TYLER COUNTY COMMISSIONERS COURT SPECIAL MEETING MAY 26, 2009 ---- 10:00 a.m.

THE STATE OF TEXAS

ON THIS THE 26th day of May, 2009 the

Commissioners' Court in and for Tyler County, Texas convened in a Special Meeting at the Commissioners' Courtroom in Woodville, Texas, the following members of the Court present, to wit:

JACQUES L. BLANCHETTE

MARTIN NASH

RUSTY HUGHES

MIKE MARSHALL

JACK WALSTON

DONECE GREGORY

COUNTY JUDGE, Presiding

COMMISSIONER, PCT. #1

COMMISSIONER, PCT. #2

COMMISSIONER, PCT. #3

COMMISSIONER, PCT. #4

COUNTY CLERK, Ex-Officio

The following were absent: none thereby constituting a quorum. In addition to the above were:

JOYCE MOORE

COUNTY AUDITOR

JOE SMITH

CRIMINAL DISTRICT ATTORNEY

SHARON FULLER

COUNTY TREASURER

DAVID HENNIGAN

SHERIFF

Joyce Moore opened and read aloud the bids for new air conditioning at the justice center. Bids were received from:

Thermacon, Beaumont - \$369,947.00 + \$7399 for a bond Freeman Electric, Saginaw- \$212,660 includes electrical and bond Consideration of the bids will be at another meeting.

A motion was made by Commissioner Nash to appoint Ray Hensarling to the Tyler County Historical Commissioner. The motion was seconded by Commissioner Walston. All voted yes and none no.

A motion was made by Commissioner Marshall and seconded by Commissioner Hughes to approve the purchase of an additional records table with roller shelving for the J B Best building. This will be paid from the county clerk records management fund. All voted yes and none no.

Steve Bell reported that Riley's Funeral Home was used as a morgue during the aftermath of Hurricane Ike, but since it had not been officially designated, FEMA did not reimburse their expenses. Melissa Riley reported they had a 4500KW generator. Commissioner Nash motioned designate Riley Funeral Home as the county morgue. Commissioner Nash amended his motion to clarify the designation was in the event of a declared disaster. The motion was seconded by Commissioner Walston. All voted yes and none no.

Judge Blanchette reported "PW's" of 2.2 million dollars still open and further motioned to hire PBS &J, a FEMA negotiating firm) to expedite Hurricane Ike related "project worksheets". **Commissioner Walston** seconded the motion. All voted yes and none no.

A motion was made by Commissioner Walston and seconded by Commissioner Marshall to adjourn the meeting. All voted yes and none no.

THERE BEING NO FURTHER BUSINESS, THE MEETING ADJOURNED:10:20 a.m.

I, Donece Gregory, County Clerk and ex officio member of the Tyler County Commissioners Court, do hereby certify to the fact that the above is a true and correct record of the Tyler County Commissioners Court session held on May 26, 2009.

Witness my hand and seal of office on this the 12th day of June, 2009.

Attest:

Donece Gregory, County Clerk, Tyler County, Texas



B AIR CONDITIONING B REFRIGERATION B DIGITAL CONTROLS BUILDING AUTOMATION B SPECIALIZED HEAT TRANSFER APPLICATIONS B VENTILATION B SALES B SERVICE B ENGINEERING B ENERGY MANAGEMENT B MECHANICAL CONSTRUCTION B

255 IH-10 SOUTH • P. O. BOX 7826 • BEAUMONT, TEXAS 77726 • (409) 832-3626 • FAX (409) 838-5385

May 26, 2009

County Auditor Tyler County Texas 100 West Bluff, Room 106 Woodville, Texas 75979

Re:

BID ID # 05042009-01:

New Air Conditioning Systems for Tyler County Justice Center 702 N. Magnolias Woodville, Texas 75979

Madam Auditor:

We are please to submit for your review our proposal schedule for completion of this work. We are available to discuss this at your discretion.

The timeline will, of course, increase or decrease dependant upon certain items for which we have no control.

Examples would be:

Approval of contract.

Changes in proposed equipment deliveries due to prior orders from other parties Inclement weather

We are available should you have any questions.

Sincerely,

Thermacon Service Company, Inc.

Neal W. Baker, P.E. President



Turn to the Experts.



AIR CONDITIONING ** REFRIGERATION ** DIGITAL
 CONTROLS ** BUILDING AUTOMATION ** SPECIALIZED
 HEAT TRANSFER APPLICATIONS ** VENTILATION **
 SALES ** SERVICE ** ENGINEERING ** ENERGY
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May 26, 2009

County Auditor Tyler County Texas 100 West Bluff, Room 106 Woodville, Texas 75979

Re:

BID ID # 05042009-01:

New Air Conditioning Systems for Tyler County Justice Center

702 N. Magnolias

Woodville, Texas 75979

Madam Auditor:

We are please to submit for your review our proposal for the replacement of the Air Conditioning Systems for Tyler County Justice Center.

We propose to provide the following equipment, materials, and services:

ITEM DESCRIPTION

- 1 Provide Engineering design of the HVAC system to meet Texas Commission on Jail Standards.
- 2 Submit design for approval and obtain approval of Texas commission on Jail standards prior to commencement of work and ordering of equipment.
- 3 Furnish (4) new rooftop packaged air conditioning and heating units for as follows:
 - RTU-1 Administrative and court area Trane Gas/Electric unit with special factory installed options, down flow airflow, 20 ton nominal cooling capacity (high efficiency R410A 11.0 EER), 460-3-30, 2-stage low heat capacity, 0-50% motorized OA damper, condenser coil hail guard, single point electrical connection with disconnect, stainless steel heat exchanger, high efficiency evaporator motor, 2" thick pleated MERV-7 filters, 2 stage cooling with dual compressors with 2nd thru 5th year replacement compressor warranties.
 - RTU-2 Secured Perimeter administrative area Trane Gas/Electric unit with special factory installed options, down flow airflow, 25 ton nominal cooling capacity (high efficiency R-22 9.9 EER), 460-3-30, 2-stage low heat capacity, 0-100% economizer control w/comparative enthalpy and bypass control, condenser coil hail guard, single point electrical connection with disconnect, stainless steel heat exchanger, high efficiency evaporator motor with VFD, 0-10 volt generic B.A.S. Module, 2" thick pleated MERV-7 filters, stainless steel sloped drain pan, 2 stage cooling with dual compressors with 2nd thru 5th year replacement compressor warranties.
 - RTU-3, RTU-4 Cells and Security Corridors Each unit to be Trane Gas/Electric unit with special factory



Turn to the Experts.

Installed options, down flow airflow , 20 ton nominal cooling capacity (high efficiency R-22 – 10.2 EER), 460-3-30, 2-stage low heat capacity, 0-100% economizer control w/comparative enthalpy and bypass control , condenser coil hail guard, single point electrical connection with disconnect, stainless steel heat exchanger, high efficiency evaporator motor with VFD , 0-10 volt generic B.A.S. Module, 2" thick pleated MERV-7 filters, stainless steel sloped drain pan, 2 stage cooling with dual compressors with 2nd thru 5th year replacement compressor warranties.

- Furnish and install four (4) curb adapters to provide proper connection of new unit arrangements to the existing equipment roof connection and to provide proper connection to new units and existing ductwork.
- Furnish and install complete electrical modifications required to complete this job in a safe manner while minimizing downtime including but not limited to:
 - DISCONNECT AND MAKE WIRING SAFE AT four EXISTING RTU
 - INSTALL CONDUIT AND WIRING FOR RTU (52A MIN)
 - INSTALL CONDUIT AND WIRING FOR RTU (76A MIN)
 - INSTALL CONDUIT AND 3PR SHIELED CABLE TO RTU
 - INSTALL CONDUIT AND 2PR SHIELED CABLE TO RTU
 - INSTALL BREAKER FOR RTU (60A 480V)
 - INSTALL BREAKER FOR RTU (80A 480V)
 - INSTALL MC CABLE AND CONNECTION FOR FIRE DAMPER
- Furnish and install new motorized smoke dampers and motorized combination smoke and fire dampers to provide proper air flow and pressure differential control to meet TCJS requirements. This will include as required installation of new ceiling access doors to complete the installations.
- Furnish and install all plumbing work to provide new gas lines for the new rooftop HVAC units. This work will include the new gas service by the City of Woodville, new High pressure gas line on the roof, and all permits and testing as required.
- Provide condensate piping in accordance with the contract documents and routed in accordance with appropriate approval of Tyler County.
- Provide a complete and working Smoke evacuation system in compliance with and as set forth by the Texas Commission on Jail Standards. The system will be zoned and comply with the TCJS review. The system will activate by a) manual pull station in the Jail Control Room or by b) activation from smoke or fire alarm from the facilities Fire Alarm Monitoring system. Our control system will include monitoring and data logging for jail standards records. Our system will be able to notify Sheriff's department staff and your service provider's staff of issues that require attention and can do so via e-mail or page dependant upon the critical nature and required response. We will require a static i.p. address to provide all function capabilities. Building automation, temperature controls, and energy management functions can also be controlled with our system.
- Furnish and include the services of Fire Monitoring and Alarm system to integrate the existing Fire alarm system to coordinate with and activate our smoke evacuation system.
- Furnish and install roof supports for gas and electrical lines. Supports will be designed and installed in a manner to coordinate and accommodate the installation of new roof and insulation to be installed by others under seperate contract after the completion of this work.
- Furnish and install equipment and riggers as required to remove the old equipment form the roof and to place the new equipment on the roof. We will provide up to four lifts so as to coordinate this work with the occupied facility requirements. We will maintain as much operating equipment as practical and will coordinate all downtime with the Sheriff's department. Downtime will be kept at a minimum.
- 13 Provide start-up, test, and balance of entire system.
- Provide a certified air balance and test report from an accredited independent Test and Balance concern independently certified by a NEBB or AABC prior to Texas Commission on Jail Standards site test.
- Provide Engineering and technical support personnel to be onsite with TCJS officials to complete the TCJS Smoke Evacuation tests Provide all documentation and actions required to successfully pass this state mandated test.
- Provide one year parts and labor warranty against defects in materials and workmanship as provided by Thermacon Service Company, Inc. Normal warranty is available at no cost during normal office hours.

Thermacon maintains a minimum of two technicians on call 24/365. After hours warranty is available at rate differential.

NOTE:

This proposal is for a complete system with independent unit changes for minimum downtime. This procedure must be contingent upon existing chilled water block valves holding so that the other units may remain operating while some units are separated. Failure of valves to hold property may require revision to plan.

This proposal is for a complete, tested, and working system in compliance with all state requirements. We propose to provide the above items 1 through 16 for the sum of THREE HUNDRED SIXTY-NINE THOUSAND NINE-HUNDRED FORTY-SEVEN (\$369,947.00) DOLLARS. Payment is net due upon completion with TCJS Certification. A bond was not specifically specified. If you will require a bond please add \$7,399 to this base proposal.

VOLUNTARY ALTERNATE #1

We propose to offer units RTU-2, RTU-3, and RTU-4 as R-407C models in lieu of R-22 models. The EER ratings of the units will decrease as follows:

	R-22 Application	R-407C Application
RTU-2	9.9	9.5
RTU-3	10.2	9.5
RTU-4	10.2	9.5

However, it should be noted that since all units have economizer operation, the 9.5 EER with economize will meet the state specified minimum requirement of 9.6 EER without the economizer.

R407C refrigerant, trade mark SUVA® 9000, is an alternative to R22 refrigerant, developed by Du Pont, for use in air-conditioning systems. R407C refrigerant, whose values of boiling and condensation pressures are close to the corresponding values of R22, compared to R22, has less harmful influence on the environment (value of global warming potential GWP of R407 is almost the same as that of R22, ozone depletion potential ODP is zero).

New equipment using R-22 can not be manufactured after January 1, 2010. Manufacture of R-22 will be phased out by 2020.

There is no cost associated with this alternate. But this alternate will need to be specified at time of order.

VOLUNTARY ALTERNATE #2

In regards to comments at the pre-bid meeting concerning post Hurricane Ike cleanup, we propose as a voluntary alternate the cleaning of the existing supply and return ductwork served by the four (4) existing air systems. This work will be performed on each zone as each unit is replaced.

THE CLEANING SHALL CONSIST OF THE FOLLOWING:

- Clean the interior of the supply and return distribution ductwork.
- Treat the interior of the cleaned portions of the systems with an anti-microbial.
- · Clean grilles, registers and diffusers.
- INCLUDED IN THIS PROPOSAL IS THE COATING OF THE INTERNALLY LINED DUCTWORK (ACCESS PERMITTING) WITH FOSTER 40-30 ANTI-BACTERIAL/ANTI-FUNGAL RESURFACING COATING. THIS

- WILL HELP PREVENT THE FUTURE GROWTH OF FUNGUS AND BACTERIA AS WELL AS FURTHER DEGRADATION OF THE INTERNAL LINER.
- The work will be performed to the NATIONAL AIR DUCT CLEANERS ASSOCIATION ACR-2006 standards.
 This cleaning process will be accomplished by the use of our vacuum trailers and portable equipment and
 manual cleaning of the systems. All work will be performed at mutually agreeable times. Access to the work
 areas will be provided for our trucks while the work is being performed.

We propose to provide voluntary Alternate #1 for the sum of TWENTY-FOUR THOUSAND FOUR HUNDRED NINETY-EIGHT (\$24,498.00) DOLLARS.

CERTIFICATIONS:

We certify that to meet the Guideline specification as follows:

We propose to provide an operational system meeting or exceeding the specifications and in full compliance with the Texas commission on Jail Standards,

Thermacon's principal Engineer is Neal W. Baker, P. E. Mr. Baker is a licensed Professional Engineer in Texas and Louisiana. Neal W. Baker has practiced Engineering since 1980 and has been the supervising engineer for Thermacon since 1980. Thermacon has experience servicing, providing retro-fit installations and maintaining correctional facilities jails since 1998. We will utilize the expertise of H. Ray Johnston, P. E. of Beaumont. Mr. Johnston has over 40 years experience as a Consulting Engineer and has work on Jail design since 1993.

We have consulted with the Texas Criminal Justice System, specifically Mr. Brandon Wood, Director of Facility planning for TDCJ in Austin, to verify our design approach is consistent with the requirements of the Texas Commission on Jail Standards.

We appreciate your consideration of our proposal for this important matter.

Respectfully submitted,

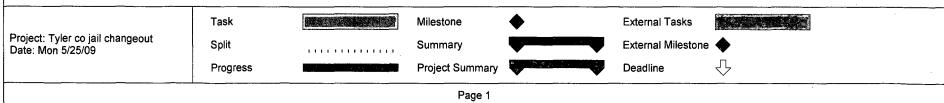
THERMACON SERVICE COMPANY, INC.

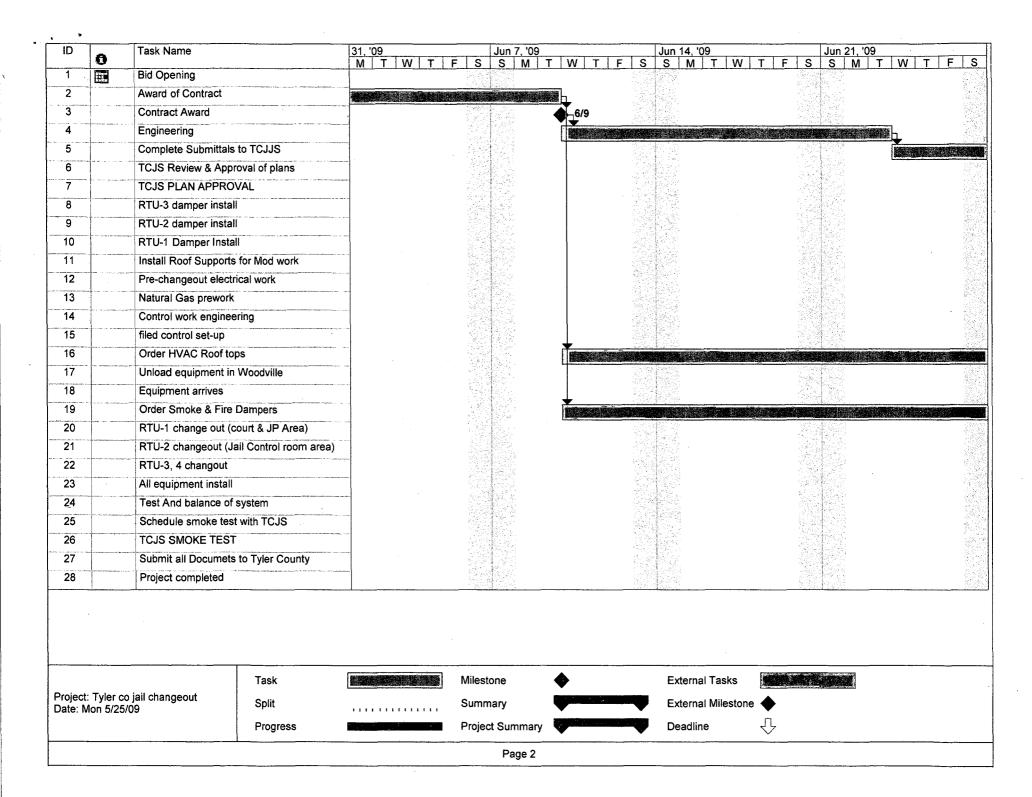
Texas Registered Engineering Firm F-110

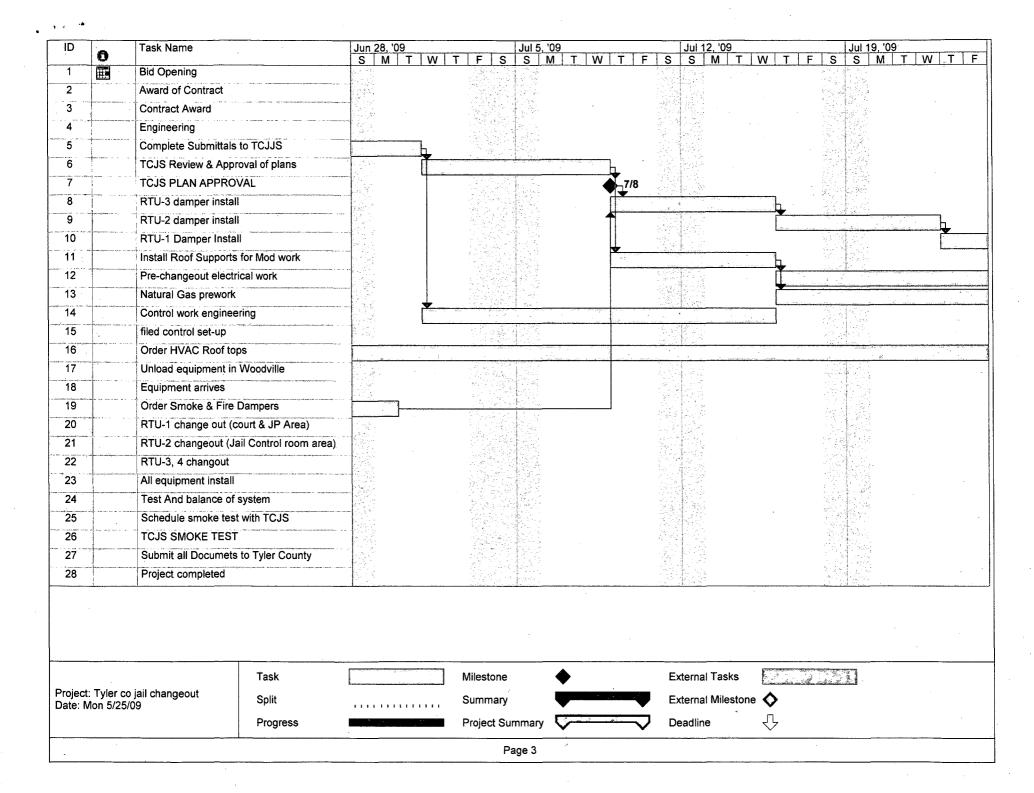
Texas Air Conditioning Contractor License # TACLA000558C

Neal W. Baker, P. E. President Texas Reg # 46916

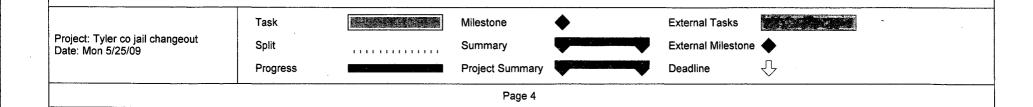
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2	Award of Contract	10 days	Wed 5/27/09	Tue 6/9/09	1		A						
3	Contract Award	0 days	Tue 6/9/09	Tue 6/9/09	2							4	
4	Engineering	10 days	Wed 6/10/09	Tue 6/23/09	3								
5	Complete Submittals to TCJJS	5 days	Wed 6/24/09	Tue 6/30/09	4								
6	TCJS Review & Approval of plans	5 days	Wed 7/1/09	Wed 7/8/09	5								
7	TCJS PLAN APPROVAL	0 days	Wed 7/8/09	Wed 7/8/09	6	The state of the s							
8	RTU-3 damper install	5 days	Thu 7/9/09	Wed 7/15/09	19,7							1 45 1 7 1 4 8	
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10	RTU-1 Damper Install	5 days	Thu 7/23/09	Wed 7/29/09	9	Property of the second							
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15	filed control set-up	10 days	Thu 8/6/09	Wed 8/19/09	12								
16	Order HVAC Roof tops	49 days	Wed 6/10/09	Tue 8/18/09		The same of the sa							
17	Unload equipment in Woodville	1 day?	Wed 8/19/09	Wed 8/19/09									
18	Equipment arrives	0 days	Wed 8/19/09	Wed 8/19/09									
19	Order Smoke & Fire Dampers	14 days	Wed 6/10/09	Mon 6/29/09		The state of the s						19	
20	RTU-1 change out (court & JP Area)	2 days	Thu 8/20/09	Fri 8/21/09		The second secon							
21	RTU-2 change out (Jail Control room area)	2 days	Mon 8/24/09	Tue 8/25/09			343						
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		3 days	Wed 8/26/09		1		_						
23	All equipment install	0 days	Fri 8/28/09	Fri 8/28/09									
24	Test And balance of system	3 days	Mon 8/31/09	Wed 9/2/09								Jan.	
25	Schedule smoke test with TCJS	4 days	Thu 9/3/09	Wed 9/9/09								- 44	
26	TCJS SMOKE TEST	1 dáy?	Thu 9/10/09	Thu 9/10/09	25								114
27	Submit all Documets to Tyler County	2 days	Fri 9/11/09	Mon 9/14/09	26	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1						166 1773 1841	
28	Project completed	0 days	Mon 9/14/09	Mon 9/14/09	27	The state of the s							

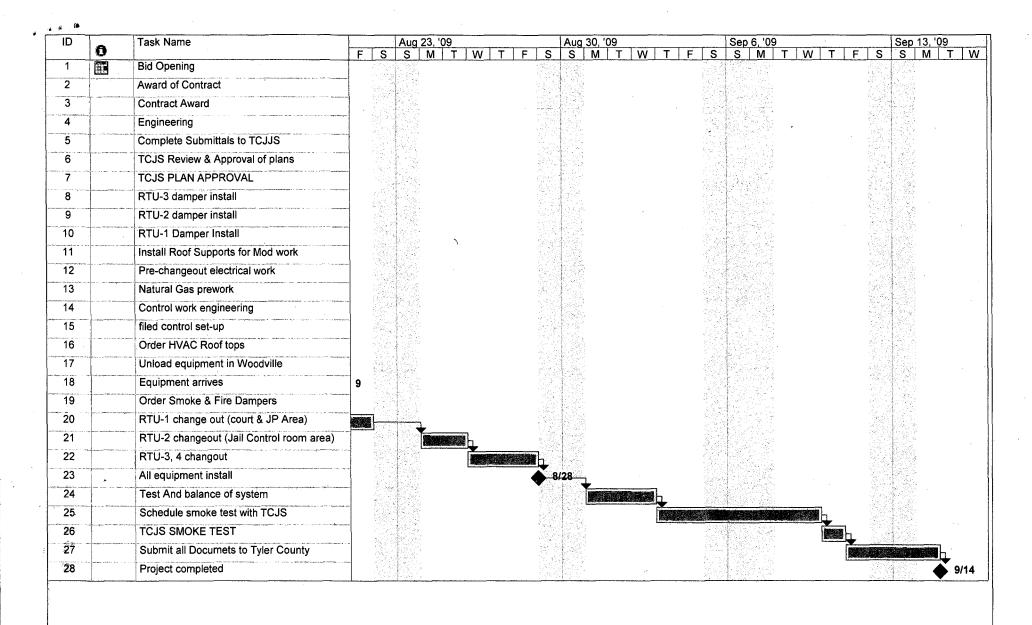


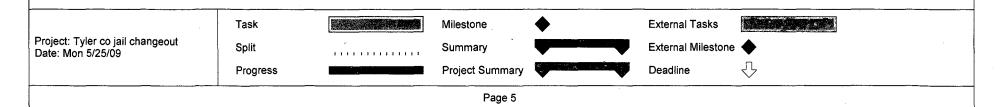




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TYLER COUNTY COMMISSIONERS COURT

County Courthouse / Woodville, Texas

Tuesday, May 26, 2009 10:00 AM

MARTIN NASH Commissioner, Pct. 1 RUSTY HUGHES Commissioner, Pct. 2 JACQUES L. BLANCHETTE
County Judge

MIKE MARSHALL Commissioner, Pct. 3 JACK WALSTON

NOTICE Is hereby given that a *Special Meeting* of the Tyler County Commissioners Court will be held on the date stated above, at which time the following subjects will be discussed;

Agenda

s ,	CALL TO ORDER
	Establish quorum Acknowledge Guests
L	* Acknowledge Guests CONSIDER/APPROVE: Theyan CIN But Freenow Elect SAGAMO
	A. Open Bids ID# 05042009 01 New Air Conditioning System for Tyler County Justice Center - 2/2, 6
	A. Open Bids ID# 05042009-01 New Air Conditioning System for Tyler County Justice Center - 2/2, 6 Joyce Moore, County Auditor Parsw 77, 264.4 - 101
	Bu Tyler County Historical Commission member addition: nomination Ray Hensarling - Sandi Hargrave, Chair, Tyler County Historical Commission
DA C	Purchase an additional records table from the County Clerk Records Management Fund: \$6944.30
N/W 45WKWg	D. County Morgue: Riley's Funeral Home - Steve Bell, Emergency Management Need mutwo And Agreement
	E. Hiring PBS & J (a FEMA negotiating firm) to expedite Hurricane Ike related Project Worksheet
. /	(PW's) for Tyler County - J. Blanchette PW's 2.2 mil still great
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) (ADJOURN -10:20 mm upon convilu - amendul motion during declared disaster all yes
)(ADJOURN -10:20 Am

Too hereby certify that the above Notice of Meeting of the Tyler County Commissioners Court is a true and correct copy of said Notice and that I posted a true and correct copy of said Notice at the Tyler County Courthouse in a place readily accessible to the general public at all times and that said Notice remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting, as is required by Section 551.002 & 551.041.

Executed on May 22 2009 Time 845Am

DONEGE GREGORY, County Clerk/Ex Officio Member of Commissioners Court



TYLER COUNTY COMMISSIONERS COURT

County Courthouse / Woodville, Texas

Tuesday May 26, 2009 10:00 AM

MARTIN NASH Commissioner, Pct. 1 RUSTY HUGHES Commissioner, Pct. 2

JACQUES L. BLANCHETTE County Judge

MIKE MARSHALL Commissioner, Pct. 3 JACK WALSTON Commissioner, Pct. 4

NOTICE Is hereby given that a *Special Meeting* of the Tyler County Commissioners Court will be held on the date stated above, at which time the following subjects will be discussed;

Agenda

> CALL TO ORDER

- Establish quorum
- Acknowledge Guests

I. CONSIDER/APPROVE:

- A. Open Bids ID# 05042009-01 New Air Conditioning System for Tyler County Justice Center Joyce Moore, County Auditor
- B. **Tyler County Historical Commission** member addition: nomination Ray Hensarling Sandi Hargrove, Chair, Tyler County Historical Commission
- C. **Purchase** an additional records table from the County Clerk Records Management Fund: \$6944.30 *Donece Gregory, County Clerk*
- D. County Morgue: Riley's Funeral Home Steve Bell, Emergency Management
- E. Hiring PBS & J (a FEMA negotiating firm) to expedite Hurricane Ike related Project Worksheet (PW's) for Tyler County J. Blanchette

> ADJOURN

JACQUES L. BLANCHETTE
County Judge

I do hereby certify that the above Notice of Meeting of the Tyler County Commissioners Court is a true and correct copy of said Notice and that I posted a true and correct copy of said Notice at the Tyler County Courthouse in a place readily accessible to the general public at all times and that said Notice remained so posted continuously for at least 72 hours preceding the scheduled time of said meeting, as is required by Section 551.002 & 551.041.

Executed on _

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2009 Time 845An

DONECE GREGORY, County Clerk/Ex Officio Member of Commissioners Court

By:

(Deputy)