

Date:

January 19, 2010

To:

ALL BIDDERS

PGAL Job #: R0508003.00

ARCHITECT'S ADDENDUM 07

To the Contract Documents for:

COLLIN COUNTY COURTHOUSE ADDITION 2100 BLOOMDALE ROAD McKINNEY, TEXAS 75071

This ADDENDUM is herewith made a part of the Contract Documents dated June 4, 2009, of the above-mentioned project. Except as may be otherwise described, labor and material for the Work hereinafter specified shall conform to all requirements of the Contract Documents.

The Contractor on this project shall read all of the items covered below and shall comply with all of the requirements as set forth, including any necessary refinements or additions generated by the Addendum and required by the intent of the original Contract Documents. The Work is to be carried out in accordance with the following Addendum items issued in accordance with the Contract Documents. The Contractor shall acknowledge receipt of this Addendum in his bid.

This ADDENDUM supersedes and/or supplements all portions of the documents with which it conflicts.

This ADDENDUM supplements and/or amends the original documents as follows:

DRAWING ATTACHMENTS:

Sh	eet	#	Title
SП	eer	#	litte

A3.02 Lower Level Reflected Ceiling Plan Area "B" – full size 30"x42" drawing

M0.02 Mechanical Schedules – 8 ½"x11" drawing addition

SPECIFICATION ATTACHMENTS:

Section #	Title
00100	Advertisement, Invitation for Bid
	Attachment: Mandatory Pre-Bid Meeting Sign In Sheet
00310	Bid Form
00430	Bid Bond
00590	Contracting Forms and Supplements
00610	Payment, Performance and Maintenance Bond

MODIFICATIONS TO DRAWINGS:

Sheet #	Item
G0.01	G.01 revision block revise from "5" to "6"
	A0.22 revision block revise from "2" to "1"
	A0.31 revision block revise from "2" to "4"
	A3.01 revision block revise from "2" to "3"
	A3.03 revision block revise from "2" to "3"

	A3.04 revision block revise from "1" to "2"
	A3.11 revision block revise from "2" to "3". A3.12 revision block revise from "1" to "2"
	A3.13 revision block revise from "2" to "3"
	A3.14 revision block revise from "2" to "3"
	A3.16 revision block revise from "1" to "2"
	A3.17 revision block revise from "1" to "2"
	A3.26 revision block revise from "1" to "2"
	A3.27 revision block revise from "1" to "2"
	A3.32 revision block revise from "1" to "2"
	A4.00 revision block revise from "2" to "3"
	E0.00 revision block revise from "2" to "3"
A2.16	Revise current revision delta from "1" to "2" for Addendum No. 6, 12.14.09.
A2.17	Revise current revision delta from "1" to "2" for Addendum No. 6, 12.14.09.
A2.26	Revise current revision delta from "1" to "2" for Addendum No. 6, 12.14.09.
A2.27	Revise current revision delta from "1" to "2" for Addendum No. 6, 12.14.09.
A2.32	Revise current revision delta from "1" to "2" for Addendum No. 6, 12.14.09.
A3.02	Add drawing back to set
A4.00	Revise current revision delta from "2" to "3" for Addendum No. 6, 12.14.09.
M0.02	Add security air device schedule to all schedules shown on M0.02.
P1.00	Schedule Item EWC1: Remove remote chiller supplying drinking fountain
1 1,00	Conedure Rem Lavo I. Remove remote chiller supplying drinking lountain

MODIFICATIONS TO SPECIFICATIONS:

PGAL Architect of Record

Section	Description
00100	Revision to Advertisement for bids - new due date
	Date of January 28, 2010 at 2:00 p.m. is replaced with February 4, 2010 @ 2:00 p.m.
	Attachment: Mandatory Pre-Bid Meeting Sign In Sheet
00310	Bid Form
00430	Add section
00590	Add section
00610	Add section

End of Addendum #7		
ISSUED:		
By: Ala	1 10 10	

Date

TABLE OF CONTENTS DOCUMENTS 0 -- INTRODUCTORY INFORMATION, BIDDING REQUIREMENTS, AND CONTRACT REQUIREMENTS

00100	ADVERTISEMENT, INVITATION FOR BID
	PRE-BID SIGN IN SHEET
00200	INSTRUCTION TO BIDDERS
00310	BID FORM
00430	BID BOND
00500	CONSTRUCTION AGREEMENT
00590	CONTRACTING FORMS AND SUPPLEMENTS
00610	PAYMENT, PERFORMANCE & MAINTENANCE BOND
DIVISIO	ON 1 GENERAL REQUIREMENTS
01100	SUMMARY
01200	PRICE AND PAYMENT PROCEDURES
01210	ALLOWANCES
01230	ALTERNATIVES
01270	UNIT PRICES
01300	ADMINISTRATIVE REQUIREMENTS
01310	REQUESTS FOR INTERPRETATION
01325	CONSTRUCTION PROGRESS SCHEDULE
01400	QUALITY REQUIREMENTS
01410	STRUCTURAL TESTING LABORATORY SERVICES
01420	APPROVAL MOCK-UPS
01500	TEMPORARY FACILITIES AND CONTROLS
01600	PRODUCT REQUIREMENTS
	SUBSTITUTION REQUEST FORMS
01700	EXECUTION REQUIREMENTS
01780	CLOSEOUT SUBMITTALS
01810	COMMISSIONING
01820	DEMONSTRATION AND TRAINING
DIVISIO	ON 2 SITE CONSTRUCTION
02000	SITE WORK GENERAL INFORMATION
02101	SUBSURFACE INVESTIGATION
02103	SITE PREPARATION
02169	STEEL SHEET PILING

02212 FINISH GRADING

- 02220 STRUCTURAL EXCAVATION, FILL AND BACKFILL
- 02221 STRUCTURAL SAFETY SYSTEMS
- 02222 TEMPORARY SUPPORT OF EXCAVATION
- 02223 TRENCH AND EXCAVATION SAFETY SYSTEMS
- 02225 TRENCHING, BACKFILLING, EMBEDMENT AND ENCASEMENT
- 02227 WASTE MATERIAL DISPOSAL
- 02230 SITE CLEANING
- 02290 EROSION CONTROL DURING CONSTRUCTION
- 02300 EARTHWORK
- 02345 LIME SOIL MODIFIED SUBGRADE
- 02361 SOIL TREATMENT FOR TERMITE CONTROL
- 02466 DRILLED CONCRETE PIERS (CAISSONS)
- 02511 FLEXIBLE PAVEMENT
- 02520 CONCRETE PAVEMENT AND SIDEWALKS
- 02525 CONCRETE CURBS, GUTTERS AND WALKS
- 02530 DEWATERING AND DRAINAGE
- 02618 DUCTILE IRON PIPE AND FITTINGS
- 02619 POLYVINYL CHLORIDE (PVC) WASTEWATER PIPE
- 02621 GATE VALVES
- 02622 POLYVINYL CHLORIDE PIPE FOR WATER MAINS
- 02630 CONCRETE MANHOLES
- 02720 STORM DRAINAGE SYSTEM
- 02810 IRRIGATION SYSTEM
- 02815 FOUNTAIN
- 02896 ROADWAY SIGNS
- 02900 PLANTING
- 02920 LAWNS AND GRASS

DIVISION 3 – CONCRETE

- 03100 CONCRETE FORMING AND ACCESSORIES
- 03200 CONCRETE REINFORCING
- 03300 CAST-IN-PLACE CONCRETE
- 03310 EPOXY RELATED WORK
- 03360 CONCRETE FLOOR SEALER
- 03365 POST-TENSIONED CONCRETE
- 03366 CONCRETE WATER-BASED STAIN

DIVISION 4 -- MASONRY

04065 MASONRY MORTAR AND GROUT

- 04100 MORTAR AND MASONRY GROUT
- 04451 STONE WORK
- 04455 STONE COUNTERTOPS AND VANITIES
- 04720 CAST STONE
- 04810 UNIT MASONRY ASSEMBLIES
- 04820 REINFORCED UNIT MASONRY ASSEMBLIES

DIVISION 5 -- METALS

- 05120 STRUCTURAL STEEL FRAMING
- 05200 STEEL JOIST FRAMING
- 05310 STEEL ROOF DECKING
- 05400 COLD FORMED METAL FRAMING
- 05500 METAL FABRICATONS
- 05510 METAL STAIRS
- 05520 HANDRAILS AND RAILINGS
- 05530 ORNAMENTAL STAINLES STEEL RAILINGS

DIVISION 6 -- WOOD AND PLASTICS

- 06100 ROUGH CARPENTRY
- 06200 FINISH CARPENTRY
- 06410 PLASTIC LAMINATE FACED CABINETS
- 06415 COUNTERTOPS
- 06423 WOOD VENEER FACED PANELING
- 06605 FIBERGLASS REINFORCED PLASTIC PANELS
- 06660 TRANSLUCENT RESIN PANEL SYSTEM

DIVISION 7 -- THERMAL AND MOISTURE PROTECTION

- 07115 BITUMINUOUS WATERPROOFING
- 07121 POOL WATERPROOFING
- 07130 SHEET WATERPROOFING
- 07131 SELF ADHERING SHEET WATERPROOFING
- 07180 WATER REPELLENTS LANDSCAPING
- 07190 WATER REPELLENTS
- 07212 BOARD AND BATT INSULATION
- 07272 FLUID APPLIED AIR BARRIERS
- 07413 MANUFACTURED EXTERIOR WALL PANELS
- 07550 MODIFIED BITUMINOUS MEMBRANE ROOFING
- 07610 STANDING SEAM METAL ROOFING
- 07620 SHEET METAL FLASHING AND TRIM
- 07720 ROOF ACCESSORIES

- 07812 CEMENTIOUS SPRAYED FIRE-RESTISTIVE MATERIALS
- 07840 FIRESTOPPING
- 07900 JOINT SEALERS
- 07913 EXPANSION CONTROL

DIVISION 8 -- DOORS AND WINDOWS

- 08110 STEEL DOORS AND FRAMES
- 08121 INTERIOR ALUMINUM DOOR FRAMES
- 08211 FLUSH WOOD DOORS
- 08310 ACCESS DOORS AND PANELS
- 08320 FIRE RATED FLOOR DOOR
- 08380 TRAFFIC DOORS
- 08410 ALUMINUM ENTRANCES AND STOREFRONTS
- 08412 FIRE RATED STEEL FRAMED ENTRANCES AND STOREFRONTS
- 08630 GLASS SKYLIGHT SYSTEM
- 08710 DOOR HARDWARE
- 08800 EXTERIOR GLAZING
- 08810 INTERIOR GLAZING
- 08815 BULLET RESISTANT FIXED WINDOWS
- 08820 DECORATIVE GLAZING
- 08840 BULLET RESISTANT FIBERGLASS PANELS
- 08872 ARCHITECTURAL WINDOW FILM

DIVISION 9 -- FINISHES

- 09253 GLASS FIBER FACED GYPSUM SHEATHING
- 09260 GYPSUM BOARD ASSEMBLIES
- 09300 TILE
- 09410 PORTLAND CEMENT TERRAZZO
- 09511 SUSPENDED ACOUSTICAL CEILINGS
- 09540 ANTI-MICROBIAL ACOUSTICAL CEILING PANELS
- 09549 SECURITY CEILING SYSTEMS
- 09650 RESILIENT FLOORING
- 09652 LINOLEUM SHEET FLOORING
- 09654 LINOLEUM TILE FLOORING
- 09672 MECHANICAL ROOM FLOORING
- 09680 CARPET
- 09685 CARPET TILE
- 09720 WALL COVERING
- 09721 PRESENTATION DRY ERASE WALL COVERING

- 09722 PHENOLIC WALL COVERING
- 09850 ACOUSTICAL PANELS
- 09900 PAINTS AND COATINGS

DIVISION 10 -- SPECIALTIES

- 10170 PHENOLIC TOILET COMPARTMENTS
- 10211 ALUMINUM WALL LOUVER
- 10270 ACCESS FLOORING
- 10441 INTERIOR SIGNS REVISED
- SIGNAGE MESSAGE SCHEDULE
- 10523 FIRE EXTINGUISHERS, CABINETS AND BRACKETS
- 10650 WIRE MESH PARTITIONS
- 10801 TOILET ACCESSORIES
- 10990 MISCELLANEOUS SPECIALTIES

DIVISION 11 - EQUIPMENT

- 11130 AUDIO/VIDEO SYSTEMS
- 11150 PARKING CONTROL EQUIPMENT
- 11189 BASIC DETENTION EQUIPMENT REQUIREMENTS
- 11190 DETENTION DOORS AND FRAMES
- 11191 SECURITY HARDWARE
- 11192 PISTOL LOCKERS
- 11400 FOODSERVICE EQUIPMENT

DIVISION 12 --- FURNISHINGS

12492 HORIZONTAL LOUVER BLINDS

DIVISION 13 -- SPECIAL CONSTRUCTION

- 13800 ELECTRONIC SYSTEMS GENERAL REQUIREMENTS
- 13801 SUBMITTALS
- 13820 INTERCOM SYSTEM
- 13830 CABINETS AND ENCLOSURES
- 13832 ELECTRONIC CONTROL SYSTEM
- 13833 TOUCH SCREEN CONTROL AND MANAGEMENT SYSTEM
- 13835 ACCESS CONTROL SYSTEM
- 13836 PERSONAL ALARM SYSTEM
- 13840 VIDEO SURVEILLANCE SYSTEM
- 13851 FIRE ALARM
- 13915 FIRE SUPPRESSION PIPING

DIVISION 14 -- CONVEYING SYSTEMS

14310 ESCALATORS

- 14420 WHEELCHAIR LIFTS
- 14600 HOIST MOTOR DRIVEN

DIVISION 15 – MECHANICAL

- 15050 BASIC MECHANICAL MATERIALS AND METHODS
- 15060 HANGERS AND SUPPORTS
- 15071 MECHANICAL VIBRATION ISOLATION
- 15075 MECHANICAL IDENTIFICATION
- 15081 DUCT INSULATION
- 15082 EQUIPMENT INSULATION
- 15083 PIPE INSULATION
- 15110 VALVES
- 15122 METERS AND GAGES
- 15140 DOMESTIC WATER PIPING
- 15150 SANITARY WASTE AND VENT PIPING
- 15160 STORM DRAINAGE PIPING
- 15181 HYDRONIC PIPING
- 15211 GREASE INTERCEPTORS
- 15410 PLUMBING FIXTURES
- 15430 PLUMBING SPECIALTIES
- 15485 ELECTRIC, DOMESTIC WATER HEATERS
- 15815 METAL DUCTS
- 15820 DUCT ACCESSORIES
- 15838 POWER VENTILATORS
- 15840 AIR TERMINAL UNITS
- 15854 CUSTOM AIR-HANDLING UNITS
- 15973 ENVIRONMENTAL CONTROL SYSTEMS (DDC)
- 15990 TESTING, ADJUSTING AND BALANCING

DIVISION 16 - ELECTRICAL

- 16050 BASIC ELECTRICAL MATERIALS AND METHODS
- 16060 GROUNDING AND BONDING
- 16060 GROUNDING AND BONDING FOR COMMUNICATIONS SYSTEM
- 16070 HANGERS AND SUPPORTS FOR COMMUNICATIONS SYSTEM
- 16075 ELECTRICAL IDENTIFICATION
- 16120 CONDUCTORS AND CABLES
- 16130 RACEWAYS AND BOXES
- 16131 CONDUITS AND PULL BOXES FOR COMMUNICATIONS SYSTEM
- 16134 CABLE TRAYS FOR COMMUNICATIONS SYSTEM

- 16140 WIRING DEVICES
- 16145 LIGHTING CONTROL SYSTEM
- 16441 SWITCHBOARDS
- 16442 PANELBOARDS
- 16461 DRY TYPE TRANSFORMERS (1000V. OR LESS)
- 16510 PARAPET CAMERA MOUNT
- 16511 INTERIOR LIGHTING FIXTURES
- 16710 STRUCTURED TELECOMMUNICATIONS CABLING ENCLOSURES

END OF TABLE OF CONTENTS

SECTION 00100 - ADVERTISEMENT, INVITATION FOR BID

BY ORDER OF the Collin County Commissioners Court, Collin County, Texas, bids will be received electronically through the BidSync web site located at www.bidsync.com. Bidders are encouraged to submit bids electronically by utilizing the BidSync System. However, you may submit a sealed hard copy paper proposal to the Office of the Collin County Purchasing Agent. All bids, both electronic or hard copy paper form must be submitted as stated below:

SUBMIT BIDS HARD COPY PAPER BIDS TO:

Office of the Purchasing Agent Collin County Administration Building 2300 Bloomdale, Suite 3160 McKinney, Texas 75071

**NOTE:

All Correspondence must include suite number to assist in proper delivery.**

SUBMIT NO LATER THAN:

2:00 P.M., THURSDAY, FEBRUARY 4, 2010

MARK ENVELOPE:

IFB No. 11067-10 CONSTRUCTION: COLLIN COUNTY COURTHOUSE ADDITION

ALL BIDS MUST BE RECEIVED IN THE OFFICE OF THE PURCHASING AGENT BEFORE OPENING DATE AND TIME

SCOPE OF WORK INCLUDES all materials, labor, equipment and services to produce or be incorporated in such construction. Contract will be a general contract for the construction of a 170,000 square foot addition to the Collin County Courthouse located at 2100 Bloomdale Road, McKinney, TX 75071. Payment for the contract work shall be made pursuant to the terms of the Contract Documents.

Collin County uses BidSync for the notification and dissemination of all solicitations for commodities and services. The receipt of solicitations through any other company may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other company.

COLLIN COUNTY APPRECIATES your time and effort in preparing a proposal. Hard copy paper proposal must be in a separate sealed envelope, manually signed in ink by a person having the authority to bind the firm in a contract and marked clearly on the outside as outlined above. Please note that all bids must be received at the designated location by the deadline shown. Bids received after deadline shall be considered void and unacceptable. Collin County is not responsible for lateness of mail, carrier, etc. and time/date stamp clock in the Collin County Purchasing Department shall be the official time of receipt. All bid forms provided in this Invitation For Bid must be completed prior to submission. Failure to complete the forms shall render your proposal null and void. We would appreciate you indicating on your "NO BID" response any requirements of this bid request which may have influenced your decision to "NO BID".

BIDS WILL BE publicly opened in the Commissioners' Courtroom, 2300 Bloomdale, 4th Floor, McKinney, Texas 75071, at the date and time indicated above.

A MANDATORY PRE-BID CONFERENCE will be held by Collin County in the Collin County Jury Room located at 2100 Bloomdale, McKinney, TX 75071 on Thursday, January 14, 2010, at 9:00 a.m. in order for bidders to ask questions regarding the proposed work. All bidders desiring to bid the work should have a representative at the pre-bid conference, bidders that do no attend the pre-bid conference shall not be considered in the evaluation for award of a contract per Texas Local Government Code 262.0256. Attendance shall be mandatory at the pre-bid conference for General Contractors.

No oral, telegraphic, telephonic or facsimile bids will be considered. IFB's, RFP's, RFQ's, CSP's and RFI's may be submitted in electronic format via BidSync at www.bidsync.com.

BID SECURITY: All Bidders must submit, prior to the bid opening time, a Cashier's Check or acceptable Bid Bond payable without recourse to Collin County in the amount of not less than five percent (5%) of the total bid plus alternates as submitted.

- 1. Bid Bond or Cashier's Check may be mailed or hand delivered to the Office of the Collin County Purchasing Agent, Collin County Administration Building, 2300 Bloomdale, Suite 3160, McKinney, TX 75071 and shall be delivered in an envelope, marked plainly on the outside with the Bid Name and Number.
- 2. Bid Bond may be faxed to the Purchasing Department at 972-548-4694.
- 3. Bid Bond may be e-mailed to: shoglund@co.collin.tx.us with copy to mrains@co.collin.tx.us.

Regardless of delivery method, all Bid Bonds shall be received prior to the bid opening time to be considered.

The original Bid Bond shall be received in the Collin County Purchasing Department no later than close of business on the third working day after the bid opening. Late receipt of original Bid Bond shall be cause for rejection of bid.

BONDS: Contractor must furnish a performance bond, payment bond, and maintenance bond within ten (10) consecutive calendar days following award of contract. The bonds shall be issued by a corporate surety in accordance with all Texas Law, including but not limited to, Chapter 2253 of the Texas Government Code and Chapter 3503 of the Texas Insurance Code, for public works projects.

INFORMATION AND BIDDING DOCUMENTS: Drawings, specifications, instructions to bidders, and bidding and contract documents may be examined without charge at the following locations:

FW Dodge McGraw Hill 9155 Sterling Dr. Suite 160 Irving, Texas 75063 Phone: (972) 819-1310

Fax: (775) 429-0593

iSqFt 14109 Inwood Road Dallas, Texas 75244 Phone: (888) 601-5761 Fax: (866) 570-8187 North Texas Construction Report 2828 Trinity Mills Pkwy, Suite 330 Carrollton, Texas 75006 Phone: (972) 820-9020

Fax: (972) 820-8910

BIDDERS MAY SECURE copies of the Bidding Documents from:

ABC Imaging 2001 Bryan Street, Suite 150 Dallas, TX 75201 phone 214-231-1332 fax 214-231-1337

e-mail: dallas@abcimaging.com

Information and bidding Documents: Drawings, specifications, instructions to bidders, and bidding and contract documents may be examined with out charge at http://www.abcimaging.com/divisions.aspx?did=2 Log in as guest and there is a Public Jobs folder, where you will find the project.

- Complete set of Drawings and Specifications \$809.56 (includes tax) (non-refundable) with payment made to ABC Imaging.
- 2. A CD of the Drawings and Specifications \$378.88 (includes tax) (non-refundable) with payment made to ABC Imaging.

END OF SECTION

		·

PRE-BID CONFERENCE

HELD: Thursday, January 14, 2010 @ 9:00 a.m. PROJECT: Collin County Courthouse Addition, IFB No. 11067-10

GENERAL CONTRACTORS

STVONSAN ASST		Ŝ			ğ		٤ ٥	, t	, ,		, <u>}</u>
PHONE FAX EMATL ADDRESS	RECHUMETE OF LUNT CONSTRUCTION GROUP. COM	3 for jkoehn@steeletermen.com	o z cole (Sgenera/contractor. co	DEMCLIBUTE (O CROSSAND CONSTRUCTION)	- deloge @ crossland	4	estimating Oratelithoustrubus.co	estimating Statelittimatoutor	PS. De Not OsTCO. Co.	LTEBBER JOURNAYMANCO.COM	Microssiand @ Crossiandiansfrictions an
5 Engineraine a M	F (472) 988-1000 F (972) 788-1302 RECHUMARTE CH	817-232-4742 /817-232-9113 fox	817.640.1200 /817.640.1250	972-397-5689 /5689	972-347-5659/3434	30/16/10/16-625-26	972-432-9969 /9943	972-432-9969	214-721-8400	512.247-7600	972-347-5659
PIRM PARIS FINATUR FORM - 1 100 PM April 1000 F (24) 387-3900	1		Syson Cort	CROSSLAND CONST.	Crossland Const	BOUE CONSTRUCTION	RATCLIPE CONSTRUGIES	Rateliff Constructors	Turner	JOIENIETMAN, GUST.	CROSSLAND CROSSLAND CONT
Mario Sinaru Chus	Hunt Const. Grown - Bb Schwarz	Steele & Freeway, Inc. Jeff Kochn	BOB WOOR CONSTANTING	DD MCLENM	Derel Kloer	1664 HOJEKS	Scott Petra	David Barter	Ed Spone	WILLIAM HAETLEY	MIKE CROSSL

PRE-BID CONFERENCE HELD: Thursday, January 14, 2010 @ 9:00 a.m. PROJECT: Collin County Courthouse Addition, IFB No. 11067-10

GENERAL CONTRACTORS

NTO WARRIOTE		ŭ	. 13	·				-
PHONE/FAX EMAIL ADDRESS	817/554-5100 BERCOWALMG & WIGHT TES.OM	469-484-2809 rmarwill@safpar, ann	214-721-8400 esperne 125-212	214-957-8233 sspingland				
REPRESENTATIVE	Luis GALN APRES	Bad Maryll	Elhane	Steve Spangler				
FIRM	A TES CONKIRUCTION	Satlasted & Pontilles Constr	Turner	Rogers-O'Brien Constructor				,

PRE-BID CONFERENCE

HELD: Thursday, January 14, 2010 @ 9:00 a.m. PROJECT: Collin County Courthouse Addition, IFB No. 11067-10

SUB CONTRACTORS

REPRESENTATIVE P. (214) 381-3900 M. (214) 581-3900 M. (214) 581-3900 M. (214) 581-3900 M. (214) 581-3940 EVIGILIZERIM & Maior Company Com	77. "	1	ents Inc. Husseln ABUSAAD (214) 630-1010 Khabusade terracon.com	6	Mark Hale F 903-813-1209 mark @ otsenterprises net	214-357-567 Filler 24-357-0705	ED TROOST 214-441-1926 EDNC	41- V. SteNIRICK 817 540-7777	M HOTUNUAN BLARCUM GlAM-2240 x SOIL HOTCH PREMIKRUMM, WRIT	
MARIO CHANNEL CHIS - LARRIMAND	ADVANCED CONNECTIONS - BOB	ESP OF TEXAS - MIKE UTLANA	TESTALON CONSULTENTS TAC. HUSSEIN	Network Cabing Services Kewin Hollingshoa	RTS Enterprises Mark 1	of Superior Fiber + lots Rande	TGB DEMOUTION ED TR		-	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

PRE-BID CONFERENCE

HELD: Thursday, January 14, 2010 @ 9:00 a.m. PROJECT: Collin County Courthouse Addition, IFB No. 11067-10

SUB CONTRACTORS

	COM	្ស	, ,	1/2	3	; نې	§ 5			
X EMAIE ADDRESS	rickook@ricochetusd.com	Lueyn (35) gasmont. (a	1 2	Rons St WE ADMEDIL COM. COM	951-533-9860 CLACHIANERABEL FAMASININ	24-857-1557 Nick Ocec dectricaline.	randu artsenter prises net			
PHONE/FAX	214-500-2126	281-392-7446 FAX 281-392-2828	972/245-7292	5555-669-256	957.533-9860	7551-1587-1557	903-892-9276			
REPRESENTATIVE	Rck Cook	an Systems Inc Luey Horry	JC,	NTATIONS KONNIS WIEBB	GLENN CACHIMNE	1 Nick Stovebraker	25 In Randy Smith	2.		
FIRM	Reachet USA	Ad Display Sign Systems Inc	CAPTURING TAS.	ADMILAR COMMUTERTIONS	1BC IMAGING	CEC Blockica	RTS Enterprises Inc	Wars Meantha		

PRE-BID CONFERENCE
HELD: Thursday, January 14, 2010 @ 9:00 a.m.
PROJECT: Collin County Courthouse Addition, IFB No. 11067-10

OTHERS

	λ		Z		 ·			
EMAIL ADDRESS	mains@ co collin. tx. us		972.871.225 Enicateun Oppolian					
PHONE/FAX.	811+-8t5-8Lb	7017	972.871.225	972548 4587			·	
REPRESENTATIVE	Michaly Pairs	Ena Wolfund	trian xicolenus	Gasc Emort				
FIRM	Collin Gundy	Cellin Centy	RA	Corcin Courty				

FOR:

SECTION 00310 - BID FORM

Bid of		Date
	(Name of Firm)	
BID NO.:	11067-10	
TO:	COLLIN COUNTY, TEXAS (Ow	vner)

The undersigned, as Offeror, declares that the only person or parties interested in this Proposal are those principals named herein, that his/her Proposal is made without collusion with any other person, firm or corporation, that he/she has carefully examined the Contract Documents including the Form of Contract, Invitation to Offerors, Instruction to Offerors, Specifications and the Drawings, therein referred to and has carefully examined the locations, conditions and classes of materials for the proposed work, and agrees that he/she will provide all the necessary labor, machinery, tools, equipment, apparatus and other items incidental to construction and will do all the work and furnish all the materials called for in the Contract Documents in the manner prescribed therein.

CONSTRUCTION: COLLIN COUNTY COURTHOUSE ADDITION

It is understood that the following quantities of work to be done at unit prices are approximate only and are intended principally to serve as a guide in evaluating Proposals.

It is agreed that the quantities of work to be done at unit prices and materials to be furnished may be increased or diminished as may be considered necessary in the opinion of Collin County to complete the work fully as planned and contemplated, and that all quantities of work, whether increased or decreased, are to be performed at the unit prices set forth below except as provided for in the Contract Document.

It is understood and agreed that the Bid Security accompanying this Proposal will be returned to the offeror, unless in case of the acceptance of the Proposal the Offeror shall fail to execute a contract and file a Performance Bond, a Payment Bond, a Maintenance Bond and a Certificate of Insurance within ten (10) consecutive calendar days after its acceptance, in which case the Bid Security shall become the property of the Owner and shall be considered as payment for damages caused by delay and other inconveniences suffered by the Owner because of such failure of the Offeror.

The undersigned proposes and agrees to perform all work of whatever nature required, in strict accordance with the drawings and specifications for the following sum of prices, to-wit:

Labor and Material Breakdown:

A:	Total Material Cost Incorporated in Project*	\$				
B:	Total Labor Cost Incorporated in Project*	\$		_		
C.	Proposal Grand Total*	<u>\$</u>		_		
*Item A & E	3 Must Add Up to C. the Proposal Gran	nd Total.				
* Proposal C	Grand Total (written in words)					
 Modified Hydrated Import fi 	e items below included in your proposal Subgrade 6" with Lime, square yard I Lime, tons ill material, including haul, tion and grading, cubic yard		Unit Price \$ \$	SY tons CY	Total Price \$ \$ \$	
Payment for	Additional Items, Unit Prices (all unit	pricing is for a	dds and/or ded	ucts):		
Piers-Unit p 18" Round 36" Round	rice per linear foot for piers			\$ \$		
Pier Steel Ca 18" Round 36" Round	asing-Unit price per linear foot for casi	ng		\$ \$		
Modified Su	bgrade 6" with Lime per square yard			\$		
Hydrated Li	me per ton			\$		
Import fill m Per cubic ya	naterial, including haul, compaction and	d grading		\$		
Sidewalks-U	\$					
Trench Safe a depth of fi	ty-Unit price per lineal foot of trench e ive (5) feet	exceeding		\$		
Special Shor	ring-(if any), unit price per square foot	of shoring used	i	\$		
Complete in	stalled data drop within 200 feet			\$		
Complete installed receptacle within 200 feet (dedicated circuit)						

Collin County Courthouse Addition	Construction Documents January 15, 2010
Complete installed receptacle within 50 feet (Not dedicated circuit)	\$
Complete installed 50 linear feet of 3/4" rigid conduit	\$
Complete installed smoke detector/smoke duct detector/heat detector within 75 feet of another similar fire device	\$
Complete installed carpet per square foot	\$
Complete installed VCT per square foot	\$
Complete installed Flexible Pavement per square yard	\$
Complete installed 2" modified bit roof penetration with weather head	\$
Sign Type INT.27.1 State Seal	\$
Sign Type INT.27.2 Collin County Logo	\$
Sign Type INT.23 Small Informational	\$
Sign Type INT.21 Department Identify	\$
Sign Type INT.185 Conference Room Identity	\$
Sign Type INT.16 Office Identity	\$
Sign Type INT.08 Directional	\$
Sign Type INT.065 Typical Room Identity	\$
Sign Type INT.06 Typical Room Identity	\$
Sign Type INT.05 Cantilevered Identity (Double Sided)	\$
Sign Type INT.04 Judges Nameplates Identity	\$
Sign Type INT.03.2 State Seal Identity (small)	\$
Sign Type INT.01.3 Courtroom Digital Display	\$
Sign Type INT.01.1 Building Directory	\$

<u>ALTERNATE #1</u> – Delete Audio/Vis (conduit remains) per Courtroom	ual Equipment and Wiring Installati	on \$	
ALTERNATE #2 – Provide an Add a controllers and any distributed I/O m work shown in existing courthouse to	nodules required for the renovation	٨	
rated devices		\$	
Collin County would like to offer the o services rendered. Collin County current			payments for
Would your company be willing to acc	ept monthly credit card payments?	Yes	No
If applicable, does your company offer card payment?	any additional discounts for timely pay	ment with Yes	or without credit No
If yes, please explain	,		
Receipt is hereby acknowledged of the	following Addenda to the Contract Doo	cuments.	
Addendum No. 1 dated	Received		
Addendum No. 2 dated	Received		
Addendum No. 3 dated	Received		
Addendum No. 4 dated	Received		
Addendum No. 5 dated	Received		
Addendum No. 6 dated	Received		
Addendum No. / dated	Received		
Addendum No. 8 dated	Received		
Addendum No. 9 dated	Received		
Addendum No. 10 dated	Received		
The undersigned Offeror hereby declar examined the Contract Documents per agrees to commence work within ten (I and to substantially complete the work calendar days subject to such extension	rtaining to the Work covered by the all (0) consecutive calendar days after date on which he/she has proposed within _ is of time allowed by Specifications.	bove Bid, e of writter	and he/she further Notice to Proceed consecutive
The undersigned Offeror agrees that the (90) consecutive calendar days after clo	is fild shall be good and may not be wit osing time for receiving Bids.	nurawn 10	r a period of ninety

The undersigned Offeror agrees that if he/she is notified of the acceptance of this Bid within ninety (90) consecutive calendar days of the time set for opening of Bids, he/she will execute a contract for the Work for the stated prices, and will execute and deliver to Owner within ten (10) consecutive calendar days after signing of contract, a Performance Bond and a Payment Bond for the total amount of the Contract and a Certificate of Insurance, as stipulated in the Specifications.

Construction Documents January 15, 2010

The undersigned Offeror further agrees that the enclosed Bid Security in the amount of five percent (5%) of the Greatest Amount of Bid is the agreed amount of liquidated damages which Collin County, Texas will suffer by the failure of the undersigned Offeror to execute the Contract and to furnish the Performance and Payment Bonds and by reason of such failure on the part of the undersigned Offeror, the Bid Security will immediately be forfeited to Collin County, Texas.

The undersigned Offeror also understands that the Commissioners' Court of Collin County, Texas reserves the right to reject any and/or all Bids covered in this Bid request and to waive informalities or defects in Bids or to accept such Bids as it shall deem to be in the best interest of Owner.

It is understood that the work proposed to be done will be accepted when fully completed in accordance with the Contract Documents.

Accompanying this Bid, is a certified check, cashier's check or Bid Bond in the amount of five percent (5%) of the total amount proposed. Also accompanying this Bid, all the information required in Section 00100 – Instructions to Offerors.

The undersigned certifies that the Bid prices contained in this Bid have been carefully checked and are submitted as correct and final. The unit prices have been shown in words and figures for each item listed in this Bid and it is understood that in the event of a discrepancy, the words shall govern.

Respectfully submitted,		
,	Contractor:	
	Ву:	
	Title:	
	Address:	
Seal and Authorization		
(If a Corporation)	Phone:	
	Fax:	
	E-mail Address:	
	END OF SECTION	
	Revised 12/21/09	

SECTION - 00430 BID BOND

STATE OF TEXAS	§		
COUNTY OF COLLIN	§	KNOW ALL MEN B	Y THESE PRESENTS:
THAT			, a corporation organized and existing under the laws of
			Texas, whose address is of the
			,(hereinafter referred to as "Principal"), and
			(hereinafter referred to as "Surety", a corporation organized_under
the laws of the State of	and a		of Texas to act as surety on bonds for principals, are held and firmly bound
			all persons, firms and corporations who may furnish materials for or perform
			in the penal sum of
Dollars (\$			tates, for the payment whereof, the said Principal and Surety bind themselves,
and their heirs, administrato		, and assigns, jointly and severally, fin	•
SIGNED, SEAL	ED and DATED this	day of2	<u>.</u>
difficult and impractical to Bonds. PROVIDED FU The Resident Agent of the S	determine accurately the RTHER, that if any legal surety for delivery of notion	e actual amount of damages occurrin	unto the OWNER the full penal sum hereof, as liquidated damages, it being to OWNER by reason of Principal's failure to execute said Contract and shall lie in County, Texas.
Phone Number:			
WITNESS		ī	PRINCIPAL
			
			Printed/Typed Name
			Fitte:
		(Company:
		7	Address:
WITNESS		- s	SURETY
			Printed/Typed Name
			Fitle:
			Company:
		-/	Address:

NOTE: CERTIFIED COPY OF POWER-OF-ATTORNEY SHOULD BE ATTACHED HERETO.

Revised 11/2008

SECTION 00590

CONTRACTING FORMS AND SUPPLEMENTS

PART 1 GENERAL

1.01 AGREEMENT AND CONDITIONS OF THE CONTRACT

A. See Section 00500 for the Agreement form to be executed.

1.02 FORMS

- A. Bond Forms:
 - 1. Payment, Performance & Maintenance Bond: See section 00610.
- B. Post-Award Certificates and Other Forms:
 - 1. Submittal Transmittal Form: AIA G810.
 - 2. Schedule of Values Form: AIA G703.
 - 3. Application for Payment Form: AIA G702 and G703.
- C. Clarification and Modification Forms:
 - 1. Substitution Request Form (During Construction): Use form bound into Project Manual.
 - 2. Supplemental Instruction Form: AIA G710.
 - 3. Construction Change Directive Form: AIA G714.
 - 4. Change Order Form: AIA G701.
- D. Closeout Forms:
 - 1. Certificate of Substantial Completion Form: AIA G704.

1.03 REFERENCES

- A. AlA G701 Change Order; 2001.
- B. AlA G702 Application and Certificate for Payment; 1992.
- C. AIA G703 Continuation Sheet; 1992.
- D. AIA G704 Certificate of Substantial Completion; 2000.
- E. AIA G710 Architect's Supplemental Instructions; 1992.
- F. AIA G714 Construction Change Directive; 2007.
- G. AIA G810 Transmittal Letter; 2001.

PART 2 PRODUCTS - NOT USED

PART 3 EXECUTION - NOT USED

END OF SECTION

PRODUCT SUBSTITUTION

REQUEST FORM (During the Bidding Phase – Must be submitted a minimum of days before the bid date)

Project:	Substitution Request No:
-	From:
То:	Date:
	A/E Project No:
Reference:	Contract For:
Specification Title:	
Section:	Page: Article / Paragraph:
Proposed Substitution:	
Manufacturer:	Address;
Telephone:	Proposed Model No.:
Attached data includes product description, sevaluation of the request; applicable portions	pecifications, drawings, photographs, and performance and test data adequate for of the data are clearly identified.
Attached data also includes a description of c installation.	hanges to the Contract Documents that the proposed substitution will require for its
 Same warranty will be furnished for prop Same maintenance service and source of Proposed substitution will have no adver Proposed substitution does not affect dispersion. 	estigated and determined to be equal or superior in all respects to specified product. posed substitution as for specified product. of replacement parts, as applicable, is available. se effect on other trades and will not affect or delay progress schedule. mensions and functional clearances. liding design, including A/E design, detailing, and construction costs caused by
Submitted By:	Signed :
Firm:	
Phone:	Address:
A/E's REVIEW & ACTION	
A/E Signature:	Date:
Supporting Data Attached: □ Drawings	☐ Product Data ☐ Samples ☐ Tests ☐ Reports ☐

PRODUCT SUBSTITUTION REQUEST FORM

(After the Bidding Phase)

Project:	Substitution Request No:
	From:
То:	Date:
Reference:	A/E Project No:
Total Control	Contract (or.
Specification Title:	
Section: Page:	Article / Paragraph:
Proposed Substitution:	
Manufacturer: Address:	
Telephone: Proposed Model No	м
Installer: Address:	Phone:
History: ☐ New product ☐ 2-5 years old ☐	5-10 years old
Reason for not providing specified item:	
Similar installation:	
Project:	Architect:
Address:	Owner:
	Date Installed:
Proposed substitution affects other parts of Work:	☐ Yes; Explain
Savings to Owner for accepting substitution:)
Proposed substitution changes Contract Time:	(Add) (Deduct)days
Supporting Data Attached: 🔲 Drawings 🔲 Product Data	☐ Samples ☐ Tests ☐ Reports ☐

PRODUCT SUBSTITUTION REQUEST FORM

(Continued)

The undersigned certifies:

- Proposed substitution has been fully investigated and determined to be equal or superior in all respects to specified product.
- Same warranty will be furnished for proposed substitution as for specified product.
- Same maintenance service and source of replacement parts, as applicable, is available.
- Proposed substitution will have no adverse effect on other trades and will not affect or delay progress schedule.
- Cost data as stated above is complete. Claims for additional costs related to accepted substitution which may subsequently become apparent are to be waived.
- Proposed substitution does not affect dimensions and functional clearances.
- Payment will be made for changes to building design, including A/E design, detailing, and construction costs caused by substitution.
- Coordination, installation, and changes in the Work as necessary for accepted substitution will be complete in all respects.

Submitted By:				dress:			
Phone:							
Attachments:							
				**="			
				,. <u>.</u>			
A/E's REVIEW & ACTION	ı						
☐ Substitution approx ☐ Substitution rejected	ved as noted – Ma ed – Use specified	ake submittals in ac	cordance with F	anual requirements. Project Manual require	ements.		
A/E Signature:				Dat	te:		
Additional Comments:	☐ Contractor	☐ Subcontractor	☐ Supplier	☐ Manufacturer	□ A/E	□	
					*		
				-			
			,			- N. I.	
	_						

END OF REQUEST FORM

SECTION 00610 – PAYMENT, PERFORMANCE & MAINTENANCE BOND

PAYMENT BOND

STATE OF TEXAS	§				
COUNTY OF COLLIN	§	KNOW ALI	L MEN BY THESE PRESEN	TS:	
That				a corneration erganized	and existing_under the laws of
			siness in the State of Texas, wh		
			County of		
,(hereinafter referred to as "F	Principal"), and			,	
			e State of	and authorize	d under the laws of the State
			aterials for or perform labor up		**
in the attached Contract, , in			•		<u> </u>
Dollars (\$) (not less than 100% of	f the approximate total amount	of the Contract as eviden	ced in the proposal) in lawful
money of the United States,	for the payment whereo	of, the said Principal and Sur	rety bind themselves, and their	heirs, administrators, exec	utors, successors, and assigns,
jointly and severally, firmly	by these presents:				
WHEREAS, the	Principal has entered in	to a certain written contract	with the Owner, dated the	day of	, 200, to which
said Contract is hereby refer	red to and made a part h	iereof and as fully and to the	same extent as if copied at len	gth herein for the construct	ion of
Contract, agreed to by the P duly authorized modification void; otherwise, to remain in "PROVIDED, H of the Texas Insurance Code they were fully copied at leng Surety, for value agreement which increases to Contract, or to the work perf it does hereby waive notice of The undersigned whom service of process may	rincipal, and according as of said Contract that a full force and effect. Pr HOWEVER, that this be e, as amended, and all li gth herein. e received, stipulates an the Contract price with formed thereunder, or the of any such change, exter and designated agent is y be had in matters arisin	to the true intent and meaning may hereafter be made, not rovided further, that if any legond is executed pursuant to itabilities on this bond shall be and agrees that the bond shall or without notice to the Sure plans, specifications, or dransion of time, alteration or as hereby designated by Sureing out of such suretyship.	and perform all and singular the ing of said Contract and the clice of which modification to Segal action be filed on this Bone the provisions Texas Governme be determined in accordance with all automatically be increased arety and that no change, externavings accompanying the same addition to the terms of the Contract has the agent resident and sealed this instrument this principal.	aims and specifications he urety being hereby waived d, venue shall lie in Col ent Code, Chapter 2253, a ith the provisions of said a by the amount of any Cl nsion of time, alteration of e, shall in anyway affect it tract, or to the work to be p to whom any requisite no	reto annexed, and any and all I, then this obligation shall be lin County, Texas. Is amended, and Chapter 3503 rticles to the same extent as if mange Order or supplemental readdition to the terms of the sobligation on this bond, and erformed thereunder. It ice may be delivered and on
					
			Title:		
			Company:		
			Address:		
WITNESS			SURETY		
nat-tu-			Printed/Tyned Name		
			Company:		
			Address:		
			·		

Collin County Courthouse Addition

Construction Documents June 4, 2009

The Resident Agent of the Surety for delivery of notice as	nd service of process is:	
Name:		
Address:	Note:	Date of Bond must NOT be
Phone Number:		prior to date of contract.
	-	•
		D ' 1110000

Revised 11/2008

00610-2

PERFORMANCE BOND

STATE OF TEXAS	§			
COUNTY OF COLLIN	§	KNOW ALL MEN B	Y THESE PRESENTS:	
That				nized and existing under the laws of
			Texas, whose address is	
City of	County of	, and State of	,(hereinafter referred to as "Pri	ncipal"), and
			(hereinafter referred to as "Su	rety", a corporation organized_under
the laws of the State of	and auth	norized under the laws of the State	of Texas to act as surety on bonds for p	rincipals, are held and firmly bound
unto	(hereinafte	er referred to as "Owner") and unto	all persons, firms and corporations who	may furnish materials for or perform
labor upon the buildings, str	actures or improvements re	ferred to in the attached Contract,,	in the penal sum of	
Dollars (\$		_) (not less than 100% of the approx	timate total amount of the Contract as evi	denced in the proposal plus 10-
percent of the stated penal	sum as an additional sum	of money representing additiona	court expenses, attorneys' fees, and li-	quidated damages arising out of or
connected with the below id	entified Contract) in lawfu	l money of the United States, for the	ne payment whereof, the said Principal ar	nd Surety bind themselves, and their
heirs, administrators, execute	ors, successors, and assigns	, jointly and severally, firmly by the	ese presents:	
WHEREAS, the	Principal has entered into	a certain written contract with the O	wner, dated theday of	, 200, to which
			ent as if copied at length herein for the co	· · · · · · · · · · · · · · · · · · ·
NOW THERE	ORE THE CONDITIO	N OF THIS ORLIGATION IS	SUCH, that if the said Principal fully ar	ad faithfully avenues the week and
			Documents, including any extensions the	
			nty required under the Contract, and acco	
			epair and/or replace all defects due to far	
			of the work by OWNER; and if the Prin	
			f failure to so perform herein and shall ful	
			cy, then this obligation shall be void; of	
			nay do said work and supply such materi	
			filed on this Bond, venue shall lie in	Collin County, Texas.
			ions Texas Government Code, Chapter 2	
		ilities on this bond shall be determi	ned in accordance with the provisions of	said articles to the same extent as if
they were fully copied at len	_			
			tically be increased by the amount of a	
			o event shall a Change Order or Supplen	=
			n of time, alteration, or addition to the to	
			hall in any way affect its obligation on the	
='			tract or to the work to be performed there	
			efects due to faulty materials and workma	inship that appear within a period of
		e of the improvement by the OWNE		
			as the agent resident to whom any requis	site notice may be delivered and on
whom service of process may	,	•		
IN WITNESS W	HEREOF, the said Princip	pal and Surety have signed and seal	ed this instrument thisday of _	200
WITNESS		P	PRINCIPAL	
	<u> </u>		rinted/Typed Name	
			itle:	
			Company:	
		-		
		A	Address:	

Collin County Courthouse Addition

Construction Documents June 4, 2009

WITNESS	SURETY		
	Printed/Typed Nan	ne	
		···	
		-	
The Resident Agent of the Surety for delivery of notice and service of process is:			—
Name:			
Address:		Date of Bond must NOT be	
Phone Number:		prior to date of contract.	
		Revised 11/2008	

MAINTENANCE BOND

STATE OF TEXAS §	· ·
COUNTY OF COLLIN § KNOW ALL M	MEN BY THESE PRESENTS:
That	
the State of, and fully authorized to transact business in the S	, a corporation organized and existing under the laws of
City of and state of, and State of	tate of Texas, whose address is of the
	(hereinafter referred to as "Surety", a corporation organized_under
	the State of Texas to act as surety on bonds for principals, are held and firmly bound
	nd unto all persons, firms and corporations who may furnish materials for or perform
labor upon the buildings, structures or improvements referred to in the attached Cor	
	nited States, for the payment whereof, the said Principal and Surety bind themselves,
and their heirs, administrators, executors, successors, and assigns, jointly and sever-	
	th the Owner, dated the day of, 200, to which
	ame extent as if copied at length herein for the construction of
	N IS SUCH, that the bond guarantees the full and proper maintenance and repair of
	year(s) from the date of acceptance and Principal will do all necessary
	e, and do and perform all necessary work and repair any defective condition growing
	f any breaking of same caused by said CONTRACTOR in construction of same, or
	d CONTRACTOR or aon account of improper excavation or backfilling, it being
	ons arising by reason of defective materials, work or labor performed by said
	force and effect; and incase said CONTRACTOR shall fail to do so, it is agreed that
	inst said CONTRACTOR and Surety on this obligation. Provided further, that if any
legal action be filed on this Bond, venue shall lie in Collin County, Texas.	han and a man death band that may not all at the state of
	lates and agrees that the bond shall automatically be increased by the amount of any h or without notice to the Surety, and no change, extension of time, alteration, or
	plans, specifications, or drawings accompanying the same shall in any way affect its
	ision of time, alteration, or addition to the terms of the Contract or to the work to be
performed thereunder.	and a summing of the first to the first to the first to the
•	herein as the agent resident to whom any requisite notice may be delivered and on
whom service of process may be had in matters arising out of such suretyship.	, , , , , , , , , , , , , , , , , , , ,
IN WITNESS WHEREOF, the said Principal and Surety have signed a	and sealed this instrument thisday of 200
WITNESS	PRINCIPAL
	Printed/Typed Name
	Title:
	Company:
	Company,
	Address:
WITNESS	SURETY
	Printed/Typed Name
	Title:
	Company:
	Address:
The Resident Agent of the Surety for delivery of notice and service of process is:	
Name:	<u></u>
Address:	Note: Date of Bond must NOT be
Phone Number:	prior to date of contract.
	Revised 11/2008

 $f_{\mathcal{F}}$

	REMARKS	1,2,3,4,5,6,	1,2,3,4,5,6,
CODIE CONTRA	MANUFACTURER AND MODEL #	PRICEMSPG	HAICE MSPG
	FACEBORDER GAUGE	3/16"	3/16"
	MATERAL	STEE	EELS
	RATED	Ş	2
1. (1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	TYPE	PERFORATED	PERFORATED
(1) P. (2 (1 (5))	MOUNTING	NOTE 7	NOTE 7
11480	FACE	8"X8"	10" X 10"
, E	SIZE	.9 X .9	*8×*8
	X A H	100	220
	SERVES	7.V	SUPPLY / KTN / EXH
	MARK	ડા	S

MAXIMUM SECURITY GRILLE

TRANSTRON FROM BACK OF GRILLE TO DUCT SIZE SHOWN MAX CFM SHOWN IS FOR AIR CONDITIONING SUPPLY ONLY, SMOKE PURGE CFMS WILL BEHIGHER OR APPROVED SQUAL

ALL WELDED CONSTRUCTION

STANDARD SLEEVELENGTH IS 12", CONTRACTOR TO VERFY ACTUAL SLEEVELENGTH BEFORE ORDERING 1" X 1" X 3/16" A NGLE FRAME STITCH WE DED TO BACK SIDE OF SLEEVE

TITLE: SECURITY AIR DEVICE SCHEDULE

PROJECT: COLLIN COUNTY COURTHOUSE ADDITION

PROJ. NO.: R0508.003.00

SKETCH NUMBER

SCALE: NO SCALE

DATE: 1.18.10

M0.02

105 DECKER COURT SUITE 600 IRVING, TX 75062 [T] 972.871.2225 [F] 972.871.2228

