

INVITATION FOR BIDS

PRE-ENGINEERED STEEL BUILDING

OPENING DATE: 2 PM - TUESDAY, NOVEMBER 4, 2008

BID NUMBER 09-5300

Sealed bids, subject to the bid documents hereto attached, for a PRE-ENGINEERED STEEL BUILDING FOR THE GUADALUPE COUNTY ANIMAL SHELTER are being accepted as set forth in this bid document.

By submitting a bid, Vendor hereby agrees to all of the terms and conditions of the bid documents, and to all terms and conditions of the contract.

VENDOR IDENTIFICATION

Legal Name of Contracting Company		TO THE STATE OF TH
Federal I.D.# (Company Or Corporation)	Social Security # (Individ	lual)
Telephone Number	Facsimile Number	
Contact Person	Title	
Complete Mailing Address	City & State	Zip
Complete Street Address	City & State	

INTRODUCTION

The County of Guadalupe, Texas (County) is requesting bids from established and qualified vendors to provide and erect a 102' 3" x 40' 3" pre-engineered steel building as per specifications for the Guadalupe County Animal Shelter. Site location is north of the Law Enforcement Center which is located at 2617 N. Guadalupe Street, Seguin, Texas. Guadalupe County is acting as the general contractor on this project.

The enclosed BID and accompanying SPECIFICATIONS are for your convenience in offering the referenced products and/or services for the Guadalupe County Animal Shelter.

Price is an important consideration in this process, but not the only consideration. Other factors include track record of successes at other counties or cities, identification and understanding of the County's needs and requirements.

Final award will be based on the best value to Guadalupe County considering the following factors:

Price, Availability, Insurance Compliance, References

Guadalupe County is appreciative of the time and effort you expended to submit an offer.

BID SUBMISSIONS

<u>DEADLINE</u>: Bids must be received in the County Judge's office prior to **2:00 pm on Tuesday, November 4, 2008**. Bids will be received and publicly acknowledged at 2:00 pm or soon thereafter in the Guadalupe County Commissioners Courtroom, 2nd floor, Guadalupe County Administration Building, 307 W. Court, Seguin, Texas 78155. *Late bids will not be accepted under any circumstances!*

<u>SUBMITTAL</u>: Completed Bids, must be in a sealed envelope clearly marked with "PRE-ENGINEERED STEEL BUILDING-ANIMAL SHELTER", "BID NUMBER 08-5300", "November 4, 2008" AND "2:00 P.M." written in the lower left-hand corner of the envelope containing the bid.

<u>PROCUREMENT SCHEDULE</u>: Bids will be available on October 7, 2008 after approval by the Guadalupe County Commissioners Court. Bid submission deadline is 2:00 p.m. on November 4, 2008. The conclusion of the RFP process will be November 18th (estimated date) with the awarding of the contract for a pre-engineered steel building.

Bid Issued	October 7, 2008
Submission Deadline for Bids	Tuesday, November 4, 2008, 2:00 p.m.
Evaluation of Bids	
Award of Contract (within 4 weeks after bid opening)	November 18, 2008 or November 25, 2008

<u>ADDRESS</u>: Sealed bids may be hand-delivered or mailed to County Judge Mike Wiggins, Guadalupe County, 307 W. Court, Suite 200, Seguin, Texas 78155.

<u>METHODS</u>: All bids must be returned in a sealed envelope with the bid name, number, opening date and time clearly marked on the outside. **If an overnight delivery service is used,** the bid name, number, opening date, and time must be clearly marked on the <u>outside of the delivery service envelope</u>. Facsimile and electronic mail transmittals are <u>not</u> acceptable.

<u>WITHDRAWAL OR ALTERATIONS OF BIDS</u>: Bids may be withdrawn at any time prior to the official opening. Alterations made before opening time must be initialed by vendor guaranteeing authenticity. After the official opening, bids may not be amended, altered or withdrawn without the recommendation of the County Auditor and the approval of the Commissioners' Court.

NO OFFER: Please indicate on your "NO OFFER" response any area/concern that may have influenced your decision to indicate "NO OFFER."

<u>BID OPENING</u>: Bids will be received and publicly acknowledged at the location, date and time stated above. Vendors, their representatives, and interested persons may be present. The bids shall be reviewed and acknowledged only so as to avoid disclosure of the contents to competing vendors and kept confidential during negotiations. However, all bids shall be open for public inspection after the contract is awarded, except for trade secrets and confidential information contained in the bid and identified by vendor as such.

<u>TAX EXEMPT STATUS</u>: The County is exempt from Federal Excise and State Sales Tax. Therefore, tax must not be included in this bid.

<u>AWARD</u>: It is anticipated that awards will be made within approximately four (4) weeks after bid opening date. Bids submitted must be binding for not less than ninety (90) days after the date received.

BID REQUIREMENTS

COMPLETED BID: A completed bid means an original and two (2) copies containing the following:

- Vendor Identification
- Bid Submission
- Contract page
- Affidavit
- Conflict of Interest Questionnaire

<u>LEGIBILITY</u>: Bids must be legible and of a quality that can be reproduced.

<u>LATE BIDS</u>: Bids received after submission deadline will not be opened and will be considered void and unacceptable. Guadalupe County is not responsible for lateness of mail, courier service, etc.

<u>DOCUMENTATION</u>: Vendor shall provide with this bid response, all documentation required by this bid. Failure to provide this information may result in rejection of the bid.

MINIMUM STANDARDS FOR RESPONSIBLE PROSPECTIVE VENDORS: A vendor must affirmatively demonstrate their responsibility. A vendor must meet the following minimum requirements:

- 1. Have adequate financial resources, or the ability to obtain such resources as required;
- 2. Be able to comply with the required or proposed delivery schedule;
- 3. Have a satisfactory record of performance;
- 4. Have a satisfactory record of integrity and ethics;
- 5. Be otherwise qualified and eligible to receive an award.

Guadalupe County may request representation and other information sufficient to determine vendor's ability to meet these minimum requirements listed above.

<u>RESPONSE PREPARATION COSTS</u>: The County will not pay any cost incurred by any vendor in the bid preparation, printing, demonstration or negotiation process. All costs shall be borne by the proposing vendors with exception of costs associated with any County personnel visits to vendor offices or other client sites.

AWARD

<u>CONTRACT</u>: This Bid, and accompanying documents, and any negotiated terms, when properly accepted by Guadalupe County, shall constitute a contract equally binding between the successful vendor and Guadalupe County. The successful vendor may be required to sign an additional agreement containing terms necessary to ensure compliance with the bid. No different or additional terms will become part of this contract with the exception of a Change Order.

<u>CHANGE ORDERS</u>: No oral statement of any person shall modify or otherwise change, or affect the terms, conditions or specifications stated in the resulting contract. All change orders to the contract must be made in writing and signed by both parties.

<u>EVALUATION CRITERIA</u>: Criteria utilized by Guadalupe County for determining the best acceptable vendor includes, but is not limited to: vendor's meeting County's specifications, vendor's experience, skill, ability, business judgment, financial capacity, integrity, honesty, possession of the necessary facilities or equipment, previous performance, reputation, promptness, and any factor which could reasonably be asserted as being relevant to successful performance.

EXCEPTIONS / SUBSTITUTIONS: All bids meeting the intent of this bid will be considered for award. Vendors taking exception to the specifications, or offering substitutions, shall state these exceptions in the section provided or by attachment as part of the bid. The absence of such a list shall indicate that the vendor has not taken exceptions and shall hold the vendor responsible to perform in strict accordance with the specifications of the Bid. Guadalupe County Commissioners Court reserves the right to accept any, all, or none of the exception(s) / substitution(s) deemed to be in the best interest of the County.

REJECTION / ACCEPTANCE: It is understood that the Commissioners Court of Guadalupe County, Texas, reserves the right to accept or reject any or all bids for any or all materials and or services covered in this bid request. Additionally it is understood that they may waive discrepancies or defects in the bid or to accept such bid they shall deem to be in the best interest of Guadalupe County. Receipt of any bid shall under no circumstances obligate Guadalupe County to accept the lowest dollar bid.

<u>ADDITIONAL INFORMATION</u>: The County may request additional information to further clarify, explain or validate the contents of any response in this Bid. All information must be submitted to the County in writing within three (3) days of the County's request.

<u>CONTRACT ADMINISTRATION</u>: Under this contract, Larry Timmermann, Road & Bridge Administrator, shall be the contract administrator on this project with designated responsibility to ensure compliance with contract requirements, such as but not limited to, acceptance, inspection, and delivery. The contract administrator will serve as liaisons between Guadalupe County Commissioner's Court and the successful vendor. In order to ensure fair and objective evaluation, all questions related to this bid should be addressed to the person named above.

<u>NEGOTIATIONS</u>: Guadalupe County reserves the right to negotiate the contract in accordance with Local Government Code section 262 for requests for bids.

<u>CONTRACT AWARD</u>: The award of this contract shall be made to the responsible vendor whose bid is determined to be the best evaluated vendor resulting from negotiation, taking into consideration the relative importance of price and the other evaluation factors set forth in the bid.

TERMS AND CONDITIONS

<u>CONFLICT OF INTEREST</u>: No public official shall have interest in this contract in accordance with Vernon's Texas Codes Annotated, Local Government Code Title 5, Subtitled C, Chapter 171, including, but not limited to, Local Government Code §171.002 and §171.003.

<u>FUNDING</u>: Funds for payment have been provided through the Guadalupe County budget approved by the Commissioners Court for the fiscal year only. Texas law prohibits the obligation and expenditure of public funds beyond the fiscal year for which a budget has been approved. Therefore, anticipated orders or other obligation that may arise past the end of the current Guadalupe County fiscal year shall be subject to budget approval.

<u>DISCLOSURE REQUIREMENTS</u>: All prospective vendors shall complete the conflict of interest questionnaire and submit it with their bid in accordance with Local Government Code §176.004. (The Texas Legislature passed House Bill 914 during the 2005 legislative session which require the conflict of interest questionnaire to be completed. This can be referenced under Local Government Code, Chapter 176. Disclosure of Certain Relationships with Local Government Officers; Providing Public Access to Certain Information.)

<u>ETHICS</u>: The vendor shall not accept or offer gifts or anything of value nor enter into any business arrangement with any employee, official or agent of Guadalupe County.

<u>WARRANTY</u>: The vendor shall provide a minimum of one-year warranty from the date of installation. Vendor shall warranty, during the warranty period, that the system will be free of defects in material and workmanship. Warranty shall include labor, materials, freight and equipment sold to or loaned to the County.

<u>TERMINATION OF CONTRACT</u>: This contract shall remain in effect until: 1) contract expires, 2) delivery/completion and acceptance of products and or services ordered or 3) terminated by either party with a thirty (30) days written notice prior to any cancellation. The successful vendor must state therein the reasons for such cancellation. In the event the contract is cancelled, the County reserves the right to award to the next best bid, as it deems to be in the best interest of the County.

TERMINATION FOR DEFAULT: Guadalupe County reserves the right to enforce the performance of this contract in any manner prescribed by law or deemed to be in the best interest of the County in the event of breach or default of this contract. Non-Performance of the vendor shall be a basis for termination of the contract by the County. Guadalupe County reserves the right to terminate the contract immediately in the event the successful vendor fails to 1) meet delivery or completion schedules or 2) otherwise perform in accordance with these specifications. Breach of contract or default authorizes the County to award to another vendor, purchase elsewhere and charge the full increase in cost and handling to the defaulting successful vendor. The County shall not pay for any commodities / services that are unsatisfactory. Vendors will be given a reasonable opportunity before termination to correct the deficiencies. This, however, shall in no way be construed as negating the basis for termination for non-performance.

<u>FORCE MAJURE</u>: Neither party shall be responsible for delays caused by "Acts of God", non-county governmental processes, national emergency or any other causes beyond their reasonable control.

Upon the discovery of such an event, the affected party shall notify the other and arrange a meeting to propose a program for a solution to the problem, and if necessary, to establish an estimated period of time of suspension or extension of the work.

<u>COMPLIANCE WITH LAWS</u>: The successful vendor shall comply with all applicable federal, state and local laws and regulations.

<u>INVOICING</u>: Invoices shall be sent directly to the Guadalupe County Auditor's office, attention Accounts Payable, 307 West Court Street, Suite 205, Seguin, Texas 78155. Payments will be processed within thirty (30) days after receipt of invoice or items, whichever is later. Invoices must be itemized and must reference the Guadalupe County Purchase Order Number in order to be processed for payment.

<u>PAYMENT</u>: Payment shall be made by check from the County upon satisfactory completion and acceptance of items and submission of a valid invoice. Payments shall be made in accordance with the State of Texas Prompt Payment Act, Vernon's Texas Codes Annotated, Government Code Title 10, Subtitled F, Chapter 2251. Successful vendor is required to pay subcontractors within ten (10) days after the successful vendor receives payment from the County.

Payment inquiries should be directed to the Auditor's Office, Accounts Payable: Sharon Riggs 830-303-4188 ext. 370.

<u>VENUE</u>: This agreement will be governed and construed according to the laws of the State of Texas. This agreement is performable in Guadalupe County, Texas.

ASSIGNMENT OF CONTRACT: The successful vendor shall not assign, sell, transfer, subcontract, or convey this contract, in whole or in part, without the prior written consent of Guadalupe County Commissioners Court.

SILENCE OF SPECIFICATIONS: The apparent silence of these specifications as to any detail, or the apparent omission from it of a detailed description concerning any point, shall be regarded as meaning that only the best commercial practices are to prevail and that only material and workmanship of the finest quality are to be used. All interpretations of these specifications shall be made on the basis of this statement

<u>HOLD HARMLESS AGREEMENT</u>: Contractor shall indemnify and hold Guadalupe County harmless from all claims for personal injury, death and / or property damage arising from any cause whatsoever, resulting directly or indirectly from contractor's performance. Contractor shall procure and maintain, with respect to the subject matter of this bid, appropriate insurance coverage including, as a minimum, public liability and property damage with adequate limits to cover contractor's liability as may arise directly or indirectly from work performed under terms of this bid. Certification of such coverage must be provided to the County upon request.

<u>WAIVER OF SUBROGATION</u>: By virtue of acceptance of this contract, both contractor and insurance carrier waive any and all rights whatsoever with regard to subrogation against Guadalupe County as an indirect party to any suit arising out of personal or property damages resulting from contractor's performance under this agreement.

<u>INSURANCE</u>: Before commencing work, the successful vendor shall be required, at his own expense, to furnish the Guadalupe County Purchasing Coordinator within ten (10) days of notification of award

with certificates of all insurance policies for all requirements as stated below to be in force throughout the term of the contract.

- A. Commercial General Liability insurance at minimum combined single limits of \$500,000 per occurrence and \$500,000 general aggregate for bodily injury and property damage, which coverage shall include products / completed operations at \$500,000 per occurrence. Coverage must be written on an occurrence form.
- B. Commercial Automobile Liability insurance at minimum combined single limits of \$300,000 per occurrence for bodily injury and property damage, including owned, non-owned, and hired vehicle coverage.
- C. Workers Compensation insurance at statutory limits.

All insurance must be written on forms filed with and approved by the Texas State Board of Insurance. Certificates of Insurance shall be prepared and executed by the insurance company or it's authorized agent.

All required insurance shall be in force throughout the term of this contract. Failure to provide or any lapse in the required insurance may be cause for immediate cancellation of award of this contract.

<u>CITIZENSHIP OF EMPLOYEES</u>: The Bidder warrants, by execution of this Bid proposal, that it has complied with all federal laws and requirements therefore regarding immigration and citizenship, and that all employees are qualified as required therein.

QUESTIONS REGARDING BID DOCUMENTS: Questions concerning this bid should be directed to either Larry Timmermann, Road & Bridge Administrator at 830-303-4188 Ext. 269 or Kristen Klein, County Auditor at 830-303-4188 Ext. 328.

GUADALUPE COUNTY RESERVES THE RIGHT TO ACCEPT OR REJECT IN PART OR IN WHOLE ANY BIDS SUBMITTED, AND TO WAIVE ANY TECHNICALITIES FOR THE BEST INTEREST OF THE COUNTY.

DO NOT SIGN OR SUBMIT WITHOUT READING ENTIRE DOCUMENT.

SPECIFICATIONS AND BID SHEETS

GENERAL: Guadalupe County is requesting bids to provide and erect a 102' 3" x 40' 3" preengineered steel building as per specifications.

- The building will be erected on a concrete slab provided by Guadalupe County.
- Vendor to provide a shop drawing for anchor bolt placement and anchor bolts.
- All exceptions or changes to these specifications to be addressed in writing and submitted as part of this bid.

See attached plans and specification prepared by AF Architects dated September 4, 2008.

A copy of the plans will accompany the bid package as a separate file.

SECTION 13122 METAL BUILDING SYSTEMS

PART 1 - GENERAL

1.1 DESCRIPTION

- A. The following specifications for a prefabricated steel building are specified as being manufactured by the Star Manufacturing Co., but it is not the intention to exclude other manufacturers and erectors from bidding on this project. However, the specifications included herein are the basic minimum specifications, and others bidding the project shall be equal in quality and workmanship.
- B. The contractor shall provide all material, labor, administration and other items to provide a complete facility as shown on the drawings and in the specifications.
- C. The eave height shall be as shown on the drawings, minimum, to within 3" of that indicated.

1.2 QUALITY ASSURANCE

A. Use adequate numbers of skilled workmen who are thoroughly trained and experienced in the necessary crafts and who are completely familiar with the specified requirements and the methods needed for proper performance of the work of this Section.

1.3 SUBMITTALS

- A. Product data: Within 15 calendar days after the Contractor has received the Owner's Notice to Proceed, submit:
 - 1. Submit shop drawings and product data
 - Indicate profiles, sizes, spacing, and locations of structural members, connections, attachments, openings, fasteners, cambers and loads.
 - Indicate welded connections using standard AWS welding symbols.
 - Indicate framing anchor bolt settings, sizes, and locations from datum.
 - Prepare shop drawings under seal of a professional structural engineer registered in State of Texas.
 - Indicate roof system dimensions, panel layout, general construction details, anchorages and method of anchorage and method of installation.
 - Manufacturer's recommended installation procedures which, when approved by the Owner, will become the basis for accepting or rejecting actual installation procedures used on the Work.

1.04 REFERENCES

- A. AISC Specification for the Design, Fabrication and Erection of Structural Steel for Buildings.
- B. ASTM A36 Structural Steel.
- C. ASTM A307 Carbon Steel Externally Threaded Standard Fasteners.
- D. ASTM A325 High Strength Bolts for Structural Steel Joints.
- E. ASTM A386- Zinc-coating (Hot-Dip) on Assembled Steel Products.
- F. ASTM A446 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, Structural (Physical) Quality.
- G. ASTM A490 Quenched and Tempered Alloy Steel Bolts for Structural Steel Joints.
- H. ASTM A500- Cold-Formed Welded and Seamless Carbon Steel Structural Tubing in Rounds and Shapes.
- ASTM A501-Hot-Formed Welded and Seamless Carbon Steel Structural Tubing.

- J. ASTM A525 Steel Sheet, Zinc-Coated (Galvanized) by the Hot-Dip Process, General Requirements.
- K. ASTM A529 Structural Steel with 42,000 psi (290 MPa) Minimum Yield Point.
- L. AWS D1.1 Structural Welding Code.
- M. FS HH-I-521 Insulation Blankets, Thermal, Mineral Fiber.
- N. FS TT-P-31 Paint, Oil: Iron Oxide, Ready Mixed, Red and Brown

1.5 STRUCTURAL STEEL DESIGN

- A. All structural mill sections will be designed in accordance with the latest edition of AISC "Specifications for the Design, Fabrication and Erection of Structural Steel for Building" and all light gauge cold formed steel structural members will be designed in accordance with the latest addition of AISI "Specifications for the Design of Light Gauge Cold-Formed Steel Structural Members".
- B. The following design criteria will be followed:
 - Members to withstand dead load, applicable snow load, and design loads due to pressure and suction of wind calculated in accordance with applicable standard code IBC 2003 and design load schedule.
 - Roof system to withstand imposed loads with maximum allowable deflection of span: 1/270.
 - Provide drainage to exterior for water entering or condensation occurring within cladding system.
 - 4. Assembly to permit movement of components without buckling, failure of joint seals, undue stress on fasteners or other detrimental effects, when subject to temperature range of 100 degrees F.
 - Size and fabricate roof systems free of distortion or defects detrimental to appearance or performance.
 - Attachment of roof panels to meet UL90 requirements for fastener spacing and sizing.
 - Pre-engineered building frame shall be designed to resist all lateral and wind loads.

PART 2 - METAL BUILDING COMPONENTS

2.1 PRIMARY FRAMING

- A. Rigid Frames:
 - Rigid frames will consist of welded up plate section columns and roof beams complete with necessary splice members and plates for boilted field assembly.
 - Welding will be done in accordance with the American Welding Society Code for Building Construction.
 - Certification of welded qualifications will be supplied.
 - All base plates, cap plates, ridge plates and stiffener plates as required will be factory welded into place and have the proper bolt connection holes shop fabricated.
 - All splice plates will be shop fabricated in proper sizes with bolt connection holes shop fabricated.
- B. All bolts for field assembly of frame members will be high strength bolts of proper sizes complete with washers as indicated on erection drawings.
- Anchor bolts will be as specified by Star Manufacturing Co., standard anchor bolt layout drawings.
- D. There will be no field modification of rigid frame members, unless authorized and specified on the manufacturer's drawings.

2.2 END WALL FRAMES

- A. End wall frames will consist of end wall roof beams and end wall posts as required by design criteria.
 - All base plates, cap plates, ridge plates and stiffeners as required will be

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factory welded into place and have the proper bolt connection holes shop fabricated.

All splice plates will be shop fabricated in proper sizes with bolt connection holes shop fabricated.

 Columns, beams and posts will be shop fabricated complete with proper holes for the attachment of secondary structural members in proper locations.

2.3 SECONDARY STRUCTURAL MEMBERS

- A. Purlins and Girts:
 - Purlins will be 8" deep, "Z" shaped, precision roll formed installed as continuous beams, unless otherwise noted on the drawings.
 - Girts will be 8" deep, "Z" shaped, precision roll formed installed as continuous beams, unless otherwise noted on the drawings.
 - Outer flange of all girts and purlins will contain factory-punched holes for panel connections.
- B. Eave Struts:
 - Eave struts will be 8" deep, unequal flange, "C" shaped, cold-formed members, continuous beam factory punched.
- C. Bracing:
 - Bracing will be located in second bay from each end of the building as indicated on the drawings.
 - Diagonal bracing will be cold formed rods of size indicated on the drawings, assembled with turn-buckles and attached to columns and roof beams where and as indicated on drawings with clevises, beveled washers and nuts as required.
 - Flange braces, sag angles, etc., will be cold formed and installed as indicated on drawings.
- D. Overhead Door Framing:

The metal building manufacturer shall provide framing required for overhead doors and accessories.

2.4 STRUCTURAL PAINTING

A. All structural steel components will be factory cleaned to remove all loose dirt, grease and mill scale and chemically treated with phosphoric type cleaner and then painted with one coat of zinc chromate red oxide alkyd formulated to equal or exceed the performance requirements of Federal Specification TT-P-636 or TT-P-86A.

2.5 ROOF AND WALL PANELS

- A. The roof and walls will be covered with precision roll formed metallic panel, 24 ga. galvanized steel (equal to "Dura-80", as manufactured by Star Manufacturing Co.). Roof shall receive factory applied finish, color as selected by the Architect.
 B. Panel Description:
- All Dura-80 panels will be precision roll formed to provide 36" wide net coverage. Finished panels will have four major corrugations 1-1/8" high at 12" o.c. with minor ribs between each major rib.
 - Panel design shall be in accordance with AISI "Specification for the Design of Light-Gage, Cold Formed Steel Structural Members" and in accordance with sound engineering methods and practices.
- C. Panel Materials and Finish:
 - The roof and/or the wall will be covered with:
 - Dura-80 panels of roll formed 24 ga. galvanized steel 1.25 ounce ordered zinc coating. Minimum yield is 80,000 lbs. per square inch. (ASTM A446-69T or equivalent)
 - Factory colored Dura-80 panels of 24 ga. galvanized steel (ASTM Galvanized Specification A525) with 1.25 ounce ordered zinc coating. Galvanized steel which is to receive factory color finish will be given a pretreatment consisting of the following five stages: (1) detergent and

alkaline wash, (2) rinse, (3) bonderizing, (4) water rinse (5) acid rinse. After pre-treatment, the metal will be color coated on the exterior panel surface with a measured uniform polyester color film. The interior panel side is given a chemically resistant white wash coat. The material will then pass through a multi-stage-baking oven. After cooling, the material will receive a uniform coating of wax for finish protection during roll forming and shipment. The exterior dry film thickness will be 1 mil (plus or minus 0.2 mils). The interior finish will be a dry film thickness of 0.5 mils (plus or minus 0.1 mils).

D. Panel Application:

- Dura-80 roof panels will not exceed 32' in length. All end laps will occur at supporting members and will be a minimum of 6".
- Dura-80 wall panels will be one piece construction from base to building eave with a maximum length of 32'. All end laps will be a minimum of 4" and shall occur at a supporting member.
- 3. End laps and side laps of Dura-80 roof panels will be sealed with Butyl sealing compound. This compound will be non-drying non-toxic and non-shrinking with superior quality adhesion to metal, plastic and painted surfaces. The compound can be easily applied at temperature of -10 deg. to 140 deg. F. Wall panels shall be side lapped on major rib.

E. Fasteners:

All connections of wall panels will be made with carbon steel type A cadmium plated fasteners. Starcote Poly-5 Roof panels have carbon steel cadmium plated fasteners. Starcote/10 Roof Panels have 4l0 stainless steel cadmium plated fasteners. Location of all fasteners will be shown on manufacturer's drawings.

F. Accessories:

- Accessories, i.e. doors, overhead bay doors, windows, louvers, shall be as standard with Star Manufacturing Co., unless otherwise noted, and furnished as specified.
- Standard accessory locations shall be as shown on erection drawings as furnished by Star Manufacturing Co.
- Hollow Metal doors (as indicated on drawings) shall be finished to match the trim color of the exterior.

2.6 TRIM SYSTEMS

- A. Standard trim systems include gable trim, peak boxes, gable end closures, eave trim, corner trim, panel base trim, sealant and fasteners.
- Trim components shall be precision formed from galvanized steel, factory coated with Starcote color finishes.
 - 1. Trim:
 - Gable trim shall be designed to follow the roof line of the building at the end wall and shall include factory fabricated transition trim at the peak of the gable and at the corners. Components shall be fabricated from 26 ga. galvanized steel factory coated with Starcote color finish. Gable trim shall be attached to the roof panels with #14 x 3/4" self-tapping fasteners, with sealing washers or #12 x 1", self drilling fasteners with sealing washers located at 2'-0" o.c. A continuous strip of non-hardening, non-toxic butyl sealant shall be installed between the gable trim and the roof panel. Gable trim shall be attached to the wall panels with 1/8" diameter stainless steel pop rivets located at 1'0" o.c., and shall include metal rib fillers, die stamped to match the profile of the Dura-80 wall panel.
 - b. Eave trim shall be fabricated from 26 ga. galvanized steel factory coated with Starcote color finish and shall be rolled formed to match the profile of the Dura-80 wall panel and die formed and mitered to match the profile of the Dura-80 roof panel. Eave trim shall be attached to the wall panels and structural steel with #12 x 5/8", self-tapping fasteners or #12 x 7/8" self-drilling fasteners at approximately 6" o.c. Fasteners shall be factory painted to

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match the color of the eave trim.

c. Eave Box Trim shall be fabricated from 26 ga. galvanized steel, factory coated with Starcote color finish and precision formed to match the profile of the gable trim. Eave box trim shall be attached to the roof panels with #14 x 3/4" self-tapping screws with sealing washers or #12 x 1" self-drilling washers with sealing washers located at approximately 6" o.c., and shall include metal rib fillers die-formed to match the profile of the Dura-80 wall panel.

d. Corner trim shall be fabricated from 26 ga. galvanized steel, factory coated with Starcote color finish and precision formed to provide a closure of the Dura-80 wall panels at the building corners. Corner trim shall be attached to the wall panels with

1/8" diameter stainless steel pop rivets at 2'-0" o.c.

e. Panel base trim shall be fabricated from 20 ga. galvanized steel (or 26 ga. when used with base angle), factory coated with Starcote color finish and precision formed to provide support and closure of the Dura-80 wall panels at the foundation. Panel base trim shall be attached to the base tube (or base angle) with #12 x 5/8" self-tapping screws or #12 x 7/8" self-drilling screws located at approximately 6" c.c. Fasteners shall be factory painted to match the color of the wall panel.

2.7 GUTTERS AND DOWNSPOUTS

A. Gutters and downspouts shall be located at each eave of the building to control the flow of rainwater and direct it away from the building sidewall and foundation, as shown on the drawings.

Gutters and downspouts shall be furnished with necessary sealant, attachment,

supports, connectors, end stops and trim.

Gutters:

 Gutters shall be suspended box section formed to match the configuration of the gable flashing from 26 ga. galvanized steel, factory coated with Starcote color finish.

 Gutter shall have a minimum cross section area of 36 square inches and shall be attached to the roof panel with standard roof

fasteners at approximately 6"o.c.

- c. The outer face of the gutter shall be aligned and supported by 26 ga. preformed galvanized steel supports fastened to the roof panel with standard roof fasteners and to the gutter with 1/8" diameter stainless steel pop rivets. Gutter supports shall be located at 6'-0" o.c., for buildings designed for 12 psf live load and at 3'-0" for buildings designed for 20, 30, and 40 psf live loads.
- d. Gutter end laps and end closures shall be lapped at a minimum of 2" secured by I/8" diameter stainless steel pop rivets and sealed with aluminized sealant.

Downspouts:

- a. Downspouts shall be fabricated from 26 ga. galvanized steel factory colored with Starcote color finish and shall have a minimum cross section area of 16 square inches.
- b. Downspout sleeve shall be furnished for attachment to the gutter. This attachment shall be made with 1/8" diameter stainless steel pop rivets and sealed with aluminized sealant.
- c. Downspout splices shall be lapped 2" and secured with I/8" diameter stainless steel pop rivets.
- d. A 45 deg. elbow shall be provided at the base of all downspouts to direct the water flow away from the foundation.
- Downspouts shall return from the edge of eave canopies to the building wall.

2.8 INSULATION

 Provide 3" vinyl-backed insulation with 1" hexagon mesh. Wire to wall panels and roof panels. See Drawings.

2.9 UNIVENT CONTINUOUS RIDGE VENTILATOR (DuraRib Roof)

- A. Shall consist of 9" wide x 10'-0" long vent mounted in a base marked to match the roof slope at the peak of the building complete with all weather guards, rain caps, damper and operator factory assembled to form a weathertight unit when installed according to the manufacturer's instructions.
- B. Univents shall be fabricated from 26 gage galvanized steel factory painted, color as selected by Architect, and be equipped with bird screen, rain cap and damper.
- C. Univents shall be provided in 10'-0" lengths complete with interior gutter splices for runs of more than 10'-0"
- D. Dampers shall be one-piece construction designed to lift vertically and operate or lock in any position from closed to full open.
 - Damper shall be pull chain or pull cable operated. A lever operator shall be provided for multiple vent operation. Provide one operator per bay.
- E. Preformed rubber filler strips to match the configuration of the roof panel shall provide a weathertight seal at the base when installed according to the manufacture's drawings.

2.10 VENTILATORS, LOUVERS, ROOF JACKS AND PIPE FLASHING

- Monovent round ridge ventilator shall be a 20" diameter ventilator with damper fabricated from 26-gauge .05 oz./sq. ft. alum-zinc alloy, factory painted manufacturer's standard Shell White polyester finish.
 - Ventilators will be field installed on a base assembly fabricated to specified roof slope and panel configuration and may be located on or off the building ridge.
 - Vents will be furnished with a single 10' long pull chain for damper operation. Provide remote operation by use of operator cable and pulleys.
- Roof jack shall be a 26-gauge, Shell White steel cone factory installed and sealed to roof panel. Cone shall be made of same material.
 - Stack or pipe penetration shall be at the centerline of a major corrugation of the roof panel.
- 3. Pipe flashing shall consist of a molded rubber cone with an aluminum ring bonded to the base. Pipe flashing shall accommodate pipe diameter as specified and be capable of flashing penetration at any location of the roof panel. Flashing shall be sealed and fastened in accordance with manufacturer's drawings.
- 4. Wall louvers shall be nominal 48" x 48" self-flashing unit with frame construction of 18-gauge galvanized steel and 20-gauge galvanized steel adjustable blades, factory painted which, factory assembled with screen, hardware and operator where shown on the Drawings.
 - Panels for louvers shall be field cut and located.

2.11 STRUCTURAL ENGINEERING DESIGN

2.12

A. The steel building manufacturer and fabricator furnishing the steel building for this project shall furnish to the Owner a minimum of 2 copies of drawings of the building being proposed for use on the project. These drawings shall bear the stamp of a professional structural engineer registered to practice engineering in the State of Texas.

2.12 DRAWINGS

See drawings for size, shape and extent of work required.

END OF SECTION

BID SUBMISSION

The vendor agrees to supply all materials and erect a 102° 3" x 40° 3" pre-engineered steel building in accordance with the specifications, terms and conditions of the bid at the below price. All materials, drawing, and delivery must be included in your bid price.

Base Price	\$*
*Include payment schedule	
Please state any optional additions, including	pricing, to these specifications (use additional pages
as needed, please reference page numbers of	on this sheet):
	ents that he/she is authorized to bind the bidder to fully ttached Bid for the amount shown on the pricing sheet. ocument and agreed to the terms therein.
COMPANY NAME	PRINT NAME
ADDRESS	SIGNATURE
PHONE NUMBER	FAX NUMBER

CONTRACT

The undersigned agrees, if this bid is accepted, to furnish any and all items upon which prices are offered, at the price(s) and upon the terms and conditions contained in the specifications.

The undersigned, by his/her signature, affirms and represents that he/she is duly authorized to execute this contract and bind the vendor to fully comply with terms and conditions of the attached documents for the amount(s) shown on the accompanying bid. Further, the undersigned affirms and represents that this bid has not been prepared in collusion with any other vendor, and that the contents of this bid have not been communicated to any other vendor prior to the official opening of this bid.

By signing below, you affirm that you have read the entire document and agree to the terms therein.

Signature of Person Authorized to Sign Bid

Date

Printed Name and Title of Signer:

Mailing Address:

City:

State:

The Commissioners Court of Guadalupe County, Texas does hereby agree to contract with

to provide a Pre-Engineered Steel Building for the Guadalupe County

Animal Shelter, inclusive, in accordance with the bid submissions set forth hereto.

PASSED THIS

DAY OF

ATTEST:

MIKE WIGGINS, COUNTY JUDGE

TERESA KIEL, COUNTY CLERK

AFFIDAVIT

STATE OF TEXAS COUNTY OF GUADALUPE

BEFORE ME, the u	ndersigned authority, on this day perso	nally appeared
		e name is subscribed to the following,
who upon oath, says:		
bids to which this affidavit other firms in this same	ry or other agent or officer or the princis attached, and I have full knowledge line of business, and the vendor is price of supplies proposed on, or to influ	of the relations of the vendor with the not a member of any trust, pool or
any economic opportunity,	dor has not given, offered to give, nor in future employment, gift, loan, gratuity, s action with the submitted bid.	•
	 Affiant	
014/0204 70 4442		
SWORN TO AND SUBSCRIBED BEFORE ME by the facts contained in the above are true and correct, this		
2008.		, day of,
	•	
	Notary Public in and for	County, Texas
Name of Vendor:		
Signed by:		
Name / Title:		
Date:		

NOTE: BIDS NOT ACCOMPANIED BY THIS AFFIDAVIT WILL NOT BE CONSIDERED

The County of Guadalupe does not discriminate on the basis of race, color, national origin, sex, religion, age and disability in employment or the provision of services.

CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entity	FORM CIQ	
This questionnaire is being filed in accordance with chapter 176 of the Local Government Code by a person doing business with the governmental entity. By law this questionnaire must be filed with the records administrator of the local government not later than the 7th business day after the date the person becomes aware of facts that require the statement to be filed. See Section 176.006, Local Government Code. A person committs an offense if the person violates Section 176.006, Local Government Code. An offense under this section is a Class C misdemeanor. Name of person doing business with local governmental entity.	OFFICE USE ONLY Date Received	
Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than September 1 of the year for which an activity described in Section 176.006(a), Local Government Code, is pending and not later than the 7th business day after the date the originally filed questionnaire becomes incomplete or inaccurate.) Name each employee or contractor of the local governmental entity who makes recommendations to a local government officer of the governmental entity with respect to expenditures of money AND describe the affiliation or business relationship.		
Name each local government officer who appoints or employs local government officers of which this questionnaire is filed AND describe the affiliation or business relationship.	the governmental entity for	

	CONFLICT OF INTEREST QUESTIONNAIRE For vendor or other person doing business with local governmental entity	FORM CIQ Page 2
	Name of local government officer with whom filer has affilitation or business relationship. (Complete this section only if the answer to A, B, or C is YES.	
	This section, item 5 including subparts A, B, C & D, must be completed for each officer with whom the filer ha relationship. Attach additional pages to this Form CIQ as necessary.	s affiliation or other
	A. Is the local government officer named in this section receiving or likely to receive taxable income from the questionnaire?	e filer of the
	Yes No	
	B. Is the filer of the questionnaire receiving or likely to receive taxable income from or at the direction of the lo officer named in this section AND the taxable income is not from the local governmental entity?	ocal government
	Yes No	
	C. Is the filer of this questionnaire affiliated with a corporation or other business entity that the local governme as an officer or director, or holds an ownership of 10 percent or more?	nt officer serves
	Yes No	
	D. Describe each affiliation or business relationship.	
T		
	Signature of person doing business with the governmental entity Date	_

Acopted 11/02/2005

IMPORTANT

BIDDER'S / PROPOSER'S CHECKLIST

Check off each of the following as the necessary action is completed. The prices have been checked. The VENDOR IDENTIFICATION PAGE (Page 1) has been completed, including all the [] requested information, and is included in your bid. The BID SUBMISSION (Page 15) has been completed, including all requested information, and [is included in your bid package. The CONTRACT (Page 16) has been completed, signed, dated and included in your bid package. The AFFIDAVIT (Page 17) signed and notarized and included in your bid package. The CONFLICT OF INTEREST QUESSIONAIRE (Page 18-19) has been completed, signed, dated and included in your bid package. [] The mailing envelope has been addressed to: County Judge Mike Wiggins **Guadalupe County** 307 West Court Street, Suite 200 Seguin, Texas 78155 [] The mailing envelope contains the original and two (2) copies. The mailing envelope has been sealed and marked: Α. Bid number B. Name of bid

GUADALUPE COUNTY WISHES TO THANK ALL VENDORS FOR THEIR PARTICIPATION.

C.

Opening date and time