrances and exits to buildings;
- e. The location and width of all curb cuts and driving lanes;
- f. The dimensions and capacities of parking areas and loading areas, and the character and location of illumination facilities for same;
- g. All pedestrian walks, malls and open areas for use by tenants or the public;
- h. The location and height of all walls, fences, and screen planting and landscaping;
- i. The location, size, height, foot candle level and orientation of all lighting and signs;
- j. The types of surfacing such as paving, turf or gravel to be used at the various locations;
- k. The location of fire hydrants and fire lanes;

1. Location and screening of garbage containers, air conditioners and outside storage or display; and
- m. A schedule of the phasing of all improvements shown in the plan.

2. Meetings\Coordination

Halff will coordinate with the following entities during the Site Plan Phase.

- a. City of Cleburne – Coordinate with the city prior and during the site plan phase.
- b. Surveyor – Includes coordination with Surveyor that prepares the topographic survey and boundary survey for the project.

Deliverables

1. Up to two (2) Preliminary Site Plans
2. Final Site Plan



Exhibit 'B'
Basis of Compensation
Parking Lot Expansion at the Guinn Justice Center

Basic Services as described in Exhibit 'A' will be provided for a total lump sum fee of **\$5,390.00**. The overall fee total shown will not be exceeded without prior written authorization for the Client. Payment for total services as described in Exhibit 'A' will be invoiced to the Client on a monthly basis, based upon a percentage of completed tasks. Below is a cost breakdown of the Basic Services.

| PROFESSIONAL SERVICES FEE SUMMARY | |
|--|-------------------|
| PROJECT TASKS | FEE |
| A. SITE PLAN PHASE | \$5,390.00 |
| TOTAL FEE | \$5,390.00 |

Reimbursable Expenses (Direct Costs) are included in the lump sum fees and shall include, but are not necessarily limited to expenses for supplies, transportation, equipment, travel, communication, printing of plans, and similar incidentals.

Exhibit 'C'
Exclusions
Parking Lot Expansion at the Guinn Justice Center

Additional Services

Additional Services not included in the Proposed Scope of Work will be negotiated with the Client as needed. Compensation will be based upon a mutually agreed lump sum fee or an hourly rate as shown below. Items that are considered additional services include:

1. Topographic Survey
2. Boundary Survey
3. Construction Plans
4. Geotechnical Engineering Investigation and Report
5. Bidding Services
6. Construction Administration Services
7. Environmental Site Assessment
8. Landscape Design or Plan
9. Irrigation Design or Plan
10. Lighting Design or Plan
11. Platting
12. Traffic Study and Analysis.
13. Drainage Study and Analysis
14. Construction Material Testing
15. Assessment outside the limits of the project site.
16. Construction inspection.
17. Design of utilities or other improvements outside of the project boundary.
18. Quality control and material testing services during construction except for submittal reviews.
19. Negotiations/agreements with adjacent property Owners.
20. Payment of permits or filing fees required by regulatory agencies or departments obtained for the City.
21. Surveys/investigations involving sampling and laboratory analysis (e.g., hazardous materials sampling and analysis, asbestos surveys, and lead-based paint surveys).
22. Any additional work not specifically included in the Proposed Scope of Work will be accomplished as Additional Services.

ENGINEER'S STATEMENT OF PROBABLE COST

GUINN JUSTICE CENTER PARKING LOT
NORTHEAST CORNER OF S. BUFFALO & W. HARRELL
Proposed Asphalt Parking Lot

Project: Guinn Justice Center Parking Lot
 Client: Johnson County

Prepared by: Michael J Chisholm, PE
 Date: 11/15/2016

Pavement Material: Asphalt
 Pavement Thickness: 4 in
 Current Date: 2016 year
 Estimated Construction Date: 2017 year

| ITEM NO. | DESCRIPTION | UNIT | QTY | Engineer's Estimate | |
|--|--|------|------|---------------------|---------------------|
| | | | | UNIT PRICE | EXTENDED PRICE |
| Section I - Guinn Justice Center Parking Lot | | | | | |
| 1 | Mobilization (10% of Total Bid) | LS | 1 | \$12,500.00 | \$12,500.00 |
| 2 | Site Preparation (10% of Total Bid) | LS | 1 | \$12,500.00 | \$12,500.00 |
| 3 | Construction Staking | LS | 1 | \$2,500.00 | \$2,500.00 |
| 4 | Earthwork (Excavation)(Assuming 1-ft depth) | CY | 65 | \$20.00 | \$1,300.00 |
| 5 | Cement Treated Subgrade (6") | SY | 1625 | \$10.00 | \$16,250.00 |
| 6 | Cement Slurry (25 lbs/sy) | TON | 20 | \$250.00 | \$5,000.00 |
| 7 | Asphalt Pavement (4" Thick Type B) | TON | 350 | \$175.00 | \$61,250.00 |
| 8 | Concrete Driveway (6") (3,000 psi) | SY | 150 | \$55.00 | \$8,250.00 |
| 9 | Concrete Sidewalk (4" Thick) | SY | 82 | \$45.00 | \$3,690.00 |
| 10 | Curb Ramp (ADA) | EA | 1 | \$2,500.00 | \$2,500.00 |
| 11 | Pavement Markings & Signage | LS | 1 | \$5,000.00 | \$5,000.00 |
| 12 | Connect to Existing Asphalt | LF | 162 | \$15.00 | \$2,430.00 |
| 13 | Concrete Curb & Gutter (2-ft Wide) (3,000 psi) | LF | 150 | \$35.00 | \$5,250.00 |
| 14 | Hot-Mix Asphalt Transition (6" Thick) | TON | 10 | \$150.00 | \$1,500.00 |
| 15 | Sodding & Topsoil | SY | 220 | \$10.00 | \$2,200.00 |
| 16 | Erosion Control | LS | 1 | \$1,250.00 | \$1,250.00 |
| 17 | Trees (3" Caliper) | EA | 10 | \$600.00 | \$6,000.00 |
| 18 | Shrubs | EA | 40 | \$100.00 | \$4,000.00 |
| Subtotal Section I | | | | | \$153,370.00 |
| SUBTOTAL CONSTRUCTION IMPROVEMENTS | | | | | \$153,400.00 |
| BASIC ENGINEERING (SITE PLAN PHASE) | | | | | \$5,390.00 |
| BASIC ENGINEERING (DESIGN PHASE) | | | | | \$17,130.00 |
| ADDITIONAL SERVICES (GEOTECHNICAL) | | | | | \$3,030.00 |
| OTHER SERVICES (BIDDING AND CONSTRUCTION) | | | | | \$13,650.00 |
| CONSTRUCTION MATERIAL TESTING (2.5%) ⁴ | | | | | \$3,800.00 |
| CONTINGENCY (20%) | | | | | \$30,700.00 |
| TOTAL PROJECT | | | | | \$227,100.00 |
| INFLATION ADJUSTMENT (3.0% PER YEAR) ² | | | | | \$4,600.00 |
| TOTAL PROJECT BUDGET ⁵ | | | | | \$240,000.00 |

Notes:

- Lighting and irrigation design and construction costs are excluded from this estimate.
- An inflation rate of 3.0% was assumed based on the average Consumer Price Index from 2000 to 2013.
- Construction Inspection and Right-of-Way Acquisition are excluded from this estimate.
- Construction Material Testing costs were estimated at 2.5% of the overall construction cost.
- Cost estimate assumes construction will begin within 12 months.

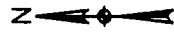
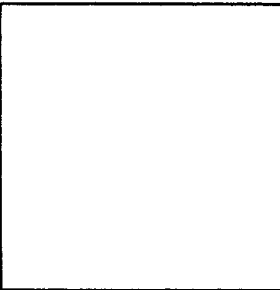
NOTE: This statement was prepared utilizing standard cost and/or estimating practices. It is understood and agreed that this is a statement of probable construction cost only, and the Engineer shall not be liable to the Owner or any Third Party.

EXHIBIT E

Guinn Justice Center
Parking Lot Addition
Cleburne, Texas



3003 PARKWOOD BLVD. SUITE 100
IRVING, TX 75039
TEL: 972.418.4500
FAX: 972.619.4574



HORIZONTAL SCALE IN FEET

Project No.: 1008-16/0219/WO13

Issued: 09/22/2016

Drawn By: MJC

Checked By: BCH

Scale: 1"=30'

Sheet Title

EXHIBIT
PARKING LOT LAYOUT 1

EX-1

Sheet Number

