

**ENGINEERING SERVICES CONTRACT****STATE OF TEXAS****COUNTY OF NUECES**

THIS CONTRACT FOR ENGINEERING SERVICES is made by and between the County of Nueces, hereinafter called "County" and Stridde, Callins & Associates, Inc. hereinafter called "Engineer" for the purpose of contracting for engineering services.

**WITNESSETH**

**WHEREAS**, Government Code, Chapter 2254, Subchapter A, "Professional Services Procurement Act" provides for the procurement of professional services of engineers; and

**WHEREAS**, the County desires to contract for engineering services described as follows: Prepare plans and specifications for replacement of the Fire Alarm at the McKinzie Jail Annex.

**NOW, THEREFORE**, the County and the Engineer, in consideration of the mutual covenants and agreements herein contained, do hereby mutually agree as follows:

**AGREEMENT****ARTICLE 1****SCOPE OF SERVICES TO BE PROVIDED BY COUNTY**

The County will furnish items and perform those services for fulfillment of the contract as identified in Attachment A – Services To Be Provided By The County, attached hereto and made a part thereof this contract.

**ARTICLE 2**  
**SCOPE OF SERVICES TO BE PROVIDED BY ENGINEER**

The Engineer shall perform those engineering services for the fulfillment of the contract as identified in Attachment B – Services To Be Provided By The Engineer, attached hereto and made a part thereof this contract.

The Engineer shall prepare a schedule of work, identified as Attachment C – Work Schedule, attached hereto and made a part thereof this contract. The work schedule shall contain a complete schedule by task such that the Engineer’s Scope of Services under this contract can be accomplished within the specified time and contract cost. Attachment C – Work Schedule shall identify the task, the total maximum dollar amount payable for each task, and time allotted to complete the job by date or working days. Attachment D – Fee Schedule shall identify the hourly rates for each job title, total number of hours for each job title, and the maximum dollar amount payable for each job title.

Unless specifically excluded in Attachment B – Services To Be Provided By The Engineer, it shall be the Engineer’s responsibility to prepare, submit, or arrange for any and all permits, approvals, or inspections required for the work. The permits, approvals or inspections shall include, but not be limited to, the following:

1. Building permits
2. Floodplain development permits
3. Dune protection permits
4. Access driveway permits
5. Utility permits
6. Americans with disabilities submissions and approvals
7. Asbestos inspections

**ARTICLE 3**  
**CONTRACT PERIOD**

After execution of this contract, the Engineer shall not proceed with the work until authorized in writing by the County to proceed, as provided in Article 5 – Work Authorizations. This contract shall terminate at the close of business on December 31, 2016, unless extended by supplement agreement duly executed by the Engineer and the County prior to the date of termination, as provided in Article 10 – Supplemental Agreements, or otherwise terminated, as provided in Article 19 – Termination. Any work performed or cost incurred after the date of termination shall be ineligible for reimbursement.

**ARTICLE 4  
COMPENSATION AND METHOD OF PAYMENT**

The maximum amount payable under this contract is \$28,255.00, unless modified as provided in Article 10 – Supplemental Agreements.

All payments will be made in accordance with the hourly rates for each job title established in Attachment D – Fee Schedule.

The Engineer shall prepare and submit to the County, no more frequently than once per month, an invoice and a progress report stating the percent completion of the work accomplished during the billing period. The invoice and progress report shall contain sufficient detail such that the billing can be reviewed for compliance with both the work schedule and fee schedule.

The County reserves the right to withhold payment pending verification of satisfactory work.

**The County assumes no liability for work performed or costs incurred prior to the date authorized by the County to begin work, during periods when work is suspended, or subsequent to the contract completion date.**

**ARTICLE 5  
WORK AUTHORIZATIONS**

The County will issue work authorizations, in the form identified and attached hereto as Attachment E – Work Authorization, to authorize the Engineer to perform one or more tasks. The amount payable for a work authorization shall be supported by the estimated cost of each work task as described in the work authorization. The work authorization will not waive the County's or Engineer's responsibilities and obligations established in this contract. The work authorization will be issued by the Nueces County Director of Public Works. The executed work authorization(s) shall become a part of this contract.

Upon satisfactory completion of the work authorization, the Engineer shall submit to the County for review and acceptance the deliverables as specified in the executed work authorization.

Work included in a work authorization shall not begin until the County and the Engineer have signed the work authorization. All work must be completed on or before the completion date specified in the work authorization. The Engineer shall promptly notify the County of any event which will affect completion of the work authorization.

## **ARTICLE 6 PROGRESS**

The Engineer shall, from time to time during the progress of the work, confer with the County. The Engineer shall prepare and present such information as may be pertinent and necessary, or as may be requested by the County, in order to evaluate features of the work. Upon request by the County, the Engineer shall make presentations to the Commissioners Court.

At the request of the County or the Engineer, conferences shall be held at the Engineer's office, the County's office, or at other locations designated by the County. These conferences shall also include an evaluation of the Engineer's services and work when requested by the County.

Should the County determine that the progress in production of the work does not satisfy the work schedule, the County will review the work schedule with the Engineer to determine corrective action needed.

The Engineer shall promptly advise the County in writing of events which have a significant impact upon the progress of work, including:

- (1) problems, delays, or adverse conditions which will materially affect the ability to attain contract objectives, prevent the meeting of time schedules and goals, or preclude the attainment of project work units by established time periods; this disclosure will be accompanied by a statement of the action taken, or contemplated, and any County assistance needed to resolve the situation; and
- (2) favorable developments or events which would enable meeting the work schedule goals sooner than anticipated.

## **ARTICLE 7 SUSPENSION**

The County may suspend the work, but not terminate the contract, by giving written notice a minimum of thirty (30) calendar days prior to the date of suspension. The thirty (30) day notice may be waived if approved in writing by both parties.

The work will be reinstated and resumed in full force and effect within sixty (60) calendar days of receipt of written notice from the County to resume the work. The sixty (60) day notice may be waived if approved in writing by both parties.

If the County suspends the work, the contract period, as determined in Article 3 – Contract Period, is not affected and the contract will terminate on the date specified unless the contract is amended as provided in Article 10 – Supplemental Agreements.

## **ARTICLE 8 ADDITIONAL WORK**

If the Engineer determines that any work it has been directed to perform is beyond the scope of this agreement and constitutes extra work, it shall promptly notify the County in writing. In the event the County determines that such work constitutes extra work and exceeds the maximum amount payable, the County shall so advise the Engineer and a supplemental agreement may be executed, as provided in Article 10 – Supplemental Agreements.

The Engineer shall not perform any additional work or incur any additional costs prior to the execution, by both parties, of a supplemental agreement. The County shall not be responsible for actions by the Engineer or any costs incurred by the Engineer relating to additional work not directly associated with the performance of the work authorized in this contract or as amended.

## **ARTICLE 9 CHANGES IN WORK**

If the County finds it necessary to request changes to previously satisfactorily completed work or parts thereof which involve changes to the original scope of services or character of work under the contract, the Engineer shall make such revisions if requested and as directed by the County. This will be considered additional work and paid for as specified under Article 8 – Additional Work.

The Engineer shall make such revisions to the work to correct errors appearing therein, when required to do so by the County. No additional compensation will be paid for the correction of errors.

## **ARTICLE 10 SUPPLEMENTAL AGREEMENTS**

The terms of this contract may be modified by supplemental agreement if the County determines that there has been a significant change in the scope, complexity, or character of the service to be performed, or the duration of the work. Additional compensation, if appropriate, shall be identified as provided in Article 4 – Compensation and Method of Payment.

Any supplement agreement must be executed by both parties within the contract period specified in Article 3 – Contract Period.

**No claim for extra work done or materials furnished shall be made by the Engineer until full execution of the supplemental agreement and authorization to proceed is issued by the County. The County reserves the right to withhold payment pending verification of satisfactory work performed.**

**ARTICLE 11  
PUBLIC INFORMATION ACT**

All data, basic sketches, charts, calculations, plans, specifications, and other documents created or collected under the terms of this contract are the exclusive property of the County and shall be furnished to the County upon request. All documents prepared by the Engineer and all documents furnished to the Engineer by the County shall be delivered to the County upon completion or termination of this contract. The Engineer, at its own expense, may retain copies of such documents or any other data which it has furnished the County under this contract. Release of information will be in accordance with the Texas Public Information Act.

**ARTICLE 12  
PERSONNEL, EQUIPMENT AND MATERIAL**

The Engineer shall furnish and maintain, at its own expense, office space for the performance of all services, and adequate and sufficient personnel and equipment to perform the services as required. All employees of the Engineer shall have such knowledge and experience as will enable them to perform the duties assigned to them.

The County may instruct the Engineer to remove any employee from association with the work authorized in this contract if, in the sole opinion of the County, the work of the employee does not comply with the terms of this contract or if the conduct of the employee is detrimental to the work.

The Engineer certifies that it presently has adequate qualified personnel in its employment for performance of the services required under this contract. The Engineer may not change the project manager without prior consent of the County.

**ARTICLE 13  
SUBCONTRACTING**

The Engineer shall not assign, subcontract or transfer any portion of the work under this contract without prior written approval of the County. All subcontracts shall include the provisions required in this contract and shall be approved as to form, in writing, by the County prior to work being performed under the subcontract.

**ARTICLE 14  
EVALUATION OF WORK**

The County and its authorized representatives shall have the right at all reasonable times to review or otherwise evaluate the work performed or being performed hereunder and the premises in which it is being performed. If a review or evaluation is being made on the premises of the Engineer or a subcontractor, the Engineer shall provide and require its

subcontractor to provide all reasonable facilities and assistance for the safety and convenience of the County representatives in the performance of their duties. If funds by other agencies or entities are to be used for payment of the services under this contract or for any construction project as a consequence of this contract, the Engineer's services and work may be subject to periodic review and approval by other agencies or entities, including city, county, state, and/or federal agencies.

#### **ARTICLE 15 SUBMISSION OF REPORTS**

All applicable study reports shall be submitted in preliminary form for review by the County before a final report is issued. The County's comments on the Engineer's preliminary report shall be addressed in the final report.

#### **ARTICLE 16 SUBMISSION OF PLANS AND SPECIFICATIONS**

Unless otherwise directed, preliminary plans and any supporting documentation submitted for review shall be in triplicate.

The submission of plans and specifications for letting shall consist of two, original paper copies of all documents, along with a compact disc (CD).

Plan Sheet size shall be 24" X 36", unless otherwise directed.

#### **ARTICLE 17 COMPUTER DOCUMENTS AND INFORMATION EXCHANGE**

All computer files must be compatible with the County's computer systems without conversion or modifications and must plot consistent with any reproducible plots submitted.

All plots and graphics media provided by the Engineer shall be delivered to the County. Final payment for the work associated with this contract will not be made until the files furnished by the Engineer have been demonstrated to be usable in the required formats.

**ARTICLE 18**  
**VIOLATION OF CONTRACT TERMS / BREACH OF CONTRACT**

Violation of the contract terms or breach of contract by the Engineer shall be grounds for termination of the contract and any increased cost arising from the Engineer's default, breach of contract, or violation of contract terms shall be paid by the Engineer. This agreement shall not be considered as specifying the exclusive remedy for any default, but all remedies existing at law and in equity may be availed of by either party and shall be cumulative.

**ARTICLE 19**  
**TERMINATION**

This contract shall terminate at the close of business on December 31, 2016, unless extended as provided in Article 10 -- Supplemental Agreements.

This contract may be terminated before the stated termination date by any of the following conditions:

1. By mutual agreement and consent, in writing, of both parties;
2. By the County, by notice in writing to the Engineer as a consequence of failure by the Engineer to perform the services set forth herein in a satisfactory manner;
3. By either party, upon the failure of the other party to fulfill its obligations as set forth herein;
4. By the County, for reasons of its own and not subject to the mutual consent of the Engineer upon not less than thirty (30) calendar days written notice to the Engineer; and
5. By written notice from the County upon satisfactory completion of all services and obligations described herein.

Should the County terminate this contract as herein provided, no fees other than fees due and payable at the time of termination shall thereafter be paid to the Engineer. In determining the value of the work performed by the Engineer prior to termination the County shall be the sole judge. Compensation for work at termination will be based on a percentage of the work completed at that time. Should the County terminate this contract under Item 4 of the above paragraph, the amount charged during the thirty (30) calendar day notice period shall not exceed the amount charged during the preceding thirty (30) calendar days.

If the Engineer defaults in the performance of this contract or if the County terminates this contract for fault on the part of the Engineer, the County will give consideration to



the actual costs incurred by the Engineer in performing the work to the date of default, the amount of work which was satisfactorily completed to the date of default, the value of the work which is usable to the County, the cost to the County of employing another firm to complete the work required and the time required to do so, and other factors which affect the value to the County of the work performed at the time of default.

The termination of this contract and payment of an amount in settlement as prescribed above shall extinguish all rights, duties, and obligations of the County and the Engineer under this contract except the obligations set forth in Articles 11, 14, 19, 20, 21 and 23 of this contract. If the termination of this contract is due to the failure of the Engineer to fulfill its contract obligations, the County may take over the project and prosecute the work to completion. In such case, the Engineer shall be liable to the County for any additional cost occasioned to the County.

#### **ARTICLE 20 COMPLIANCE WITH LAWS**

The Engineer shall comply with all applicable Federal, State, and local laws, statutes codes, ordinances, rules, and regulations, and the orders and decrees of any court, or administrative bodies or tribunals, in any manner affecting the performance of this contract, including, without limitation, worker's compensation laws, minimum salary and wage statues and regulations, and licensing laws and regulations. When required, the Engineer shall furnish the County with satisfactory proof of its compliance.

#### **ARTICLE 21 INDEMNIFICATION**

**THE ENGINEER SHALL SAVE HARMLESS THE COUNTY AND ITS OFFICERS AND EMPLOYEES FROM ALL CLAIMS AND LIABILITY DUE TO ACTIVITIES OF THE ENGINEER, ITS AGENTS, OR EMPLOYEES PERFORMED UNDER THIS CONTRACT AND WHICH ARE CAUSED BY OR RESULT FROM ERROR, OMISSION, OR NEGLIGENT ACT OF THE ENGINEER OR OF ANY PERSON EMPLOYED BY THE ENGINEER. THE ENGINEER SHALL ALSO SAVE HARMLESS THE COUNTY FROM ANY AND ALL EXPENSE, INCLUDING, BUT NOT LIMITED TO, ATTORNEY FEES WHICH MAY BE INCURRED BY THE COUNTY IN LITIGATION OR OTHERWISE RESISTING SAID CLAIM OR LIABILITIES WHICH MAY BE IMPOSED ON THE COUNTY AS A RESULT OF SUCH ERROR, OMISSION, OR NEGLIGENT ACTIVITY BY THE ENGINEER, ITS AGENTS, OR EMPLOYEES.**

**ARTICLE 22**  
**ENGINEER'S RESPONSIBILITY**

The Engineer shall be responsible for the accuracy of its work and shall promptly make necessary revisions or corrections resulting from its errors, omissions, or negligent acts without compensation. The Engineer will not be relieved of the responsibility for subsequent correction of any such errors or omissions or for clarification of any ambiguities until after the construction phase of the project has been completed.

**ARTICLE 23**  
**ENGINEER'S SEAL**

The responsible Engineer shall sign, seal, and date all appropriate engineering submissions to the County in accordance with the Texas Engineering Practice Act and the rules of the State Board of Registration for Professional Engineers.

**ARTICLE 24**  
**RETENTION, AVAILABILITY OF RECORDS AND AUDIT REQUIREMENTS**

The Engineer shall maintain all books, documents, papers, accounting records, and other evidence pertaining to cost incurred and shall make such materials available at its office during the contract period and for four (4) years from the date of final payment under this contract or until pending litigation has been completely and fully resolved, whichever occurs last. The County or any of its duly authorized representatives shall have access during normal business hours to any and all books, documents, papers, and records of the Engineer which are directly pertinent to this contract for the purpose of making audits, examinations, excerpts, transcriptions, and for checking the amount of work performed by the Engineer.

**ARTICLE 25**  
**INSURANCE**

The Engineer shall obtain and maintain insurance in the limits of liability for each of the types of insurance coverage identified as follows:

1. Workers' Compensation, endorsed with a waiver of subrogation in favor of Nueces County in the amount of the statutory obligations imposed under the Texas Workers' Compensation Law ("Statutory Texas").
2. Commercial General Liability, endorsed with the County as an additional insured and endorsed with a waiver of subrogation in favor of Nueces County, in limits of liability not less than one million dollars (\$1,000,000) combined

single limit each occurrence and in the aggregate for bodily injury and property damage.

3. Texas Business Automobile Policy, endorsed with the County as an additional insured and endorsed with a waiver of subrogation in favor of Nueces County, in limits of liability not less than two hundred fifty thousand dollars (\$250,000) each person for bodily injury, five hundred thousand dollars (\$500,000) each occurrence for bodily injury, and one hundred thousand dollars (\$100,000) each occurrence for property damage.
4. Professional Liability in limits of one million dollars (\$1,000,000) each occurrence and in the aggregate.

The work shall not be commenced by Engineer until after policy, or policies evidencing the insurance coverage herein required, or certificates of such insurance, providing that the insurer shall give County thirty (30) days written notice prior to cancellation, material revision or intention not to renew, have been submitted to the County. In the event the Insurer refuses to provide the County with notice as detailed, the Engineer agrees to provide notice in writing immediately, and shall suspend all work until insurance is restored and proof, in a form acceptable to the County, is provided.

The Engineer, at his/her expense, shall purchase and maintain in force at all times during the term of this Contract the insurance with limits not less than indicated above. The Engineer will be considered in breach of contract should the Engineer fail to maintain the required insurance coverage during the contract period of this contract. The termination of this contract resulting from failure to maintain the required insurance will be carried out in accordance with Article 19-Termination.

## **SUCCESSORS AND ASSIGNS**

### **ARTICLE 26**

The Engineer and the County do hereby bind themselves, their successors, executors, administrators, and assigns to each other party of this agreement and to the successors, executors, administrators, and assigns of such other party in respect to all covenants of this contract.

The Engineer shall not assign, subcontract, or transfer its interest in this contract without the prior written consent of the County.

### **ARTICLE 27 SEVERABILITY**

In the event any one or more of the provisions contained in this contract, for any reason, shall be held to be invalid, illegal, or unenforceable in any respect, such invalidity,

illegality, or unenforceability shall not affect any other provision thereof and; this contract shall be construed as if such invalid, illegal, or unenforceable provision had never been contained herein.

**ARTICLE 28  
CONTRIBUTIONS**

It is expressly understood by the County and the Engineer, that from the award date of the contract to one year after termination or expiration of contract term, it is prohibited for any county official or employee thereof, to receive gifts described by Section 5.02 of the County Personnel or Civil Service Rules, and/or campaign or political contributions regardless of amount from the Engineer or principal owners of said Engineering firm. County Official is defined as those individuals described as county and precinct officers in Subchapter B of Chapter 152 of the Local Government Code. The Engineer is furthermore prohibited from making political campaign or personal contributions to candidates for county and precinct office from the date of award of contract to one year after termination or expiration of contract term. It is also prohibited for the Engineer to contribute to employee associations or for the benefit of groups of employees.

**ARTICLE 29  
NOTICES**

All notices to either party by the other, required under this contract, shall be personally delivered or mailed to such party at the following respective address:

**COUNTY**

Nueces County Judge

901 Leopard, Rm. 303

Corpus Christi, Texas 78401

**ENGINEER**

Stridde, Callins & Associates, Inc.

342 South Navigation Blvd.

Corpus Christi, Texas 78405

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**ARTICLE 30  
SIGNATORY WARRANTY**

The undersigned signatory for the Engineer hereby represents and warrants that the signatory is an officer of the organization for which he or she has executed this contract on behalf of the firm.

IN WITNESS WHEREOF, the County and the Engineer have executed these presents in duplicate.

**COUNTY OF NUECES**

**ENGINEER: STRIDDE, CALLINS &  
ASSOCIATES, INC.**

By: *[Signature]*  
County Judge

By: *[Signature]*  
Title: PRESIDENT

Date: 11.19.14

Date: 11/14/14

**ATTEST:**

*[Signature]*  
County Clerk



**List of Attachments**

- Attachment A – Services To Be Provided By The County
- Attachment B – Services To Be Provided By The Engineer
- Attachment C – Work Schedule
- Attachment D – Fee Schedule
- Attachment E – Work Authorization
- Attachment F – Certificate of Insurance

## SERVICES TO BE PROVIDED BY THE COUNTY

- 1) Provide access to all facilities required for fire alarm related survey work to be performed by the Engineer.
- 2) Provide existing available construction drawings which may be available at county facilities as requested by the Engineer.
- 3) Furnish the Engineer full information establishing the County's requirements and objectives for the project. The County shall furnish such information and render its decisions promptly during the progress of the design, review and preparation of preliminary and final drawings and specifications.
- 4) Prepare standard "Front-end" contract specifications including such sections as Instructions to Bidders, Proposal, Conditions of the Contract, Bond and Wage Requirements, etc.
- 5) Provide all design and performance of hazardous materials abatement which may be required.
- 6) Provide solicitation for competitive sealed construction proposals.
- 7) Distribution of drawings and specifications.
- 8) Participate in evaluation of construction proposals and selection of Contractor.
- 9) Prepare and execute construction contract.
- 10) Final approval of applications for payment submitted by the Contractor.
- 11) Pay for the services associated with TDLR reviews. The Engineer will assist with facilitation/coordination associated with TDLR reviews.
- 12) Provide CAD generated base floor plans for renovation of three (3) – forty eight (48) bed dormitory areas. Such base floor plans are to indicate new floor plan and ceiling conditions.

**ATTACHMENT A**

## SERVICES TO BE PROVIDED BY THE ENGINEER

- A. Scope of Project: Perform design work, and prepare and submit Drawings and Specifications for replacement of the existing fire alarm system at the McKenzie Jail Annex Facility with a new intelligent/addressable fire alarm system in compliance with currently adopted Codes and regulations. New fire alarm device locations will be indicated on Drawings for all existing areas and those renovation areas included in the ongoing design of the three (3) – forty eight (48) bed dormitory units. CAD generated base floor plans of the renovation areas must be furnished to SCA by Nueces County.
- B. In performance of such services the Engineer shall:
1. Review of existing construction drawings in effort to coordinate design work with existing conditions.
  2. Perform survey of the existing facilities during design in effort to coordinate design work with existing conditions.
  3. Produce CAD generated base floor plans. Such base plans will be based upon existing floor plans and based upon field measurements and/or field observations. The level of detail and border extent of such base plans will be limited to information which is required to prepare drawings for this project.
  4. Interview of Nueces County personnel in effort to determine existing conditions associated with the project and to determine associated facility functions.
  5. Interview of personnel with appropriate code enforcement authorities having jurisdiction in effort to determine code interpretation and associated requirements.
  6. Prepare and submit technical drawings and specifications in accordance with the following phases:
    - a. 50% Complete Drawings.
    - b. 90% Complete Drawings.
    - c. Final sealed Drawings and Specifications.
  7. Prepare and submit opinion of probable construction cost during preliminary phase and upon completion of Phases 6.a., and 6.b.
  8. Minimal assistance with editing of Nueces County front-end portions of specifications indicating general and supplementary conditions and contractual requirements of the construction contract if such minimal assistance is requested.
  9. Attendance at pre-proposal / bid conference.
  10. Participate in evaluation of construction proposals.

**ATTACHMENT B**

11. Attendance at pre-construction conference.
  12. Review fire alarm data submitted by the contractor indicating devices and equipment proposed for installation. Submit report subsequent to review of such documents.
  13. Provide general consulting services and recommendations regarding construction phase changes to construction documents.
  14. Review of requests for payment submitted by the contractor (if requested) in effort to ascertain whether such requests are reasonable and due. Provide recommendation with respect to requests for payment submitted by the contractor if requested.
  15. Communicate with the Contractor during construction if so directed by Nueces County to answer questions which may arise with regard to the Drawings and Specifications. Such communication will be handled via telephone or email whenever possible. In cases where such communication cannot be conducted by telephone or email, jobsite meetings will be attended by personnel of this office.
  16. Provide attendance at construction progress meetings if so directed by Nueces County.
  17. Provide two (2) interim and one (1) final jobsite review if so directed by Nueces County to ascertain progress and quality of work being performed by the Contractor and to determine, in general, if the work is proceeding in accordance with the contract. We will endeavor to guard the Owner against defects and deficiencies in the work of the Contractor, but will not guarantee the performance of the Contractor. We will not make exhaustive or continuous on-site reviews, but will make those reviews necessary to certify that, to the best of our knowledge, work has progressed to the point indicated; the quality of work is in accordance with the construction contract and the Contractor is entitled to payment.
  18. Participate in substantial completion and final acceptance jobsite reviews of construction.
- C. Exclusions: In the performance of such services, the Engineer shall not be required to:
1. Participate in hazardous materials survey, identification, and abatement.
  2. Provide reproduction of drawings and specifications.
  3. Provide solicitation for construction proposals.
  4. Provide distribution of drawings and specifications.

**ATTACHMENT B**



**WORK SCHEDULE**

<b>Task</b>	<b>Maximum Amount Payable</b>	<b>Working Days</b>
Pre-design	\$5,375.00	21
Design	\$16,125.00	56
Bid Phase	\$1,343.00	21
Construction	\$5,412.00	126

**Total=\$28,255.00**

**ATTACHMENT C**

**FEE SCHEDULE**

<b>Job Title</b>	<b>Hourly Rate</b>	<b>Total Hours</b>	<b>Maximum Amount Payable</b>
Engineer, P.E.	\$170.00	83	\$14,110.00
Engineer, E.I.T.	\$90.00	44	\$3,960.00
Designer	\$90.00	58	\$5,220.00
CAD Operator	\$65.00	61	\$3,965.00
Admin. Assistant	\$50.00	20	\$1,000.00

**Total= \$28,255.00**

**ATTACHMENT D**

**WORK AUTHORIZATION**

This work authorization is issued in accordance with the Engineering Services Contract, dated \_\_\_\_\_, between Nueces County and

\_\_\_\_\_

Work Task: (list man-hours and job titles for each work task)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Cost: \_\_\_\_\_

Deliverables: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Completion Date: \_\_\_\_\_

COUNTY OF NUECES

ENGINEER \_\_\_\_\_

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

**ATTACHMENT E**