

CITY OF FAIR OAKS RANCH
AGENDA – CITY COUNCIL REGULAR MEETING
April 21, 2016; 7:00 PM
FAIR OAKS RANCH CITY HALL, 7286 DIETZ ELKHORN

I. ROLL CALL – DECLARATION OF A QUORUM

II. OPEN MEETING

Pledge of Allegiance

III. CEREMONIAL EVENT

- A. Presentation of Texas Municipal League's top voluntary recognition, Certified Municipal Official Certificate, to Mayor Landman by Suzanne DeLeon, President of TML Region 7/Mayor of Balcones Heights.
- B. Proclamation, Encouraging Support of Lemonade Day in Fair Oaks Ranch, Texas on May 1, 2016. P1

IV. CITIZENS and GUEST FORUM / PRESENTATIONS

To address the Council, please sign the Attendance Roster located on the table at the entrance of the Council Chamber. In accordance with the Open Meetings Act, Council may not discuss or take action on any item which has not been posted on the agenda.

- A. Citizens to be Heard
- B. 2016 Boerne ISD School Bond Presentation by David Stelmazewski, Boerne Independent School District Superintendent. P2-P9

V. DECLARATION OF CONFLICTS OF INTEREST

VI. CONSENT AGENDA

All of the following items are considered to be routine by the City Council, there will be no separate discussion on these items and will be enacted with one motion. Items may be removed by any Council Member by making such request prior to a motion and vote.

- A. Approval of March 3, 2016 and March 17, 2016 Regular City Council Meeting Minutes. P10-P14
- B. Approval of March 17, 2016 and March 18, 2016 Special City Council Meeting Minutes. P15-P19

VII. CONSIDERATION ITEMS

- A. Approval of replacing the variable frequency drive on Plant #5 for a total cost not to exceed the amount of \$63,100; accept the proposal with Patti Engineering; and determine where the funds will be appropriated from. - Public Works Superintendent P20-P24
- B. Approval of budgeted item for flow meter upgrades/integration into the existing Supervisory Control Data Acquisition (SCADA) system for a total cost not to exceed the amount of \$77,220 and accept the proposal with Patti Engineering. - Public Works Superintendent P25-P31

VIII. REPORTS FROM STAFF / COMMITTEES / COUNCIL

- 1) Public Works Superintendent – Update on City built fence and staff parking.
- 2) Human Resources Specialist – Human Resources Updates. P32
- 3) Project Engineer – Pape Dawson Street Bond Update.
- 4) Police Chief – Fair Oaks Ranch Police Department current activity report.
- 5) City Administrator – MBCO Engineering/GAP Strategies proposal status report.
- 6) Council - Requests for City topic needing additional information/research; or, potential consideration for a future agenda.

IX. ADJOURNMENT

Signature of Agenda Approval: _____



I, Priscilla Abrego, City Secretary, certify that the above Notice of Meeting was posted on the outside bulletin board at the Fair Oaks Ranch City Hall, 7286 Dietz Elkhorn, Fair Oaks Ranch, Texas, and on the city's website www.fairoaksranchtx.org, both places being convenient and readily accessible to the general public at all times. Said Notice was posted by 5:00 p.m. April 18, 2016 and remained so posted continuously for at least 72 hours before said meeting was convened.

The Fair Oaks Ranch City Hall is wheelchair accessible at the side entrance of the building from the parking lot. Requests for special services must be received forty-eight (48) hours prior to the meeting time by calling the City Secretary's office at (210) 698-0900. Braille is not available. The City Council reserves the right to convene into Executive Session at any time regarding an issue on the agenda for which it is legally permissible; pursuant to *Tex Gov't Code Chapter 551*. Section 551.071 (Consultation with Attorney), 551.072 (Deliberations about Real Property), 551.073 (Deliberations about Gifts and Donations), 551.074 (Personnel Matters), 551.076 (Deliberations about Security Devices) and 551.087 (Economic Development).

PROCLAMATION

City of Fair Oaks Ranch

WHEREAS, in 2007, Prepared 4 Life, a non-profit organization, launched the “Lemonade Day” program to educate and equip young people with entrepreneurial skills; and

WHEREAS, Lemonade Day is a free, community-wide educational event providing children with the opportunity to learn and apply entrepreneurial thinking and create a foundation for success in the global economy by operating lemonade stands throughout the area; and

WHEREAS, Lemonade Day exists to infuse today’s youth with the spirit of enterprise, teaching the basic business and entrepreneurial skills necessary to become successful, contributing members of their communities; and

WHEREAS, Lemonade Day has a core philosophy of Spend, Save, and Share that is implemented by teaching children how to start, own and operate a business, learn goal-setting, develop a business plan, establish a budget, seek investors, provide customer service and give back to the community; and

WHEREAS, Lemonade Day offers opportunities for families, businesses, schools, youth organizations, faith-based communities, neighborhoods, institutes of higher learning, and government agencies to unite for a common purpose – to train the next generation of entrepreneurs; and

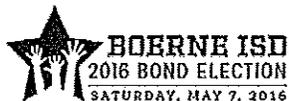
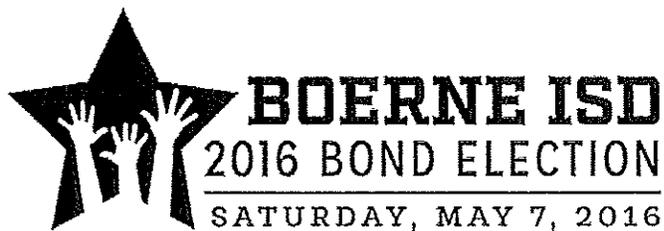
WHEREAS, selected and organized groups of children will be allowed to operate their Lemonade Day businesses on the public areas.

NOW THEREFORE, by the power vested in me as Mayor of the City of Fair Oaks Ranch, Texas, I, hereby proclaim May 1, 2016, as “Lemonade Day in Fair Oaks Ranch” and the citizens of Fair Oaks Ranch are encouraged to participate in Lemonade Day activities to contribute to the success of this event.

WITNESS MY HAND AND SEAL THIS 21st DAY OF APRIL, 2016.

Cheryl Landman, Mayor

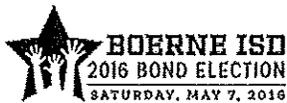
P. Abrego, City Secretary



2015-16 Long Range Facilities Planning Committee

Bryan D'Spain, chair

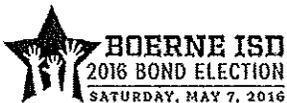
- 50 members: community leaders, parents, teachers, school principals, students
- October 2015: First of six meetings
- Examined school finance, demographics, facility assessment, technology plan, community survey, bond history & capacity
- Developed recommendations highlighted by 3 new schools
- January 19: Presented to Board of Trustees



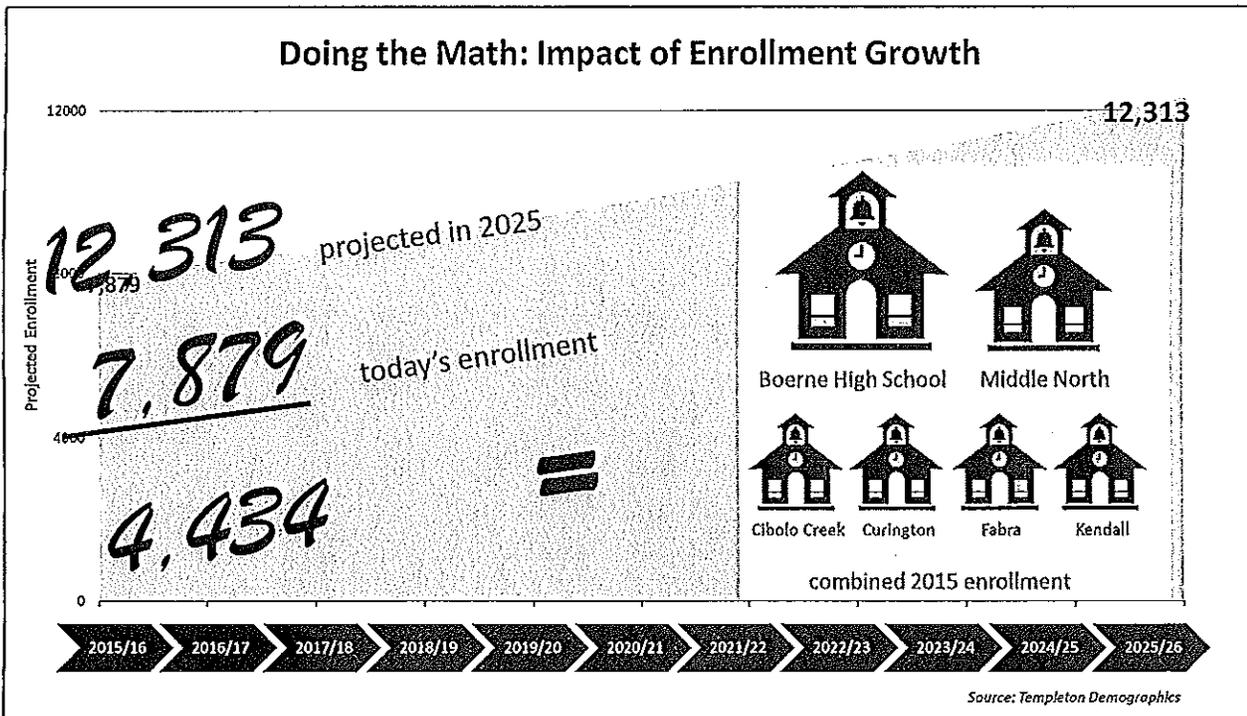
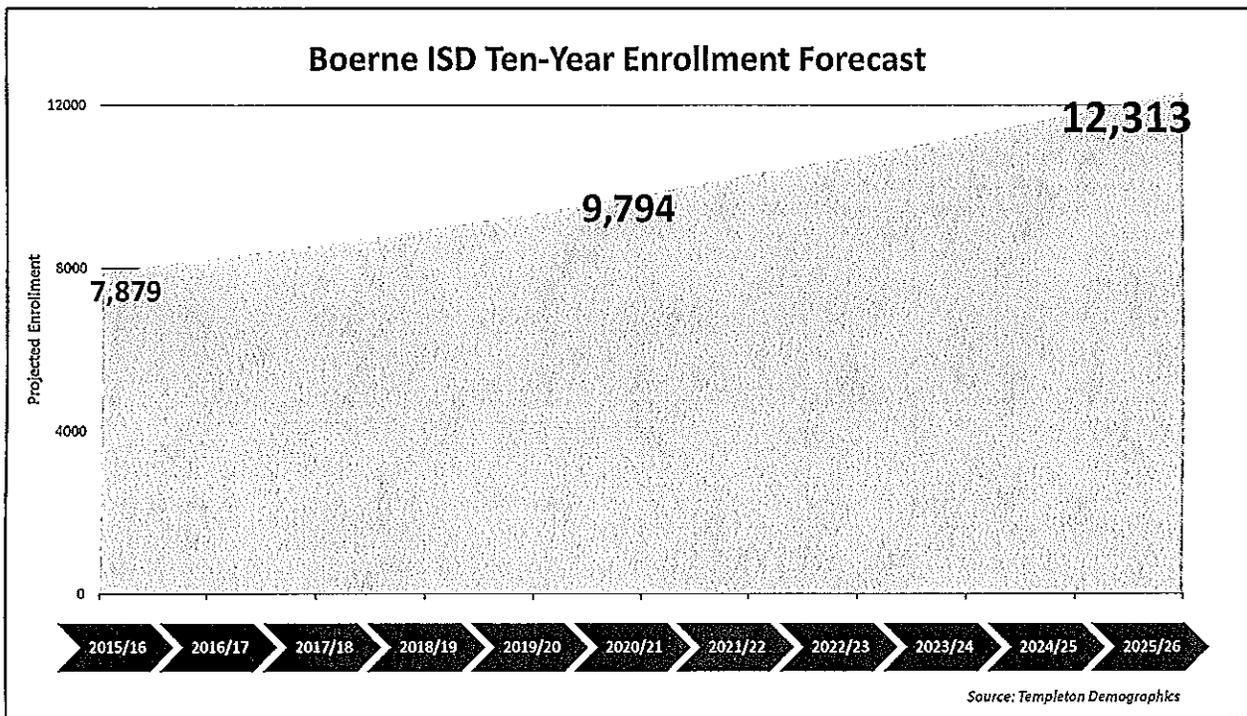
Boerne ISD Board of Trustees

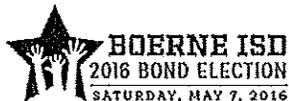
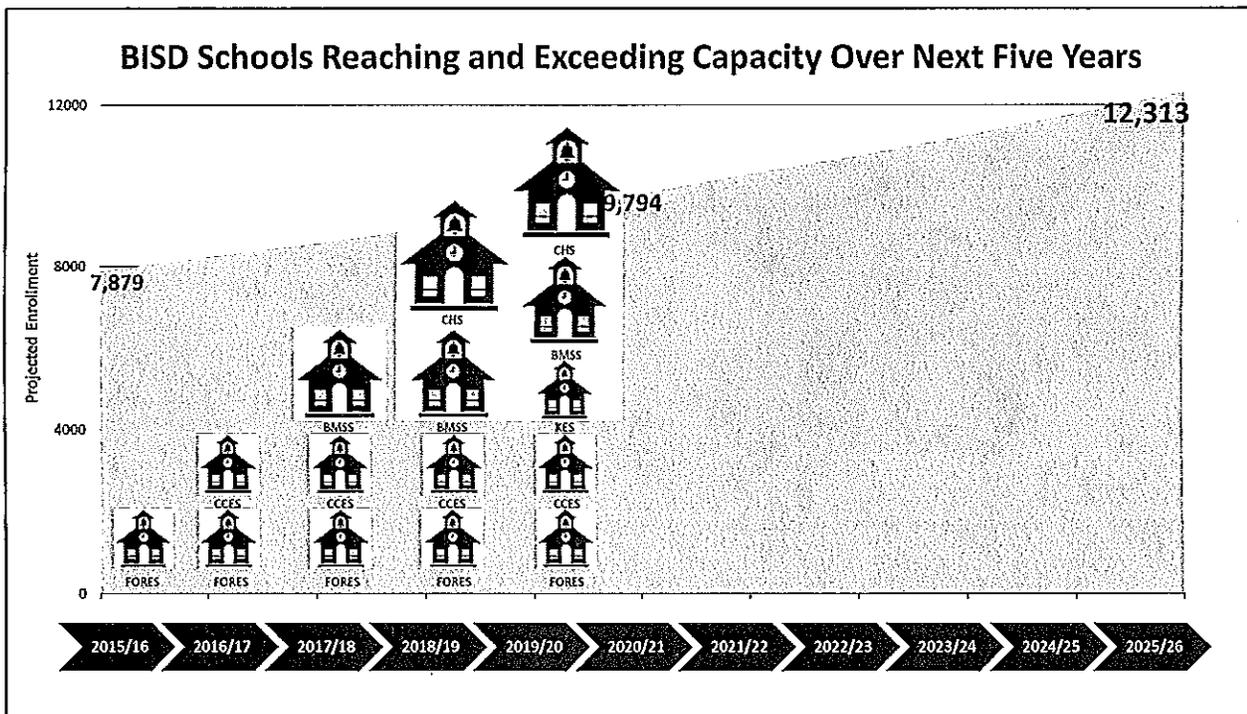
Dale Adams, president

- January 19: Received recommendation from committee
- Scheduled three workshops for further study of proposal
- Met with experts who advised committee
- February 15: Approved recommendations unanimously and called election for May 7



- **Enrollment Growth**
- Safety & Security
- District-wide Improvements





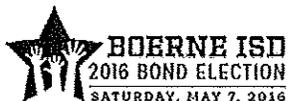
Enrollment Growth

- Two new elementary schools (Dietz-Elkhorn and Esperanza)
- One new middle school
- Classroom expansion/high schools
- Performing arts expansion/middle schools



Enrollment Growth

- Improvements and additions for student programs:
 - BHS tennis courts, BHS athletic facilities, CHS turf, softball facility upgrades
- Repurpose former Fabra campus
- Land acquisition for future growth
- Classroom portables
- New buses and vehicles



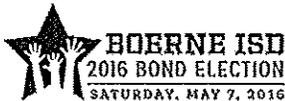
Safety & Security

- Security and access control systems at all campuses
- Playground equipment upgrades
- District-wide site improvements
- Radio and communication equipment for transportation and emergency management



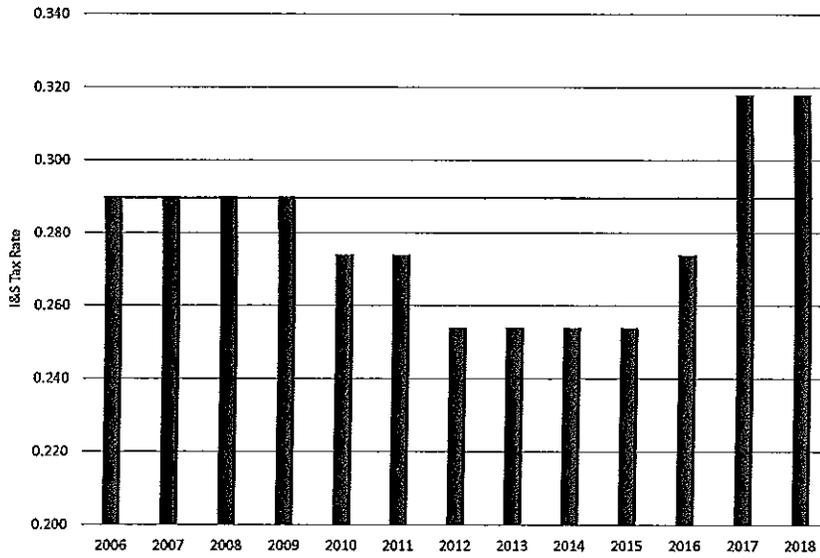
District-wide Improvements

- Technology: wireless upgrades, relocation of data center and equipment replacement
- Operational efficiency: Replace/repair roofing, HVAC and energy mgmt. systems, lighting and flooring
- Kitchen upgrades and equipment replacement



• Enrollment Growth	\$153,264,400
• Safety & Security	\$5,150,600
• District-wide Improvements	<u>\$16,585,000</u>
TOTAL	\$175,000,000

History of BISD's Interest & Sinking Tax Rate



Tax Rate Comparison: Neighboring and Fast Growth Districts

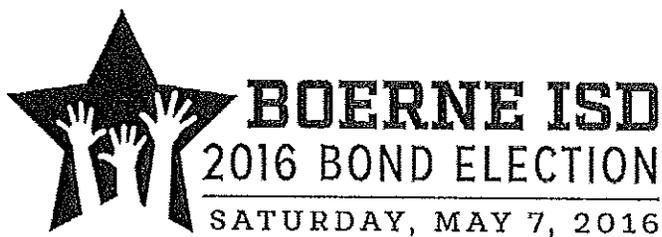
District	2014 Tax Rate		
	M&O	I&S	Total Tax Rate
Liberty Hill ISD	\$1.04	\$0.50	\$1.54
Hays Consolidated	\$1.04	\$0.50	\$1.54
Dripping Springs	\$1.04	\$0.48	\$1.52
Schertz-Cibolo-UC	\$1.04	\$0.45	\$1.49
Bastrop	\$1.04	\$0.40	\$1.44
North East ISD	\$1.04	\$0.40	\$1.44
Lockhart	\$1.04	\$0.39	\$1.43
Lake Travis ISD	\$1.04	\$0.37	\$1.41
Comal	\$1.04	\$0.35	\$1.39
Northside ISD	\$1.04	\$0.34	\$1.38
New Braunfels ISD	\$1.01	\$0.33	\$1.34
Seguin ISD	\$1.04	\$0.28	\$1.32
Boerne ISD	\$1.04	\$0.25	\$1.29
Alamo Heights	\$1.06	\$0.15	\$1.21
AVERAGE I&S TAX RATE	\$1.04	\$0.37	\$1.41



Voting Information

- Voter Registration Deadline: April 7
- Early Voting: April 25 – May 3
- Election Day: Saturday, May 7

Polling Places, Times & More: www.BoerneISDBond.com



**MINUTES, March 3, 2016; 9:30 AM
CITY OF FAIR OAKS RANCH
7286 Dietz Elkhorn
Fair Oaks Ranch, TX 78015**

I. ROLL CALL - DECLARATION OF A QUORUM

Council Members Present: Alderman Damstra, Alderman Manitzas, Alderwoman Havard, and Alderman Hartpence.

Council Members Absent: Mayor Pro Tem Schmidt

Having a quorum present, Mayor Landman called the regular City Council meeting to order at 9:30 a.m.

II. OPEN MEETING

Pledge of Allegiance was led by Ariana Goff, Marissa Goff, Isabella Goff, and Candy Goff, FOR homeschoolers.

III. CEREMONIAL EVENT

Mayor Landman read and presented a Proclamation for Groundwater Awareness Week to, George Weismann, Emily Weiner, and Joe DuMenil from Trinity Glen Rose Groundwater Conservation District.

Mayor Landman presented Grace Ramsey with a Community Spirit Award recognizing her long-term volunteer spirit and sustaining commitment to the overall betterment of Fair Oaks Ranch.

IV. CITIZENS AND GUEST FORUM

Roy Elizondo, 28240 Steeple Chase Lane, expressed concerns on the Schott's Country Store sign variance stating its location is the gateway to the community. He requested Council to enhance the current view that is out there and keeps within the aesthetics of the community.

Brandon Goff, 28328 Leslie Pfeiffer, expressed safety concerns with the development of the Schott's Country Store and requested a cement fence be built along the backside of the Country Store so he has some security in his backyard. He is the father of four children and an active member of the Military that could be deployed at any time, leaving his spouse alone. In addition, he requested that Council consider making Leslie Pfeiffer a dead end street due to traffic issues.

V. DECLARATION OF CONFLICTS OF INTEREST

VI. CONSIDERATION/DISCUSSION ITEMS

A. Approval of a sign variance submitted by DK Signs for Schott's Country Store to be located at IH-10 @ Leslie Pfeiffer Road.

Jim Earl, Building Official stated on February 18, 2016, DK Signs submitted a request that was tabled. Council was provided with two visual renderings each one requiring multiple variances. Charles Zech, City Attorney identified the six affirmative findings below that a variance must meet before approval is granted. Mr. Earl concluded that he feels the sign variance meets findings 1 and 6.

- 1) The variance will not authorize a type of sign which is specifically prohibited by this chapter;
- 2) The variance is not contrary to the goals and objectives outlined by the city;
- 3) The variance is not contrary to the public interest;

- 4) Due to special conditions applying to the land, buildings, topography, vegetation, sign structures, or other unique matters on adjacent lots or within the adjacent right-of-way, a literal enforcement of the chapter would result in unnecessary hardship. Ordinarily, the hardship that is self-induced or that is common to other similarly classified properties will not satisfy this requirement. Financial or economic hardship alone will not ordinarily satisfy this requirement;
- 5) The spirit and purpose of the chapter will be observed and substantial justice will be done; and
- 6) The variance has not been considered by the city council within the past twelve (12) months.

MOTION: Made by Alderwoman Havard, seconded by Alderman Damstra to approve the sign variance to be located at IH-10 @ Leslie Pfeiffer Road option number one rendering. (Rendering two did not receive a motion.)

DISCUSSION: Alderman Manitzas is not in favor of the sign variance and feels Council needs to abide by the sign ordinance. He does not feel the sign meets findings 2, 3, 4, and 5 as defined above. Alderman Damstra added if the ordinance was followed the Village sign would not be there today. Alderman Hartpence does not agree with the safety argument and does not feel it makes sense. He then presented a photo to Council pointing out the visual obstacles drivers experience and suggested highway exit signs. Alderwoman Havard agreed.

VOTE: 0-5; Motion Failed.

B. Approval of Ordinance amending the Code of Ordinances Chapter 10; Article 10.02; Section 10.02.009 (B) (1) determining the time of water and wastewater impact fees assessment.

Carole Vanzant, Deputy City Administrator said in 2004 a City ordinance was passed determining the assessment of impact fees at time of plat approval. Assessment is defined as the determination amount, by City Council, of the maximum impact fee, per service unit, which can be imposed on new developments. Impact fees shall be assessed before or at the time of recordation of the official records of the County Clerk. Final plat approval is performed before recordation. A collection of the assessed impact fees as determined by state law is done at time of permit issuance. After consideration of the current assessment process, which is at the time of plat approval, the Public Works Director finds for clarity and a more efficient process for impact fee collection is to assess the fee near time of development. Therefore, it is best to assess the fees at plat recordation. Your approval tonight will allow the ordinance to change from the time of plat approval to time of plat recordation.

MOTION: Made by Alderman Manitzas, seconded by Alderwoman Harvard to approve the Ordinance amending the Code of Ordinances Chapter 10; Article 10.02; Section 10.02.009 (B)(1) determining the time of water and wastewater impact fee assessment be done at plat recordation of the official records, of the appropriate, County clerk.

DISCUSSION: Alderman Hartpence expressed concerns on land that may have been plated in the past but not recorded or has no infrastructure built on the property. Charlie Zech, City Attorney responded this is a good first step on fixing those issues and others that can be put in place to assist.

VOTE: 4-0; Motion Passed.

C. Approval of Resolution authorizing the development of a wildlife education program and the establishment of a citizen education committee.

Alderwoman Havard stated City Council implemented a wildlife education program as part of a strategy to manage deer on January 21, 2016. Tonight's Resolution develops a wildlife educational program by the City to meet continuing education needs of citizens, aimed at raising awareness of wildlife issues and the impact of personal actions. In addition, forms a citizen committee to review available educational materials, develop unique materials, and recommend target populations, frequency of education, types of materials, methods to be used, and performance metrics.

1st MOTION: Made by Alderwoman Havard, seconded by Alderman Manitzas to approve the Resolution supporting the development of a wildlife education program and the establishment of a citizen education committee as edited by Council for implementation. Additionally, the responsibility for the program will be assigned to the City Administrator, as part of the offices ongoing work plan, and for the City Administrator to bring a proposed work plan to Council within ninety days and any actions implemented shall be in place for two years prior to taking this subject up for review.

DISCUSSION: Alderwoman Havard would like the committee to be comprised of an odd number of members with one alternate member. Alderman Manitzas desires qualified citizens form the committee. Mayor Landman, Alderman Manitzas, Alderman Hartpence, and Alderman Damstra proposed seven members for the citizen education committee. Alderwoman stated Texas Parks and Wildlife offers educational material and supports a no-feeding ordinance.

2nd MOTION: Made by Alderwoman Havard, seconded by Alderman Manitzas to approve establishing a wildlife education program and the establishment of a citizen education committee consisting of seven members plus one alternate. Additionally, the responsibility for the program will be assigned to the City Administrator, as part of the offices ongoing work plan, and for the City Administrator to bring a proposed work plan to Council within ninety days and any actions implemented shall be in place for two years prior to taking this subject up for a major review.

VOTE: 4-0; Motion Passed.

2nd VOTE: 4-0; Motion Passed.

D. Discussion of proposing amendments to Chapter 2, Sections 2.06.004 and 2.06.005, of the Code of Ordinance regarding Deer Feeding.

Alderwoman Havard stated City Council approved to implement an education program and a feeding ordinance to manage deer on January 21, 2016. Today's Council discussion is to repeal/amend specific language regarding the feeding of deer. Alderman Manitzas would like to eliminate certain types of foods (fruits, vegetables, bird seed, and human food scraps) that do not create problems. Alderwoman Havard disagreed and feels that the ordinance should stand alone with no exceptions. Alderman Hartpence stated eliminating certain types of foods would require a change to the ordinance. Scott Rubin, Police Chief stated if Council allows certain feeding then he would recommend a separate ordinance. Alderman Damstra is in favor of a no-feeding ordinance.

Mary McConnell, 31036 Post Oak Trail stated Texas Parks and Wildlife does not endorse children feeding apples to the deer as these are wild animals.

E. Discussion of handheld devices while driving within the City limits.

Glenn Damstra stated this topic has been prompted by residents inquiries he has received based on Boerne and San Antonio adopting Ordinances and parents driving their children home from school who are texting. Police Chief Rubin stated just because it's good for one City does not mean it is good for all

Cities. The National Traffic Highway Safety reports show that headset cell phone use is not sustainably safer than cell phone use. Statistically, Chief Rubin looked at local numbers and in 2015 the City had thirty-eight reported accidents. One report listed a possible cell phone use. Larger cities such as Boerne and San Antonio have major highways that run through them. Fair Oaks Ranch is a unique City and at this time, my recommendation is that the City does not need a cell phone ordinance. Alderwoman Havard asked if by passing an ordinance it could be a habit forming for drivers.

Roy Elizondo 28240 Steeplechase Lane, expressed concerns about a high incident rate of trucks driving down Ralph Fair Road and crossing over the lines when driving down the road.

VII. REPORTS FROM STAFF / COMMITTEES / COUNCIL

- 1) Interim City Administrator provided an update on the TCEQ Preliminary hearing of the Wastewater Treatment Plant; Approval of CCNs by Public Utility Commission; an update on the revision of Comprehensive Plan and related planning and development issues (MBCO statement of qualifications).
- 2) Council – Requests for City topic needing additional information/research; or, potential consideration for a future agenda.

VIII. LUNCH BREAK

Recessed for lunch at 11:00 a.m. with a return time of 12:32 p.m.

IX. CONVENE INTO CLOSED SESSION

Pursuant to Section 551.071 of the Open Meetings Act, Texas Gov't Code, Consultation with Attorney, a quorum of the governing body convened into closed session at 12:33 p.m. to consult with Attorneys on legal issues regarding Personnel Matters, Section 551.074, to discuss and consider candidates for employment in the position of City Administrator.

X. RECONVENE INTO OPEN SESSION

Council reconvened into open session at 1:13 p.m.

Mayor Landman announced Council provided Chris Hartung with direction to move forward.

XI. ADJOURNMENT

Mayor Landman adjourned the meeting at 1:14 p.m.

Cheryl Landman, Mayor

ATTEST:

P. Abrego, City Secretary

**MINUTES, MARCH 17, 2016; 5:30 PM
CITY OF FAIR OAKS RANCH
7286 Dietz Elkhorn
Fair Oaks Ranch, TX 78015**

I. ROLL CALL and II. OPEN SESSION

Council Members Present: Alderman Damstra, Alderman Manitzas, Mayor Pro Tem Schmidt, Alderman Hartpence, and Alderwoman Havard. Having a quorum present, Mayor Landman called the Special City Council meeting to order at 5:30 p.m.

III. CONVENE INTO CLOSED SESSION

Pursuant to Section 551.071 of the Open Meetings Act, Texas Gov't Code, Consultation with Attorney, a quorum of the governing body convened into closed session at 5:31 p.m. to consult with Attorneys regarding legal issues on the following:

- A. Possible lawsuit regarding the Reserve at Fair Oaks Ranch Development Agreement**
- B. PUC Docket No. 43666, TCEQ Preliminary Hearing, and Lawsuit.**

IV. RECONVENE INTO OPEN SESSION

City Council reconvened into open session at 6:29 p.m.

- A. Possible lawsuit regarding the Reserve at Fair Oaks Ranch Development Agreement.**

MOTION: Made by Alderman Hartpence, seconded by Alderwoman Havard giving authority to the City Attorney to proceed with a lawsuit for breaching the Agreement.
DISCUSSION: None
VOTE: 5-0; Motion Passed.

- B. PUC Docket No. 43666, TCEQ Preliminary Hearing, and Lawsuit.**
No action was taken.

V. ADJOURNMENT

Mayor Landman adjourned the meeting at 6:30 p.m.

Cheryl Landman, Mayor

ATTEST:

P. Abrego, City Secretary

**MINUTES, MARCH 17, 2016; 7:00 PM
CITY OF FAIR OAKS RANCH
7286 Dietz Elkhorn
Fair Oaks Ranch, TX 78015**

I. ROLL CALL - DECLARATION OF A QUORUM

Council Members Present: Alderman Damstra, Alderman Manitzas, Mayor Pro Tem Schmidt, Alderman Hartpence, and Alderwoman Havard.

Having a quorum present, Mayor Landman called the Regular City Council meeting to order at 7:00 p.m.

II. OPEN MEETING

A. Veteran Foreign Wars (VFW Post 688) Posting of Colors was played by John Kendricks, Drummer and posted by Charles Wetherbee (Honor Guard Commander), Andrew Camplen (Post Commander), Grant Meadows, and Eric Vickery.

B. The Pledge of Allegiance was led by Purple Heart Recipients Martin Garcia, Bill Crumlett, Lorenzo Rodriguez, Alberto Zambrano, Dale Prescott, Luis Reyna, Joe Hernandez, Porfirio Quezada, Ruperto Cruz, George Natividad, Mike Lyle, Charles Whitehead, and Sunny Arkangel.

C. The National Anthem was played by Jim Manzo, Bugler.

III. CEREMONIAL EVENT

A. Mayor Landman presented a Proclamation Honoring the Military Order of the Purple Heart.

B. The City of Fair Oaks Ranch was presented with the 23rd Purple Heart in Texas.

IV. CITIZENS & GUEST FORUM / PRESENTATIONS

Rich Nichols, 8115 Windmill Circle feels the Fencecrete fence located at Trailside/Battle Intense/South Keeneland obstructs the view of driver's and needs to be replaced with a wrought iron fence.

At the request of Tom Armstrong from Republic Services Mayor Landman has pulled the trash brush/bulk pick up report from the agenda.

V. DECLARATION OF CONFLICTS OF INTEREST

None

VI. CONSENT AGENDA

MOTION: Made by Alderman Hartpence, seconded by Alderman Damstra to approve the February 4, 2016, and February 18, 2016, regular city council meeting minutes and the February 9, 2016, special city council meeting minutes.

VOTE: 5-0; Motion Passed

VII. CONSIDERATION ITEMS

A. Approval of Vortex Infrastructure Products proposal for the rehabilitation of three corrugated metal culverts, below Sweetwind Circle, for a total sum of \$91,849.95 including a 10% contingency sum and authorizing the City Administrator to sign the contract.

At the request of the Project Engineer Mayor Landman pulled this item from the agenda.

B. Discussion of content and how to distribute the Council's request for Home Rule Charter Commission volunteers

Alderman Hartpence specified approximately one year ago Council held a workshop discussing how to transition from a General Law Type A City to a Home Rule City. He stated General Law Type A Cities are only allowed to do what the legislator approves. Home Rule Cities are allowed to do anything that the legislator, state, federal laws, or federal constitution do not prohibit. This will afford the City more flexibility, tools on controlling density, and development. The idea tonight was to talk about the topic on how to request volunteers among the residents. A Charter will need to be created a group of residents that are appointed by Council to form a Charter Commission. We can notify the residents via email through Fair Oaks Ranch Homeowners Association (FORHA), mailer, City website, and any other idea's Council may have. Alderman Damstra likes the idea of creating a mailer and multi-source approach. Alderwoman requested the cost of a mailer. Priscilla Abrego, City Secretary responded the last bulk mailer cost approximately \$1,700. Mayor Pro Tem Schmidt inquired how many potential members will be on the Charter Committee. Alderman Hartpence responded fifteen. Alderwoman Havard added that she would like an application created for residents to submit for consideration to the Charter Committee. Alderman Hartpence has a different view on an application process. Alderman Manitzas feels a few simple questions of interest is needed. Alderwoman Havard added in lieu of an application then they must submit a resume, or etc. She feels if there is a process of selection then there needs to be some sort of defined criteria. Mayor Pro Schmidt agreed. Alderwoman Havard volunteered to work with Alderman Hartpence on a compromise and bring it back to Council for approval/discussion.

VIII. REPORTS FROM STAFF / COMMITTEES / COUNCIL

1. Ron Emmons, Public Works Director provided a Capital Improvement Advisory Committee (CIAC) summary update. He announced Bob Weiss, Interim Chairman of the CIAC resigned and indicated in the future a Resolution will be brought to Council listing a new Chairman.
2. Carole Vanzant, Deputy City Administrator provided Council with personnel updates announcing on January 29, 2016, Rosena Gonzales, Building Codes Administrative Clerk resigned; February 22, 2016, Claudia Kousky, City Hall Administrative Clerk transferred to fill the Building Codes Administrative Clerk position; March 14, 2016, Adriana Lewis filled the City Hall administrative clerk position; February 22, 2016, Rafael Rios filled the Utility Technician position; February 22, 2016, Derek Buchanan filled the Maintenance Worker position; the City currently has two interim positions (City Administrator and Finance Officer); and two Police Officer positions currently on hold until April 2016. Ms. Vanzant announced the Council Chambers is now wireless and on March 28, 2016, the Council Chambers will begin Information Technology upgrades to include the installation of a wall-mounted television for the public's viewing of presentations/agendas, placement of preview monitors at the City Administrator, City Attorney, Mayor, City Council, and City Secretary's position. She also added enhanced microphones, six ceiling speakers, and audio/visual recording panel controlled by the City Secretary will also be installed.
3. Marcus Jahns, Interim City Administrator distributed the Judge's order of the water/wastewater meeting regarding the Reserve. He also announced April 7, 2016, agenda will include a tour of the City's water/wastewater facility.
4. Mayor Landman mentioned the March 29, 2016, Leon Springs Fire Department Educational Forum to be held at Fair Oaks Ranch Elementary.
5. Mayor Pro Tem Schmidt has requested an update from Pape-Dawson Engineering in the street bond.

IX. ADJOURNMENT

Mayor Landman adjourned the meeting at 7:44 p.m.

Cheryl Landman, Mayor

ATTEST:

P. Abrego, City Secretary

MINUTES, MARCH 18, 2016; 9:30 AM
CITY OF FAIR OAKS RANCH
7286 Dietz Elkhorn
Fair Oaks Ranch, TX 78015

I. ROLL CALL – DECLARATION OF A QUORUM

Council Members Present: Alderman Damstra, Alderman Manitzas, Mayor Pro Tem Schmidt, Alderwoman Havard and Alderman Hartpence.

Having a quorum present, Mayor Landman called the Special City Council meeting to order at 9:30 a.m.

II. WORKSHOP ITEMS

B. Discussion of the surrounding properties including Fair Oaks Village and Schott's Country Store.

(Mayor Landman moved this item up on the agenda to accommodate Texas Department of Transportation schedule).

Adrian Garcia, Project Engineer, presented an aerial map of the property located at Leslie Pfeiffer and IH-10 known as the Schott's Country Store.

Jonathan A. Bean, Committee Chairman/Director of TXDOT presented a PowerPoint presentation that covered the Fair Oaks Parkway bridge project, location map, project description, project information, major TCP constraints, traffic control plan (phase 1, 2, and 3), project schedule, and an estimate of cost.

A. Discussion of Schott's Country Store pole sign request.

Rodney Schott, Owner of Schott's Country Store, disbursed three sign renderings to Council. The renderings identify how the sign was reduced in size and height (forty-five feet tall). Mr. Schott stated the base of the sign will be constructed out of rock to create a cohesive look with the building. Alderman Hartpence inquired if the Frost Bank sign was really seventy feet tall. Mr. Schott confirmed and stated the topography is what makes it appear smaller. Alderman Hartpence asked how Mr. Schott knew it was seventy feet tall and he responded Darrell Keller from D.K. Signs provided him with that information. Mayor Landman added that this information was also located in City materials. Alderman Hartpence responded it must be an optical illusion. Mayor Landman added it's the topography and the City was not involved with the Frost Bank sign at that time as it was in San Antonio. Carole Vanzant, Deputy City Administrator, stated in the past Mr. Schott submitted a sign variance that was denied and he will need to resubmit a new sign variance. Today is just an open discussion to provide Mr. Schott with direction so he can submit a new sign variance. Council expressed concerns on how the current sign ordinance is written and feels the ordinance needs to be amended to take out the economic aspect. Mr. Schott has requested Council consider a forty-five-foot sign. Mayor Pro Tem Schmidt, Alderman Hartpence, and Alderman Damstra agreed to forty-five feet. Alderman Manitzas specified if the economic aspect was taken out of the ordinance then he would agree to forty-five feet. Alderwoman Havard stated she would prefer the sign be closer to forty feet but if the other Councilmembers were approving of forty-five feet then she would be too.

Al McDavid, 31202 Keeneland Drive, stated commercial development in the City is a win for all.

Mary Walker, The Woods Board of Director, reminded Council that exit signs can be located off the highway and The Woods would like to continue their current lifestyle.

Diede Manitzas, 30850 Man O War Drive, suggested the sign ordinance be changed to apply to the signage off the highway and etc.

Mary McConnell, 31036 Post Oak Trail, would like the word economic removed from the sign ordinance.

Rich Nichols, 8115 Windmill Circle, urged Council to move slowly on this topic and consider Mr. Goff and The Woods community.

C. Presentation on a proposed mixed-use development "concept" located on the east side of Ralph Fair Road (FM3351).

Ken Kolacny, Vice President of Matkin-Hoover Engineering and Surveying, presented a mixed-use development concept entitled, "Uptown Common" that will be located on twenty acres off Ralph Fair Road (FM3351). The proposed development shall consist of business offices, medical offices, upscale retail boutiques, centrally located park and restaurants. The back of the proposed property will be town homes/condos for residents who wish to live near local conveniences. Alderwoman Havard inquired how this community will receive water and wastewater. Mr. Kolacny stated the property is owned by Mark and Brenda Minahan who have lived in the community for fifteen years, have been paying water reservation fees on another property in the City, they would like to transfer to this property. Mayor Pro Tem Schmidt inquired if this will be gated. Mr. Kolacny responded the residential portion could be gated. Alderman Manitzas expressed his satisfaction with having light commercial located in the City and stated with younger families moving into the area he thinks this is a good idea. Alderman Hartpence inquired how many single family units will be located on the property. Mr. Kolacny responded approximately thirty single family units or it could be condo's as this is only a concept and has plenty of flexibility. He continued on by stating the development agreement and petition for annexation will be submitted to the City in the future on Uptown Common.

Mary McConnell, 31036 Post Oak Trail, reminded Council of the density issues in Grant Snyder's water report.

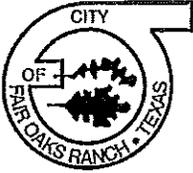
III. ADJOURNMENT

Mayor Landman adjourned the meeting at 11:12 a.m.

Cheryl Landman, Mayor

ATTEST:

P. Abrego, City Secretary



CITY COUNCIL CONSIDERATION ITEM
CITY OF FAIR OAKS RANCH, TEXAS

AGENDA TOPIC: Proposal for Variable Frequency Drive's (VFD)
START/END DATE: April 2016 to July 2016
DEPARTMENT: Public Works Department
PRESENTED BY: Public Works Superintendent

INTRODUCTION/BACKGROUND:

Water Plant 5 was put into service in May 2006. The Plant distributes purchased potable water from the Guadalupe Blanco River Authority (GBRA) to two pressure zones in the City. Pressure Zone A serves the northern end of the City, where Pressure Zone B serves the central area of the City. Water Plant 5 has four pumps that put the water into the distribution system, two pumps are dedicated for Pressure Zone A and the other two for Pressure Zone B. Each pump has a Variable Frequency Drive (VFD) that regulates and operates the motors and maintains a constant pressure in the target zone. Recently, one of the VFDs failed that feeds Pressure Zone A. This leaves Water Plant 5 with only one pump to supply the northern end of the City, and no backup. If this remaining VFD fails, then the northern section of the City would only be serviced by Water Plant 3, which delivers treated groundwater into the distribution system. The northern portion of the City would not be without sufficient supply of water, but the operations staff will have to carefully monitor water demand to ensure pressures remain in appropriate ranges throughout the service zones.

Pressure Zone A will have an increased pressure when the elevated storage tank is built in order to supply appropriate water pressure to future properties in Stone Creek Ranch. Therefore, staff recommends that new VFDs be installed that can supply this future pressure demand, which requires a higher horsepower VFD than what is currently installed. Unfortunately, the Motor Control Center (MCC) at Water Plant 5 is not sufficiently sized for these larger VFDs, which means new enclosures must be purchased and installed. Patti Engineering is being recommended to install the VFDs as they will configure such that these are tied in and integrated with our new SCADA system (which was installed and programmed by Patti Engineering).

POLICY ANALYSIS/BENEFIT(S) TO CITIZENS:

Replacing these VFD's is crucial for providing a continuous reliable water supply from GBRA purchased water to the north section of the City.

LONGTERM FINANCIAL & BUDGETARY IMPACT:

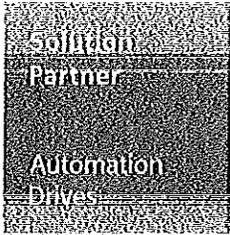
This is not a budgeted item however this problem must be address prior to the potential failure of the current VFD's, a proposal has been submitted by Patti Engineering for the installation of 2 new VFD's at a total cost not to exceed \$63,100.00. I propose using the current budget from the Water Department Maintenance of Plant/Lines account 05-501-112 with a budget of \$135,871.00 and a remaining balance of \$58,878.00. The department has experienced an increased amount of leak repairs and well repairs through the first half of the fiscal year, which accounts for higher expenses than normal. Staff is currently reviewing each charge to confirm that it is appropriately credited to the correct account number. Expenses over the current line item budget will be funded through the Utilities reserved funding account.

LEGAL ANALYSIS:

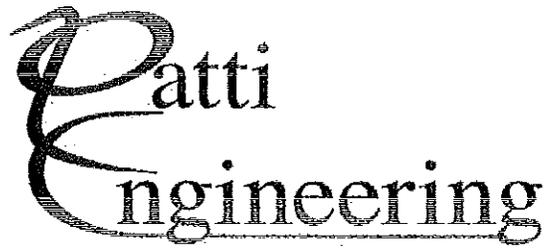
N/A

RECOMMENDATION/PROPOSED MOTION:

I move to approve replacing the variable frequency drive on Plant #5 for a total cost not to exceed the amount of \$63,100; approve and accept the proposal with Patti Engineering; and appropriate \$58,878 to come out of the Water Department Maintenance of Plant/Lines account with the remaining balance coming out of the Utilities reserve account.



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PROPOSAL **215256c**

Stand Alone VFD install Plant 5

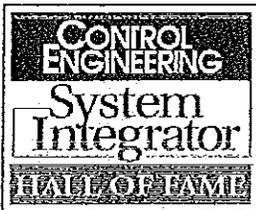
Prepared for:

JimBo Ford
Fair Oaks Ranch, TX

Presented by:

Steve Palmgren
SPalmgren@PattiEng.com
(512) 354-4726

March 24, 2016



www.pattiengineering.com

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512-355-1109

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6138 Preservation Dr.
Suite 100
Chattanooga, TN 37416
423-425-4700

Indiana

2114 E. Boulevard
#192
Kokomo, IN 46902
765-450-0773

Massachusetts

1337 Massachusetts Ave.
#123
Arlington, MA 02476
978-691-2560

Project Summary

The City of Fair Oaks Ranch, Texas has had issues with several VFDs at Water Plant 5. Fair Oaks Ranch has asked Patti Engineering to replace two 30 HP Square D VFDs located in the plant's Motor Control Center (MCC) with two 50 HP Siemens external units.

Task List

- Provide two replacement 50hp VFDs.
 - These larger VFDs won't fit in MCC space available so they will hang on wall in separate enclosures.
- Remove existing VFDs from the MCC
- Install/Commission/Configure New external VFDs to work with SCADA

Customer's Responsibilities*

- Provide access to the facility(s) and equipment and assist Patti Engineering as needed with install, testing and verification
- Provide access to and assistance from an expert in the functional use and process requirements of all currently installed customer equipment and/or all proposed equipment – You best know your process
- Provide current copies of all sample, template & existing software and any passwords necessary to access and modify the code; all programs must be sufficiently commented to be understandable.
- Provide the current electrical drawings in AutoCAD format. Electronic copy is preferred; however, hard copies will suffice if an electronic version is not available (only hand markups provided for non-electronic copies).
- Provide additional information as may be reasonably required

* All of the above *materials* other than onsite assistance must be supplied to Patti Engineering within the first two weeks of project kickoff, and must be accurate and complete in their initial submitted form, or an additional PO will be required to compensate for any additional time that Patti Engineering must spend in completing the Customer assigned responsibilities.

Patti Engineering's Responsibilities

- Provide controls system engineering as described in the **Project Summary** above except as specifically stated otherwise within this proposal
- Update SCADA to integrate new Siemens G120 VFDs for remote diagnostics and limited control
- Supply schematics for new enclosure and amend to existing SCADA schematics (based on provided existing drawings)
- Provide two replacement 50HP VFDs and associated installation components in external enclosure
- Provide up to 3 days of onsite support at Water Plant 5 for:
 - Installation, Commission, Testing of new VFD
 - If more than the above allotted time is required, and Patti Engineering is not responsible for the additional time, then an additional PO will be required.

Investment Required

The investment required to have Patti Engineering provide the above services is:

ITEM	PRICE
Install, Commission, Test 2 50 HP VFDs	\$ 63,100
<i>Option 1: (Discount for 50% invoiced upfront)</i>	<i>(\$6,310)</i>
TOTAL (With Option 1)	\$56,790

Additional onsite support and/or services not specifically indicated in this proposal shall be billed at Patti Engineering's standard rate & terms.

Payment Terms

This proposal is subject to Patti Engineering's standard Terms and Conditions (*Patti Engineering document #SA.002.11*). Any additional or out of scope work will be billed per Patti Engineering's standard rate schedule (*Patti Engineering document #SA.005.25*). Proposed pricing is valid for a period of 90 days. **At this time, Patti Engineering projects that we can be ready onsite no sooner than 4 to 6 weeks from the project kickoff.** Please note that this projection can change at any time depending on current workload at time of receipt of a purchase order. If your timeframe is critical please request a more definitive schedule shortly after we receive your PO. Once we kickoff the project our engineering department will begin work-planning, order any necessary parts; and, we will be in a position to offer a more definitive schedule.

Patti Engineering will bill this project in the following increments:

- 90% upon shipment of materials to facility**
- 10% upon completion**

***Option 1 billing increments:**

- 50% upon receipt of PO**
- 40% upon shipment of materials to facility**
- 10% upon completion**

Work will commence by Patti Engineering only after the PO is received by Patti Engineering. Any expedited shipping costs or wire transfer costs of said payment shall be the customer's responsibility.

Please reference our project 215256c and provide an email address to which we may send invoices on your PO.

Any software provided is subject to Patti Engineering's standard licensing agreement or the software supplier's end user license agreement.

Patti Engineering's Qualifications

Patti Engineering is a control systems integration firm and certified member of the Control Systems Integrators Association (CSIA). Our technical expertise in electrical control and information systems combines to provide you with the right solution for your automation needs, production information, and complex control applications. Patti Engineering provides an array of products/services in the fields of industrial automation and shop floor IT solutions. Patti Engineering prides itself on our quality of work, reputation and intellect. We have an outstanding record of satisfying clients and obtaining repeat business. Our niche is that we embrace our customers' problems and work as a trusted partner, not a supplier.

Our technical expertise in automation, electrical controls and information systems combines to provide firms with the right solution for their automation needs, asset management, energy management, product distribution, production information, SCADA (supervisory control and data acquisition), and complex control applications including Programmable Logic Controls (PLC), Manufacturing Execution Systems (MES), Robotics and other plant floor controls. We are partners with Siemens, Mitsubishi, FANUC, Indusoft, Matrox Imaging and Steeplechase VLC; however, we have engineered systems with a vast array of other technologies. Experienced degreed engineers complete all of our engineering, and Licensed Professional Engineers are on staff. The upper management at Patti Engineering are engineers and they stay involved with our projects from beginning to end. For more information please visit www.PattiEngineering.com.

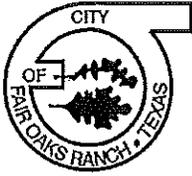
Patti Engineering has built an outstanding reputation for Engineering Excellence since we were established in 1991. We have grown our business by "word-of-mouth" advertising. Virtually all of our customers have initially contacted us after hearing about our work. Below are some points to consider while comparing Patti Engineering to other integrators:

- *Control Engineering* magazine 2013 System Integrator of the Year.
- Experienced degreed engineers complete all of our engineering, and Licensed Professional Engineers are on staff. We use no "technicians" only formally educated engineers.
- Our superior engineering skills typically result in faster project completion, and with less errors and need for plant-floor fine tuning.
- Patti Engineering a Certified Siemens PLC/HMI Solutions Partner: www.PESiemens.com. We have the expertise to quickly and cost effectively work with Siemens PLCs.
- Patti Engineering is an Authorized Mitsubishi System Integrator: www.PEMitsubishi.com.
- Robotic application experience is a corner stone of business – our business originated with FANUC robotics projects. We are authorized integrators for FANUC, COMAU, and Kawasaki.
- Patti Engineering has extensive vision system experience (Matrox Imaging Authorized Integrator, Cognex experience as well).
- Patti Engineering is a Preferred Phoenix Contact Integrator for all Entivity software, including Think & Do and Steeplechase VLC: www.PEvlc.com.
- We have developed many customized GUI packages using Visual Basic and Visual C++ on PC based control systems.
- From upper management to business development at Patti Engineering there are degreed and professional engineers that stay involved with the projects from beginning to completion.

Patti Engineering is a certified member of the Control Systems Integrators Association (CSIA). Patti Engineering passed a rigorous third party audit of 200 criteria that span all aspects of business performance in the areas of:

- General Management
- Human Resources Management
- Marketing and Business Development
- Financial Management
- Project Management
- System Development Lifecycle
- Quality Assurance Management





CITY COUNCIL CONSIDERATION ITEM
CITY OF FAIR OAKS RANCH, TEXAS

AGENDA TOPIC: Proposal for Water Plants Flow Meters
START/END DATE: April 2016 to July 2016
DEPARTMENT: Public Works Department
PRESENTED BY: Public Works Superintendent

INTRODUCTION/BACKGROUND:

Proposal 215202a from Patti Engineering for the installation of 6 new flow meters to be located at different Water Plants. The intent for these flow meters is to have an accurate reading of the water coming in to the plant as well as water being discharged by the plant into the distribution system. Installation of these meters on the well inlet side of the plant will allow the city to record how much water is coming into the plant from its ground water wells. The installation on the inlet sides for the wells will also assist Fair Oaks Ranch Utilities (FORU) detect any water loss occurring from the wells pumping to the water plant. Installation of these meters on the distribution discharge line will assist the city by showing how much water is leaving the plant at all times. The installation of these meters on both the inlet and discharge side of the water plant will now give the city a better understanding as to how many gallons come in to the plant and how many leave the plant on a daily basis. The meters that are being proposed are Ultra Sonic flow meters and have the capability of linking to our current SCADA system allowing the city to track the flow 24 hours.

The meters also have the capabilities of being calibrated annually to make sure they are working at 100% accuracy to assure our water usage information is accurate. The installation of these meters will improve the efficiency of water accountability for FORU department as well as help track the demand of the citizens throughout the different pressure zones.

The Elmo Davis Plant currently has a mechanical manually read meter on the discharge end of the plant which is set to be replaced with an ultra-sonic flow meter from this proposal. This new meter will allow FORU to track the water demand on SCADA and provide daily accurate readings on the city's water demand.

Water Plant 2 currently has a mechanical manually read meter on the discharge end of the plant which is set to be replaced with an ultra-sonic flow meter from this proposal. Additionally, two more meters from this proposal are also intended to be installed on the well inlet side of the plant to start providing accurate reading coming from the city's ground water wells. The installation of these meters will benefit FORU on accounting for water coming from the ground water wells, track water demand thorough out the city and allow for the integration in to SCADA system.

Water Plant 3 currently has a mechanical manually read meter on the discharge end of the plant which is set to be replaced with an ultra-sonic flow meter from this proposal. Additionally, one more meter from this proposal is intended to be installed on the well inlet side of the plant to start providing accurate reading coming from the city's ground water wells. The installation of these meters will benefit FORU on accounting for water coming from the ground water wells, track water demand thorough out the city and allow for the integration in to SCADA system.

The current practice to manually read meters occurs during normal business hours. The proposed ultra-sonic meters connected to SCADA will enable operations staff to know the true 24-hour demand at each facility. It will also help data tracking tools to be linked together for same time frame information.

POLICY ANALYSIS/BENEFIT(S) TO CITIZENS:

The integration of these flow meters into the current SCADA system will provide an accurate reading of the water coming in to the plant as well as water being discharged by the plant at all times and assist FORU with better water accountability systems.

LONGTERM FINANCIAL & BUDGETARY IMPACT:

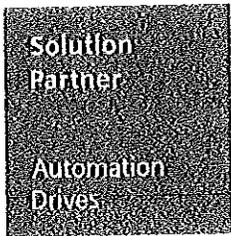
The FORU budgeted \$55,000.00 for the contract flow meter installation in the 2015-2016 Water Department Budget under account 01-501-150 with a current budget of \$113,015. A proposal has been submitted by Patti Engineering for the installation of 6 new flow meters at a total cost not to exceed \$77,220.00.

LEGAL ANALYSIS:

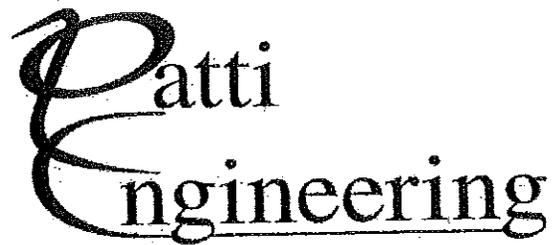
N/A

RECOMMENDATION/PROPOSED MOTION:

I move to approve the budgeted item for flow meter upgrades/integration into the existing Supervisory Control Data Acquisition (SCADA) system for a total cost not to exceed the amount of \$77,220 and accept the proposal with Patti Engineering.



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PROPOSAL 215202a

Integration of Flowmeters to Existing SCADA

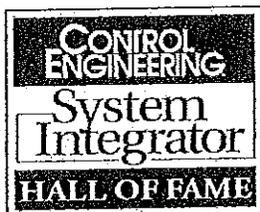
Prepared for:

JimBo Ford
Fair Oaks Ranch, TX

Presented by:

Steve Palmgren
splamgren@PattiEng.com
(512) 355-4199

March 7, 2016



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Massachusetts
1337 Massachusetts Ave.
#123
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978.697.2664

Project Summary

The City of Fair Oaks Ranch, Texas has asked Patti Engineering to integrate new flow meters at their Water Plants.

Task List

- Supply, commission and provide SCADA Integration of 6 new flow meters on different flow lines
- City of Fair Oaks Ranch to physically install meters and run conduit/cable from each meter to the control cabinet
- Edit SCADA screens at each plant to reflect new flow meters
- Edit SCADA reporting screens/functions for new meters

Customer's Responsibilities*

- Provide access to the facility(s) and equipment and assist Patti Engineering as needed with install, testing and verification
- Provide access to and assistance from an expert in the functional use and process requirements of all currently installed customer equipment and/or all proposed equipment
- Provide a detailed sequence of operation and a functional specification describing how the system should operate
- Provide current copies of all sample, template & existing software and any passwords necessary to access and modify the code; all programs must be sufficiently commented to be understandable.
- Provide the current electrical drawings in AutoCAD format. *Electronic copy is preferred; however, hard copies will suffice if an electronic version is not available.*
- Provide installation labor and equipment to:
 - Trench and install conduit and control lines to/from each meter into existing SCADA control panel
 - Physically install each meter
 - Install SPD's for each meter (surge suppression device)
- Provide additional information as may be reasonably required

* All of the above *materials* other than onsite assistance must be supplied to Patti Engineering within the first two weeks of project kickoff, and must be accurate and complete in their initial submitted form, or an additional PO will be required to compensate for any additional time that Patti Engineering must spend in completing the Customer assigned responsibilities.

Patti Engineering's Responsibilities

- Provide controls system engineering as described in the **Project Summary** above except as specifically stated otherwise within this proposal
- Update existing electrical documentation as required – only for changes made
- Update SCADA system with proper HMI screens and reports to monitor new flow meters
- Provide 6 ultrasonic style flow meters with surge suppression
- Commission flow meters
- Provide up to 5 days of onsite support for:
 - Installation supervision
 - I/O debug
 - Commissioning
- If more than the above allotted time is required, and Patti Engineering is not responsible for the additional time, then an additional PO will be required.

Project Risks

- City of Fair Oaks Ranch is responsible for installation of the flowmeters and surge suppression along with trenching and conduit from each meter back to the control panels
- Trenching can potential cut through existing lines in the area. Since Fair Oaks Ranch is familiar with where all the underground cabling and lines run, they will be trenching at each plant.
- Patti Engineering is NOT providing any installation labor

Investment Required

The investment required to have Patti Engineering provide the above services is:

ITEM	PRICE
Provide, Commission and Test Flow 6 Flow Meters	\$ 77,220
<i>Option 1: (Discount for 50% invoiced upfront)</i>	<i>(\$7,730)</i>
<i>TOTAL (With Option 1)</i>	<i>\$69,490</i>

Additional onsite support and/or services not specifically indicated in this proposal shall be billed at Patti Engineering's standard rate & terms.

Payment Terms

This proposal is subject to Patti Engineering's standard Terms and Conditions (*Patti Engineering document #SA.002.11*). Any additional or out of scope work will be billed per Patti Engineering's standard rate schedule (*Patti Engineering document #SA.005.25*). Proposed pricing is valid for a period of 90 days. **At this time, Patti Engineering projects that we can be ready onsite no sooner than 6 to 8 weeks from the project kickoff.** Please note that this projection can change at any time depending on current workload at time of receipt of a purchase order. If your timeframe is critical please request a more definitive schedule shortly after we receive your PO. Once we kickoff the project our engineering department will begin work-planning, order any necessary parts; and, we will be in a position to offer a more definitive schedule.

Patti Engineering will bill this project in the following increments:

- 90% upon shipment of materials to facility**
- 10% upon completion**

***Option 1 billing increments:**

- 50% upon receipt of PO**
- 40% upon shipment of materials to facility**
- 10% upon completion**

Work will commence by Patti Engineering only after the PO is received by Patti Engineering. Any expedited shipping costs or wire transfer costs of said payment shall be the customer's responsibility.

Please reference our project number 215202a and provide an email address to which we may send invoices on your PO.

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Patti Engineering's Qualifications

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Our technical expertise in automation, electrical controls and information systems combines to provide firms with the right solution for their automation needs, asset management, energy management, product distribution, production information, SCADA (supervisory control and data acquisition), and complex control applications including Programmable Logic Controls (PLC), Manufacturing Execution Systems (MES), Robotics and other plant floor controls. We are partners with Siemens, Mitsubishi, FANUC, Indusoft, Matrox Imaging and Steeplechase VLC; however, we have engineered systems with a vast array of other technologies. Experienced degreed engineers complete all of our engineering, and Licensed Professional Engineers are on staff. The upper management at Patti Engineering are engineers and they stay involved with our projects from beginning to end. For more information please visit www.PattiEngineering.com.

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- Patti Engineering is an Authorized Mitsubishi System Integrator: www.PEMitsubishi.com.
- Robotic application experience is a corner stone of business - our business originated with FANUC robotics projects. We are authorized integrators for FANUC, COMAU, and Kawasaki.
- Patti Engineering has extensive vision system experience (Matrox Imaging Authorized Integrator, Cognex experience as well).
- Patti Engineering is a Preferred Phoenix Contact Integrator for all Entivity software, including Think & Do and Steeplechase VLC: www.PEVlc.com.
- We have developed many customized GUI packages using Visual Basic and Visual C++ on PC based control systems.
- From upper management to business development at Patti Engineering there are degreed and professional engineers that stay involved with the projects from beginning to completion.

Patti Engineering is a certified member of the Control Systems Integrators Association (CSIA). Patti Engineering passed a rigorous third party audit of 200 criteria that span all aspects of business performance in the areas of:

- General Management
- Human Resources Management
- Marketing and Business Development
- Financial Management
- Project Management
- System Development Lifecycle
- Quality Assurance Management



HUMAN RESOURCES UPDATE

4/13/16

Open Positions:

The City currently has two open positions for Police Officer in the Police Department. Chief Rubin is attending a job fair with the Police Academy to recruit candidates.

There was a resignation in the Maintenance Department. The position has been filled and the new employee will start next week.

Training:

All employees were given the opportunity to attend CPR training the last week of March. The Fair Oaks Ranch PD coordinated this training through the Leon Springs Fire Department. All police officers and four administrative staff attended the training. Moving forward, Sergeant John Ojeda will be a certified CPR trainer and will conduct the training for City staff. All employees who could not attend in March will be given the opportunity to attend a future class.