

AGENDA

Notice is hereby given of a meeting of the Board of Commissioners of Burkburnett to be held on **Monday, January 19, 2015 at 7:00 p.m.** at City Hall-Council Chambers, 501 Sheppard Road, Burkburnett, Texas for the purpose of considering the following agenda items. The Board of Commissioners may discuss and take action on any item on this agenda. The Board of Commissioners reserves the right to meet in a closed session on any agenda item should the need arise and if applicable pursuant to authorization by Title 5, Chapter 551, of the Texas Government Code.

The public may speak on items listed on the posted agenda. All persons desiring to address a specific agenda item must submit an "Appearance before the City Commissioners" form prior to the reading of the item to the City Clerk, Janelle Dolan. The Mayor will allow comments before each agenda item for which they have requested to be heard. Comments will be limited to three (3) minutes with a maximum two (2) minute extension following approval by a majority of the members of the Board of Commissioners.

Item 1. Mayor: Call meeting to order.

Item 2. Invocation-

Item 3. Pledge of Allegiance.

Item 4. CONSENT AGENDA:

A. Approval of Minutes from December 15, 2014

Item 5. Resolution Number 573. A resolution declaring support for the River Terrace for affordable rental housing.

Item 6. Discuss and take any action necessary on Family Aquatic Center assessment.

Item 7. Ordinance Number 868. An Ordinance amending section 97.09 Friendship Community Park Pond.

Item 8. Discuss and take any action necessary on professional service agreement with Bundy, Young, Sims, & Potter for architectural services for a Police Department Master Plan Concept.

Item 9. Mayor to close regular meeting and open "Public Hearing" for the following Planning & Zoning Commission Case:

A. Case #2014-19 rezone application for 1609 and 1611 Sheppard Rd., from Single Family Residential-6 (SF-6) to Residential Open (R-2).

Item 10. Mayor to close Public Hearing and reopen the regular meeting and take any action necessary on Planning & Zoning Commission Case:

A. Case #2014-19 rezone application for 1609 and 1611 Sheppard Rd., from Single Family Residential-6 (SF-6) to Residential Open (R-2).

Item 11. Discuss and take any action necessary on appointments to the Tax Increment Financing (TIF) Board.

Item 12. Resolution Number 571. A resolution establishing the fees for the Burkburnett Family Aquatic Center.

Item 13. Resolution Number 572. A resolution establishing fees for the Burkburnett Memorial Cemetery.

Item 14. Resolution Number 574. A resolution authorizing the submission of a Texas Community Development Block Grant Program Application to the Department of Agriculture.

Item 15. Review of monthly reports.

- A. Administration
 - Sales Tax
- B. Public Works
- C. Public Safety/Fire Department
- D. Economic Development
 - Prospect Update
 - Neighborhood Reinvestment Grant Program

Item 16. Public Comments.

The Board of Commissioners invites citizens to speak on any topic.

Please fill out an "Appearance before City Commissioners" form in order to address the Commissioners and turn the form in prior to 7:00 p.m. to City Clerk, Janelle Dolan.

Public Comments are limited to five minutes. Time limits can be adjusted by the Mayor as to accommodate more or fewer speakers.

Unless the item is specifically noted on this agenda, the Board of Commissioners is required under the Texas Open Meetings Act to limit its response to one of the following:

Responding with a statement of specific factual information or reciting the City's existing policy on that issue.

Item 17. City Manager's report.

- Chamber of Commerce Banquet – ~~April 24, 2014~~ January 24, 2015

Item 18. Commissioner's Comments.

Pursuant to Government Code Section 551.0415, City Commissioner Members may make a report about items of Community interest during a meeting of the governing body without having given notice of the report. Items of community interest include:

*Expressions of thanks, congratulations, or condolence;

*Information regarding holiday schedules;

*An honorary or salutary recognition of a public official, public employee, or other citizen, except that a discussion regarding a change in the status of the person's public office of public employment is not an honorary or salutary recognition for purposes of this subdivision;

*A reminder about an upcoming event organized or sponsored by the governing body;

*Information regarding a social, ceremonial, or community event organized or sponsored by an entity other than the governing body that was attended or is scheduled to be attended by a member of the governing body or an official or employee of the municipality; and

***Announcements involving an imminent threat to the public health and safety of people in the municipality that has arisen after the posting of the agenda.**

Item 19. Adjournment.

I, Janelle Dolan, City Clerk for the City of Burkburnett, Texas do hereby certify that I posted this agenda on the glass front door of the City Hall, facing the outside at 11:30 a.m. on January 16, 2015 in compliance with the Open Meeting Act Chapter 551.



Janelle Dolan, City Clerk

Posted 1/16/2015 @ 11:30am

This facility is wheelchair accessible and accessible parking spaces are available. Requests for accommodation or interpretive services must be made 72 hours prior to this meeting. Please contact the City Clerk's office at (940) 569-2263 for further information.

MINUTES

BOARD OF COMMISSIONERS

The Board of Commissioners of the City of Burkburnett, Texas met in a regular meeting on Monday, December 15, 2014 at 7:00 p.m. in the Council Chambers of the City Hall, 501 Sheppard Road, Burkburnett, Texas. The meeting was open to the public with notice being given in compliance with the Open Meetings Act. The following Commissioners were present:

| | |
|-----------------|---------------|
| Carl Law | Mayor |
| Bill Lindenborn | Mayor Pro Tem |
| Randy Brewster | Commissioner |
| Frank Ducos | Commissioner |
| Don Hardy | Commissioner |
| Marguerite Love | Commissioner |
| Mike Tugman | Commissioner |

Others present: Mike Whaley, City Manager; Trish Holley, Director of Administration; Gordon Smith, Director of Public Works; Deana Sheriff, Economic Development Director; Janelle Dolan, City Clerk; and Ed Stahr, Police Chief.

Item 1. Mayor Law called the meeting to order and welcomed the visitors.

Item 2. Invocation was given by Mark Simons, Pastor of Jan Lee Baptist Church.

Item 3. The Pledge of Allegiance was led by Commissioner Ducos.

Item 4. Consent Agenda.

A. Approval of Minutes from November 17 , 2014

Motion was made by Commissioner Love, seconded by Commissioner Hardy to approve Consent Agenda 4. Motion carried unanimously.

Item 5. Mayor Law closed the regular meeting at 7:03 p.m. and opened the “Public Hearing” for the following Planning & Zoning Commission Cases:

A. Case #2014-19 rezone application for 1609 and 1611 Sheppard Rd., from Single Family Residential-6 (SF-6) to Residential Open (R-2).

Gordon Smith, Director of Public Works, addressed the Mayor and Commissioners and stated the application was presented by Everett Davis owner of property located at 1609 and 1611 Sheppard Rd. This request is to rezone the property from Single Family

Residential (SF-6) to Residential Open (R-2). Applicant stated reason for the request is to allow manufactured homes on the lots because they have a potential buyer. Public Notices as required by the Zoning Ordinance were sent to the proposed district and all properties 200 feet adjacent to the proposed district. All publishing and mail out requirements have been met.

Two (2) responses were received. One written response from the Joseph “Brant” Stubblefield owner of 1601 Sheppard Rd. objecting to the zoning change (enclosed letter). Also one telephone response from Fred Morgan owner of 1618 Sheppard Rd. in favor of the request to change the zoning.

On December 8, 2014 the Planning and Zoning Board met and staff presented the information for review and a recommendation to City Commissioners. Mr. Davis was in attendance and presented additional information. The Board discussed the case and consider the overall evaluation of the request, and its assessment regarding how the request relates to the City’s Comprehensive Plan.

Then a motion was made and seconded for denial of the zoning change request. Chairman Tim Cornelius took a vote. The vote was 3-2 in favor of denying the request.

The motion was made because the request does not comply with the Comprehensive Plan and receipt of an objection from an adjacent landowner within 200 feet.

Item 6. Mayor Law closed the “Public Hearing” at 7:10 p.m. and reopened the regular meeting to take action on the Planning & Zoning Commission Cases:

- A. Case #2014-19 rezone application for 1609 and 1611 Sheppard Rd., from Single Family Residential-6 (SF-6) to Residential Open (R-2).

Tim Cornelius, Chairman of the Planning and Zoning Board, was present and answered all questions from the Board of Commissioners.

Motion was made by Commissioner Lindenborn, seconded by Commissioner Ducos to accept the Planning and Zoning Board’s recommendation to deny the zoning change request based on non-compliance with the City’s Comprehensive Plan and the letter from the individual objecting to the zoning change.

Ayes: Commissioners Lindenborn, Brewster and Ducos
Nays: Mayor Law; Commissioners Hardy, Love, and Tugman
Motion failed.

Further discussion held.

Motion was made by Commissioner Tugman, seconded by Commissioner Love to delay a decision on this agenda item.

Ayes: Mayor Law; Commissioners Ducos, Hardy, Love and Tugman

Nays: Commissioners Lindenborn and Brewster

Motion carried.

Item 7. Mike Whaley, City Manager, addressed the Mayor and Commissioners and stated the City of Wichita Falls recently amended their Drought Contingency Plan as it pertained to the Stage 5 water restrictions. Specifically, they voted 4 to 2 to allow car washes to remain in operation when the lake levels reached a combined 20%. This would omit their existing restrictions which required car washes to close at 20% combined lake levels. Since the City of Burkburnett is a wholesale water customer of Wichita Falls, we are bound by contract to follow similar restrictions with our Drought Contingency Plan. We currently have similar language requiring car washes to be closed if lake levels reach a combined 20%. Now that the City of Wichita Falls has omitted this language from their Drought Contingency Plan, we can discuss the possibility of omitting this language from our plan as well. Burkburnett has two operational carwashes that have a combined average demand of less than 10,000 gallons per day. Mr. Whaley stated that he believed we need to keep in mind that at this point and time our citizens are unable to wash their vehicles at home due to the current drought and restrictions. The car washes we do have are providing a service to the community that they are unable to perform themselves.

Motion was made by Commissioner Tugman, seconded by Commissioner Love to amend Ordinance Number 867 which will be presented in Agenda Item 8. Motion carried unanimously.

Item 8. Ordinance Number 867 was presented. Caption of same being:

AN ORDINANCE OF THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS, AMENDING APPENDIX J OF THE WATER CONSERVATION PLAN; ESTABLISHING CRITERIA FOR THE DROUGHT CONTINGENCY PLAN; PROVIDING PENALTIES, SEVERABILITY AND AN EFFECTIVE DATE.

Motion was made by Commissioner Tugman, seconded by Commissioner Ducos to approve Ordinance Number 867 with the removal of letter I under Stage 5 Restrictions. Motion carried unanimously.

Item 9. Mr. Whaley addressed the Mayor and Commissioners and stated the Zoning Board of Adjustments (ZBA) is appointed by the Board of Commissioners. The terms for Board members Mickey Cornelius and Donna Beaver will expire this month. Mr. Whaley stated both members are eligible for re-appointment and have expressed their willingness to serve.

Motion was made by Commissioner Love, seconded by Commissioner Hardy to re-appoint Mickey Cornelius and Donna Beaver to the Zoning Board of Adjustments. Motion carried unanimously.

Item 10. Mr. Smith addressed the Mayor and Commissioners and stated the terms of three Cemetery Board members will expire in December. The members with terms expiring are: Kathy Patterson, Paula Smith and Brenda Whaley. Mr. Smith stated all members are eligible for re-appointment and have expressed their willingness to serve.

Motion was made by Commissioner Tugman, seconded by Commissioner Lindenborn to re-appoint Kathy Patterson, Paula Smith, and Brenda Whaley to the Cemetery Board. Motion carried unanimously.

Item 11. Review of monthly reports.

A. Administration-Nothing reported.

B. Public Works

- Family Aquatic Center- Mr. Smith reported they are working on the exterior lights. The slide foundations are in and slides should be installed the first week of February.
- Water Wells- Mr. Smith reported they are working on the SCADA system and there is a final walk through of the wells on December 29.
- Effluent/Reuse Water Vending- Mr. Smith reported it is fully operational and has 76 customers. There have been no complaints. Mr. Smith reported there are 43 potable water customers.

C. Public Safety/Fire Department-Nothing reported.

D. Economic Development- Deana Sheriff, Economic Development Director, reported she is working with three companies that are looking at expanding. She reported a new dog groomer has opened; a resale shop on Kramer Rd., and a wood artist will be opening in January. Ms. Sheriff stated that the Neighborhood Reinvestment Grant Program has issued reimbursement funds to Lite Pan, Dr. Doerre, and BB Nails.

Item 12. The following addressed the Mayor and Commissioners:

Thomas Watson, 209 S. Ave B, Lot 21, Burkburnett, TX

Item 13. City Manager's report.

Mr. Whaley reported City Hall will be closed for the Christmas Holiday on December 25 and on January 1, 2015 for New Year's Day. The City Christmas party will be held on December 11 and the Christmas Parade is scheduled for December 12.

Item 14. Commission comments.

Item 15. Motion was made by Commissioner Tugman, seconded by Commissioner Hardy to adjourn. Motion carried unanimously.

Carl Law, Mayor

ATTEST:

Janelle Dolan, City Clerk



City Commission Agenda Memo

From: Deana Sheriff, Executive Director, Burkburnett Development Corporation

Date: January 19, 2015

Item: Resolution Number 573. A resolution of support for JES Development Company's application for Texas Department of Housing and Community Affairs (TDHCA) for 2015 Housing Tax Credits for River Terrace, a proposed development of Section 42 affordable rental housing.

Background

JES Development Company has applied to the TDHCA for 2015 Housing Tax Credits to build a 58-65 unit affordable rental housing project, to be known as "River Terrace." The approximate cost for development of the project is between \$7 and \$7.5 million dollars.

JES Development Company has entered into a contract with Burkburnett Development Corporation to purchase 5.459 acres on Sheppard Road (ABST 322 WINTERS), located between the Red River Inn and Twilite Inn. Purchase price for the property was set at \$150,000, and sale is contingent upon JES Development Company receiving the TDHCA 2015 Housing Tax Credits.

Fiscal Impact

The TDHCA Housing Tax Credit program requires the community wherein the project will be located provide financial assistance to the development. The City of Burkburnett would be required to provide a commitment of \$94,000.00 to the project. The commitment may be in the form of a real estate tax abatement or an in-kind contribution for fees associated with the development, or a loan with an interest rate not to exceed 3%, or an in-kind commitment for infrastructure development, or a combination of any or all of the above resulting in financial assistance totaling \$94,000.00. Said financial assistance shall be for a minimum term of 15 years.

Options

- Approve Resolution Number 573
- Not approve Resolution Number 573

Staff Recommendation

Approve Resolution Number 573

Attachments

Resolution Number 573

RESOLUTION NUMBER 573

A RESOLUTION OF SUPPORT OF THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS SUPPORTING JES DEVELOPMENT COMPANY'S PROPOSED DEVELOPMENT OF AFFORDABLE RENTAL HOUSING KNOWN AS RIVER TERRACE, TO BE LOCATED IN THE 1000 BLOCK OF SHEPPARD ROAD IN THE CITY OF BURKBURNETT, WICHITA COUNTY, finding and determining this meeting was open to the public, as required by law.

WHEREAS, JES Development Company intends to submit an application to the Texas Department of Housing and Community Affairs (TDHCA) for 2015 Housing Tax Credits for River Terrace; and

WHEREAS, JES Development Company has applied for financial assistance in the amount of \$94,000 from the City of Burkburnett, Texas; and

WHEREAS, 10 TAC §11.9(d)(2)(B)(C)(D) of the TDHCA rules governing the Competitive Housing Tax Credit Program provide for an applicant to be awarded one (1) point for a Resolution from a unit of general local government confirming its commitment of qualifying funding; and an applicant will be awarded one (1) point if said assistance is for a period of 15 years; and

WHEREAS, the BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TX has determined that JES Development Company is eligible for an award of financial assistance; and

WHEREAS, this resolution was approved in a meeting which was open to the public and preceded by proper notice as required by Chapter 551 of the Texas Government Code;

NOW, THEREFORE, BE IT RESOLVED THAT THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TX, hereby adopts this resolution to evidence its commitment of \$94,000 in financial assistance to be provided to the Development, such commitment to be in the form of a real estate tax abatement or an in-kind contribution for fees associated with the development, or a loan with an interest rate not to exceed 3%, or an in-kind commitment for infrastructure development, or a combination of any or all of the above resulting in financial assistance totaling \$94,000.00. Said financial assistance shall be for a minimum term of 15 years.

FURTHER RESOLVED that the officers of the City are hereby authorized and directed to take such action as may be reasonably necessary to carry this resolution into effect.

PASSED AND APPROVED on this 19th day of January, 2015.

Carl Law, Mayor

Janelle Dolan, City Clerk



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: BFAC (Burkburnett Family Aquatic Center) Assessment (Kimley-Horn)

Background

Previously, City staff was given direction to make additional improvements to the BFAC. These included additional parking space, sidewalks, and improvements to Tommy Thornton Way. We have asked our engineering firm Kimley-Horn to give us an assessment of the current project and request to review additional improvements. If the Board of Commissioners so chooses to proceed pursuing these additional improvements then we would need to secure estimates for further review and approval as a change order to the existing project.

Fiscal Impact

Unknown until engineer secures estimates

Options

- Make a motion to instruct staff to pursue change order to secure estimates for further review and approval
- Take no action

Staff Recommendation

Staff recommends securing estimates for further review and approval to secure change order

Attachments

Kimley-Horn Assessment



MEMORANDUM

To: Mr. Gordon Smith P.E.
Public Works Director, City of Burkburnett

From: Austin Powers, PLA
Tom Grant, P.E., PTOE
Luke Schmidt, E.I
Kimley-Horn and Associates, Inc.

Date: January 14, 2015

Subject: Traffic Circulation and Parking Review at Burkburnett Family Aquatic Center

Project Overview

The City of Burkburnett has requested Kimley-Horn to provide professional services to analyze the feasibility of access improvements for the aquatic center as well as the feasibility of additional parking. Tommy Thornton Way is the main access point to and from the aquatics center, and is the focus for improvements to serve both event traffic and emergency response vehicles housed to the west of the aquatics center. In addition, the City requested the possibility/feasibility of a food truck vending area along Tommy Thornton Way, and a study of the feasibility, access and size of a third parking lot to the south of the aquatics center. These improvements are intended to improve the access to the aquatics center as well as increase parking capacity and potential amenity flexibility.

Traffic Circulation Analysis

The initial step in the alternatives assessment was analyzing the traffic at the existing intersections both with and without the development traffic. This is done to evaluate any existing operational/capacity constraints or needed intersection improvements. As part of the study, the following intersections were counted during the PM peak hour (4:45-6:00pm) and analyzed to establish a baseline for the existing traffic in the area.

- Tommy Thornton Way at Davy Drive
- Davy Drive at Kramer Road

The existing analysis did not determine any operational deficiencies in the area as all intersections operate at an acceptable level of service. **Table 1** shows the delay and Level of Service for the two studied intersections for both the existing and proposed traffic projections.

The proposed traffic projections are based on guidance from the sizing and capacity of the aquatics facility. Due to the capacity of the waterpark, assuming all pool guests drive separately, 400 vehicles could arrive at or leave the water park during the peak hour. This theoretical number is not realistic due to the type of pool as well as the available parking. As such, it was assumed that a worst case

scenario event would consist of all pool specific parking and public park parking full. This equated to 135 vehicles. As far as a distribution, it was assumed that all vehicles would exit to the west with 50% of the aquatic center traffic turning south on Davy Drive and 50% turning north onto Davy Drive. Of the traffic heading south on Davy Drive, an estimated 25% would turn left and 25% would turn right onto Kramer Road. The two previously mentioned intersections were then analyzed for average delay and Level of Service with the proposed site traffic, as seen in **Table 1**. Level of service (LOS), which is a measure of the degree of congestion, ranges from LOS A (free flowing) to LOS F (a congested, forced flow condition). Synchro 8™ analysis reports are provided as an **Attachment**.

Table 1 – Existing and Forecasted Traffic Analysis

| Intersection | Controlled Approach | PM Peak Hour | |
|---|---------------------|--------------------|-----|
| | | Delay ¹ | LOS |
| Scenario 1: Existing Roadway Network + Existing Traffic | | | |
| Tommy Thornton Way at Davy Drive | WB Stop Controlled | 9.9 | A |
| Davy Drive at Kramer Road | SB Stop Controlled | 13.5 | B |
| Scenario 2: Existing Roadway Network + Existing Traffic with Aquatic Center Traffic | | | |
| Tommy Thornton Way at Davy Drive | WB Stop Controlled | 13.9 | B |
| Davy Drive at Kramer Road | SB Stop Controlled | 15.4 | C |
| ¹ Delay is reported as HCM delay in seconds per vehicle | | | |

The two scenarios analyzed above are helpful to determine the operations of the critical intersection and also to help recommend capacity related intersection improvements. The analysis shows that all turning movements operate at an acceptable level of service for both scenarios (existing and with the aquatic center traffic).

Roadway Improvement Concept

Traffic analysis is a valuable tool to determine intersection operations. Traffic analysis however does not capture unique constraints of a facility. For example, the aquatics center is located on Tommy Thornton Way which contains both narrow width traffic lanes and an Emergency Medical Service (EMS) facility requiring access on Tommy Thornton Way. Due to the concerns communicated by the City, two alternatives were analyzed to address the following concerns to determine an appropriate cross-section:

- One of the concerns communicated by the City was the need to improve Tommy Thornton Way due to the existing narrow width. A field visit determined that Tommy Thornton Way ranged in width from 18 to 20 feet. This roadway width was adequate to

- serve the existing low demand on the facility. A wider cross-section will better serve the future forecasted traffic on the roadway facility from the aquatics center.
- Another concern was the need for quick and easy access for EMS vehicles both in and out of the EMS station on Tommy Thornton Way. This facility is operated by volunteer staff, meaning that in the event of an emergency the volunteers must have access in and out of the EMS station. It is critical that an improved Tommy Thornton Way allow for ease of access for EMS volunteers entering and exiting the EMS station.
 - The City also requested the flexibility to accommodate potential food truck parking. The City expressed interest in providing a potential food truck venue as an added amenity for the public park and aquatic facility.
 - Parking was another parameter for the roadway concept. Depending on carpool occupancy rates, the aquatics center capacity exceeds the parking provided by the facility. Tommy Thornton Way was seen as an opportunity to improve the amount of on-street parking for the aquatics center. However, this was not feasible due to the limited space along Tommy Thornton Way.
 - The City requested that as much of the public park be preserved as possible.

The considerations are reflected in the **Attached** roadway alignment conceptual exhibit. The concept was broken up into two alternatives that reflect the same design idea, but have varying levels of improvements. Both alternatives consist of a three-lane cross-section with a two-way left-turn lane (TWLTL). The three-lane section was considered to allow for storage of turning vehicles into the aquatics center as well as an easy access point for EMS vehicles. There are no significant driveways located to the west of the EMS station, so the TWLTL could function as a devoted lane to support EMS access to Davy Drive. Both concepts would consist of a mill and overlay of the existing roadway with a full depth widening to achieve the recommended roadway widths. The **Attached** opinion of probable project cost takes into account this widening as well as a concrete band on the north/west edge of the proposed roadway to protect the reconstructed edge. Alternative 1 includes modifications to the intersection of Tommy Thornton Way at Davy Drive, which is not included in the base design concept.

- The base design concept is the less expensive option focusing more on improving the roadway and relying on the existing intersection access to Davy Drive. The traffic analysis showed that the existing intersection geometry will adequately serve the water park traffic. As such, the proposed cross-section transitions to a two lane undivided section to properly tie into the existing intersection with Davy Drive. The chevron and tapered area would serve as emergency stacking in the event of an EMS call. Exiting vehicles going westbound on Tommy Thornton Way could pull over to the right, allowing for the EMS volunteers to quickly leave the facility. The traffic analysis showed that the existing driveway geometry will adequately serve the water park traffic.
- Alternative 1 concept is the more expensive option, but also allows the entire three-lane cross section to access Davy Drive. Alternative 1 widens the existing intersection to allow the proposed Tommy Thornton Way cross-section to continue until intersecting with Davy Drive. This will provide more capacity and stacking space for vehicles taking a left and vehicles

taking a right onto Davy Drive because each movement will have a devoted turning lane. To widen the driveway, the sidewalk and crosswalk to the north will need to be reconstructed. The existing drainage pipe under the driveway will need to be lengthened. This option is a higher cost, but provides a more comprehensive improvement.

Alternative 1 is recommended due to the ability to use the entire three-lane cross-section to the intersection of Davy Drive without reducing the capacity of the proposed cross-section. It is understood that cost is a consideration, so two alternatives were provided to better understand both performance and cost implications.

Parking Lot Concept

Three options were developed for the proposed parking lot located to the south of the new family aquatic center. A review of the existing site revealed a few site constraints for a new parking area.

- There are existing trees on-site that will limit the parking area if not removed.
- Elevation differences might limit the sidewalk connection to the new aquatic facility entry without some additional earthwork. Furthermore, if the existing security fence around the water tank is moved to allow for the walk to connect to the proposed sidewalk, consideration for drainage will need to be taken into account as the new sidewalk will cross a drainage area.
- Additional topographic survey information will be required to tie into E. Kramer Road and to design for proper drainage.

Parking Option A

This option shows the existing trees on the northern portion of the proposed parking area to remain. This allows for 24 parking spaces. The existing security fence around the water tank is shown to be relocated to allow for a sidewalk to connect to the front of the aquatic center. The existing grade will likely need to be raised and the deck drainage outfall from aquatic center will likely need to be extended to allow for proper drainage.

Parking Option B

This option shows the existing trees on the northern portion of the proposed parking area to be removed. This allows for 39 parking spaces. The existing security fence around the water tank is shown to be relocated to allow for a sidewalk to connect to the front of the aquatic center. The existing grade will likely need to be raised and the deck drainage outfall from aquatic center will likely need to be extended to allow for proper drainage.

Parking Option C

This option shows the three existing trees on the northwest portion of the proposed parking area to remain with the one existing tree on the northeast portion of the proposed parking area to be

removed. This allows for 28 parking spaces. The existing security fence around the water tank is shown to be relocated to allow for a sidewalk to connect to the front of the aquatic center. The existing grade will likely need to be raised and the deck drainage outfall from aquatic center will likely need to be extended to allow for proper drainage.

Conclusion

The existing traffic analysis and forecasted traffic analysis with the site traffic did not show a deficiency in the roadway network. However, other traffic and access concerns exist associated with the existing Tommy Thornton Way cross-section, especially due to the aquatic center opening soon. These concerns were evaluated and two alternative concepts were created. It is recommended to construct Alternative 1 which includes the intersection approach widening at Davy Drive to take advantage of the benefits of constructing a three-lane cross-section.

ATTACHMENTS SUMMARY:

Roadway and Traffic

- Roadway Concept with two alternatives
- Opinion of Probable Project Cost for the Roadway alternatives
- Synchro 8™ analysis reports

Parking

- Site Plan – Parking Addition Option A
- Site Plan – Parking Addition Option B
- Site Plan – Parking Addition Option C
- Opinion of Probable Costs – Parking Option A
- Opinion of Probable Costs – Parking Option B
- Opinion of Probable Costs – Parking Option C

| | |
|---|-------------------------|
| Client: City of Burkburnett | Date: 1/14/2015 |
| Project: Roadway Rehabilitation and Widening | Prepared By: LAS |
| KHA No.: 64460201 | Checked By: LNA |

| Item No. | Item Description | Quantity | Unit | Unit Price | Item Cost |
|----------|---|----------|------|-------------|-----------|
| 1 | Mobilization | 1 | LS | \$30,000.00 | \$30,000 |
| 2 | General Site Prep (Includes Earthwork And All Demo) | 1 | LS | \$15,000.00 | \$15,000 |
| 3 | Barricades, Signs, and Temporary Traffic Control | 1 | LS | \$10,000.00 | \$10,000 |
| 4 | Erosion Control | 1 | LS | \$5,000.00 | \$5,000 |
| 5 | Removal and Relocation of Bollards | 600 | LF | \$20.00 | \$12,000 |
| 6 | 2" Mill | 1,400 | SY | \$10.00 | \$14,000 |
| 7 | 2" HMA Type "D" Overlay | 1,400 | SY | \$20.00 | \$28,000 |
| 8 | Full Depth Construction (6" Asphalt) | 700 | SY | \$80.00 | \$56,000 |
| 9 | Ribbon Curb (2' Wide) | 600 | LF | \$50.00 | \$30,000 |
| 10 | Thermoplastic - Yellow 4" | 1,800 | LF | \$5.00 | \$9,000 |
| 11 | Thermoplastic - Yellow 24" | 100 | LF | \$20.00 | \$2,000 |
| 12 | Thermoplastic - White 4" | 900 | LF | \$5.00 | \$4,500 |
| 13 | Thermoplastic - White 24" | 100 | LF | \$20.00 | \$2,000 |
| 14 | Thermoplastic - Arrows | 6 | EA | \$250.00 | \$1,500 |
| 15 | Signage (Relocate and Furnish/Install) | 1 | LS | \$2,500.00 | \$2,500 |
| 16 | Asphalt Cap Seal Existing Parking Lot | 1,500 | SY | \$5.00 | \$7,500 |

Bid Alternate - Additional Improvements

| | | | | | |
|----|--|-------|----|-------------|----------|
| A1 | Full Depth Construction (6" Asphalt) | 20 | SY | \$150.00 | \$3,000 |
| A2 | Sidewalk | 1,000 | SF | \$10.00 | \$10,000 |
| A3 | Drainage Pipe | 20 | LF | \$100.00 | \$2,000 |
| A4 | Thermoplastic - Yellow 4" | 50 | LF | \$5.00 | \$250 |
| A5 | Thermoplastic - Yellow 24" (Reduction from Base Bid) | -50 | LF | \$20.00 | -\$1,000 |
| A6 | Thermoplastic - White 4" (Reduction from Base Bid) | -150 | LF | \$5.00 | -\$750 |
| A7 | Thermoplastic - White 24" | 50 | LF | \$20.00 | \$1,000 |
| A8 | Crosswalk Treatment Allowance | 1 | LS | \$10,000.00 | \$10,000 |

- Basis for Cost Projection:**
- No Design Completed
 - Preliminary Design
 - Final Design

| | | |
|---------------------------------|-------|------------------|
| TOTAL- BASE CONSTRUCTION | | \$229,500 |
| Conting. (%,+/-) | 20.0% | \$50,500 |
| GRAND TOTAL | | \$280,000 |

| | | |
|-----------------------------|-------|------------------|
| TOTAL- BID ALTERNATE | | \$253,500 |
| Conting. (%,+/-) | 20.0% | \$56,500 |
| GRAND TOTAL | | \$310,000 |

| | |
|--|-------|
| SURVEY AND ENGINEERING SERVICES | |
| (%,+/-) | 15.0% |
| \$45,000 | |

This total does not reflect property acquisition.

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.

HCM Unsignalized Intersection Capacity Analysis

1: Davy Dr & Peyton St

11/18/2014



| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 6 | 2 | 102 | 3 | 5 | 153 |
| Sign Control | Stop | | Free | | | Free |
| Grade | 0% | | 0% | | | 0% |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 7 | 2 | 111 | 3 | 5 | 166 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | | None | | | None |
| Median storage (veh) | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 290 | 112 | | | 114 | |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 290 | 112 | | | 114 | |
| tC, single (s) | 6.4 | 6.2 | | | 4.1 | |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 3.5 | 3.3 | | | 2.2 | |
| p0 queue free % | 99 | 100 | | | 100 | |
| cM capacity (veh/h) | 698 | 940 | | | 1475 | |

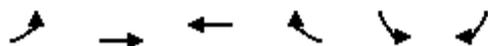
| Direction, Lane # | WB 1 | NB 1 | SB 1 |
|------------------------|------|------|------|
| Volume Total | 9 | 114 | 172 |
| Volume Left | 7 | 0 | 5 |
| Volume Right | 2 | 3 | 0 |
| cSH | 746 | 1700 | 1475 |
| Volume to Capacity | 0.01 | 0.07 | 0.00 |
| Queue Length 95th (ft) | 1 | 0 | 0 |
| Control Delay (s) | 9.9 | 0.0 | 0.3 |
| Lane LOS | A | | A |
| Approach Delay (s) | 9.9 | 0.0 | 0.3 |
| Approach LOS | A | | |

| Intersection Summary | | | |
|-----------------------------------|--|-------|------------------------|
| Average Delay | | 0.4 | |
| Intersection Capacity Utilization | | 22.1% | ICU Level of Service A |
| Analysis Period (min) | | 15 | |

HCM Unsignalized Intersection Capacity Analysis

2: Kramer Rd & Davy Dr

11/18/2014



| Movement | EBL | EBT | WBT | WBR | SBL | SBR |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 82 | 108 | 121 | 33 | 118 | 35 |
| Sign Control | | Free | Free | | Stop | |
| Grade | | 0% | 0% | | 0% | |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 89 | 117 | 132 | 36 | 128 | 38 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | None | None | | | |
| Median storage (veh) | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 167 | | | | 445 | 149 |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 167 | | | | 445 | 149 |
| tC, single (s) | 4.1 | | | | 6.4 | 6.2 |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 2.2 | | | | 3.5 | 3.3 |
| p0 queue free % | 94 | | | | 76 | 96 |
| cM capacity (veh/h) | 1410 | | | | 535 | 897 |

| Direction, Lane # | EB 1 | EB 2 | WB 1 | SB 1 |
|------------------------|------|------|------|------|
| Volume Total | 89 | 117 | 167 | 166 |
| Volume Left | 89 | 0 | 0 | 128 |
| Volume Right | 0 | 0 | 36 | 38 |
| cSH | 1410 | 1700 | 1700 | 589 |
| Volume to Capacity | 0.06 | 0.07 | 0.10 | 0.28 |
| Queue Length 95th (ft) | 5 | 0 | 0 | 29 |
| Control Delay (s) | 7.7 | 0.0 | 0.0 | 13.5 |
| Lane LOS | A | | | B |
| Approach Delay (s) | 3.3 | | 0.0 | 13.5 |
| Approach LOS | | | | B |

| Intersection Summary | | | |
|-----------------------------------|--|-------|------------------------|
| Average Delay | | 5.4 | |
| Intersection Capacity Utilization | | 31.6% | ICU Level of Service A |
| Analysis Period (min) | | 15 | |

HCM Unsignalized Intersection Capacity Analysis

1: Davy Dr & Peyton St

11/18/2014



| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 182 | 186 | 102 | 3 | 5 | 153 |
| Sign Control | Stop | | Free | | | Free |
| Grade | 0% | | 0% | | | 0% |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 198 | 202 | 111 | 3 | 5 | 166 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | | None | | | None |
| Median storage (veh) | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 290 | 112 | | | 114 | |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 290 | 112 | | | 114 | |
| tC, single (s) | 6.4 | 6.2 | | | 4.1 | |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 3.5 | 3.3 | | | 2.2 | |
| p0 queue free % | 72 | 79 | | | 100 | |
| cM capacity (veh/h) | 698 | 940 | | | 1475 | |

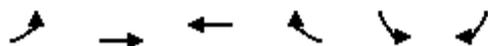
| Direction, Lane # | WB 1 | NB 1 | SB 1 |
|------------------------|------|------|------|
| Volume Total | 400 | 114 | 172 |
| Volume Left | 198 | 0 | 5 |
| Volume Right | 202 | 3 | 0 |
| cSH | 803 | 1700 | 1475 |
| Volume to Capacity | 0.50 | 0.07 | 0.00 |
| Queue Length 95th (ft) | 71 | 0 | 0 |
| Control Delay (s) | 13.9 | 0.0 | 0.3 |
| Lane LOS | B | | A |
| Approach Delay (s) | 13.9 | 0.0 | 0.3 |
| Approach LOS | B | | |

| Intersection Summary | | | |
|-----------------------------------|--|-------|------------------------|
| Average Delay | | 8.1 | |
| Intersection Capacity Utilization | | 40.2% | ICU Level of Service A |
| Analysis Period (min) | | 15 | |

HCM Unsignalized Intersection Capacity Analysis

2: Kramer Rd & Davy Dr

11/18/2014



| Movement | EBL | EBT | WBT | WBR | SBL | SBR |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 82 | 108 | 121 | 33 | 135 | 198 |
| Sign Control | | Free | Free | | Stop | |
| Grade | | 0% | 0% | | 0% | |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 89 | 117 | 132 | 36 | 147 | 215 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | None | None | | | |
| Median storage (veh) | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 167 | | | | 445 | 149 |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 167 | | | | 445 | 149 |
| tC, single (s) | 4.1 | | | | 6.4 | 6.2 |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 2.2 | | | | 3.5 | 3.3 |
| p0 queue free % | 94 | | | | 73 | 76 |
| cM capacity (veh/h) | 1410 | | | | 535 | 897 |

| Direction, Lane # | EB 1 | EB 2 | WB 1 | SB 1 |
|------------------------|------|------|------|------|
| Volume Total | 89 | 117 | 167 | 362 |
| Volume Left | 89 | 0 | 0 | 147 |
| Volume Right | 0 | 0 | 36 | 215 |
| cSH | 1410 | 1700 | 1700 | 704 |
| Volume to Capacity | 0.06 | 0.07 | 0.10 | 0.51 |
| Queue Length 95th (ft) | 5 | 0 | 0 | 74 |
| Control Delay (s) | 7.7 | 0.0 | 0.0 | 15.4 |
| Lane LOS | A | | | C |
| Approach Delay (s) | 3.3 | | 0.0 | 15.4 |
| Approach LOS | | | | C |

| Intersection Summary | | | |
|-----------------------------------|--|-------|------------------------|
| Average Delay | | 8.5 | |
| Intersection Capacity Utilization | | 42.6% | ICU Level of Service A |
| Analysis Period (min) | | 15 | |

HCM Unsignalized Intersection Capacity Analysis

1: Davy Dr & Peyton St

11/18/2014



| Movement | WBL | WBR | NBT | NBR | SBL | SBT |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 182 | 186 | 102 | 3 | 5 | 153 |
| Sign Control | Stop | | Free | | | Free |
| Grade | 0% | | 0% | | | 0% |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 198 | 202 | 111 | 3 | 5 | 166 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | | None | | | None |
| Median storage (veh) | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 290 | 112 | | | 114 | |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 290 | 112 | | | 114 | |
| tC, single (s) | 6.4 | 6.2 | | | 4.1 | |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 3.5 | 3.3 | | | 2.2 | |
| p0 queue free % | 72 | 79 | | | 100 | |
| cM capacity (veh/h) | 698 | 940 | | | 1475 | |

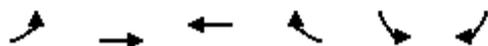
| Direction, Lane # | WB 1 | WB 2 | NB 1 | SB 1 |
|------------------------|------|------|------|------|
| Volume Total | 198 | 202 | 114 | 172 |
| Volume Left | 198 | 0 | 0 | 5 |
| Volume Right | 0 | 202 | 3 | 0 |
| cSH | 698 | 940 | 1700 | 1475 |
| Volume to Capacity | 0.28 | 0.21 | 0.07 | 0.00 |
| Queue Length 95th (ft) | 29 | 20 | 0 | 0 |
| Control Delay (s) | 12.2 | 9.9 | 0.0 | 0.3 |
| Lane LOS | B | A | | A |
| Approach Delay (s) | 11.0 | | 0.0 | 0.3 |
| Approach LOS | B | | | |

| Intersection Summary | | | |
|-----------------------------------|--|-------|------------------------|
| Average Delay | | 6.5 | |
| Intersection Capacity Utilization | | 28.8% | ICU Level of Service A |
| Analysis Period (min) | | 15 | |

HCM Unsignalized Intersection Capacity Analysis

2: Kramer Rd & Davy Dr

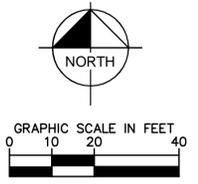
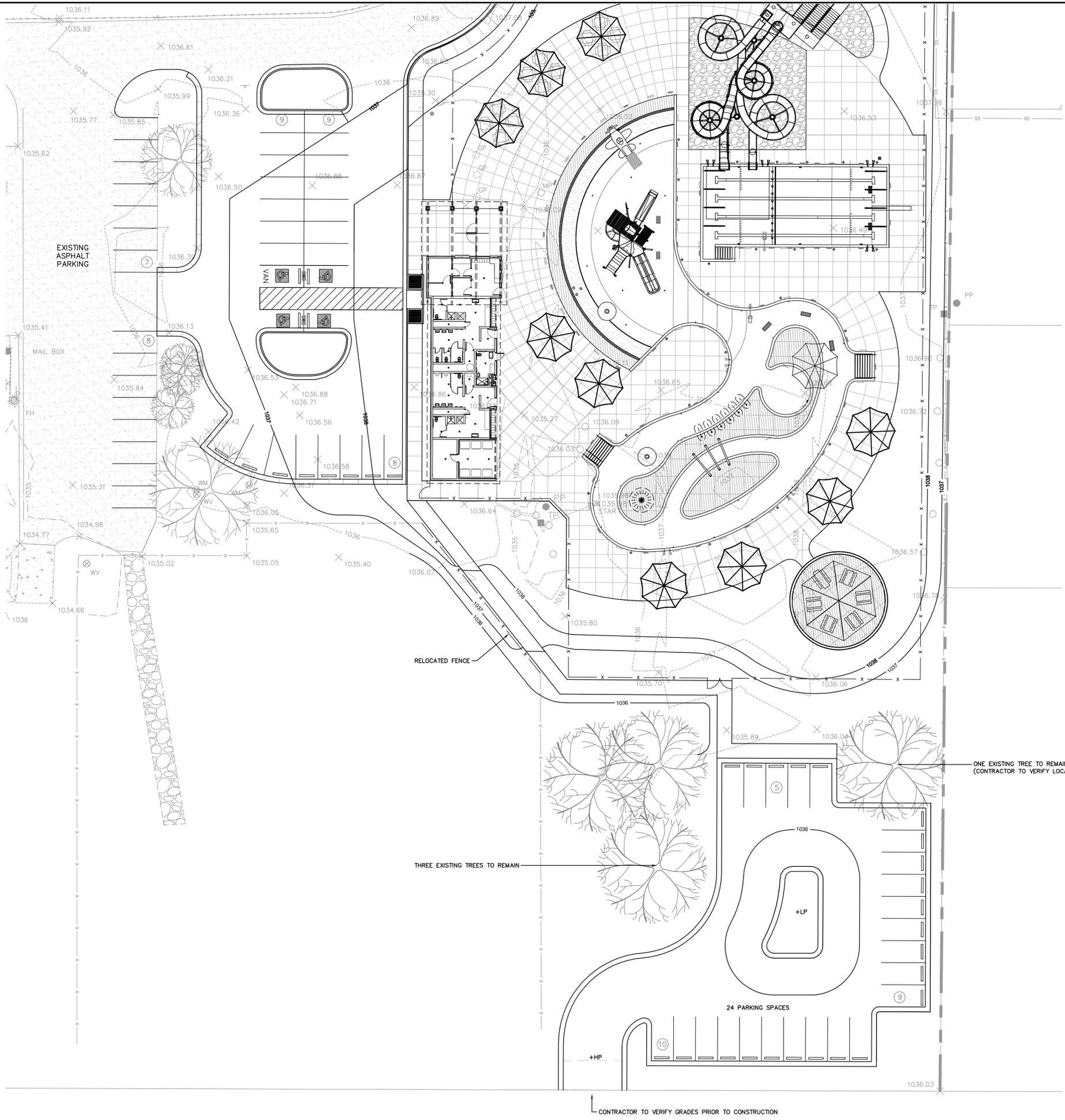
11/18/2014



| Movement | EBL | EBT | WBT | WBR | SBL | SBR |
|------------------------|------|------|------|------|------|------|
| Lane Configurations | | | | | | |
| Volume (veh/h) | 82 | 108 | 121 | 33 | 135 | 198 |
| Sign Control | | Free | Free | | Stop | |
| Grade | | 0% | 0% | | 0% | |
| Peak Hour Factor | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 | 0.92 |
| Hourly flow rate (vph) | 89 | 117 | 132 | 36 | 147 | 215 |
| Pedestrians | | | | | | |
| Lane Width (ft) | | | | | | |
| Walking Speed (ft/s) | | | | | | |
| Percent Blockage | | | | | | |
| Right turn flare (veh) | | | | | | |
| Median type | | None | None | | | |
| Median storage veh | | | | | | |
| Upstream signal (ft) | | | | | | |
| pX, platoon unblocked | | | | | | |
| vC, conflicting volume | 167 | | | | 445 | 149 |
| vC1, stage 1 conf vol | | | | | | |
| vC2, stage 2 conf vol | | | | | | |
| vCu, unblocked vol | 167 | | | | 445 | 149 |
| tC, single (s) | 4.1 | | | | 6.4 | 6.2 |
| tC, 2 stage (s) | | | | | | |
| tF (s) | 2.2 | | | | 3.5 | 3.3 |
| p0 queue free % | 94 | | | | 73 | 76 |
| cM capacity (veh/h) | 1410 | | | | 535 | 897 |

| Direction, Lane # | EB 1 | EB 2 | WB 1 | SB 1 |
|------------------------|------|------|------|------|
| Volume Total | 89 | 117 | 167 | 362 |
| Volume Left | 89 | 0 | 0 | 147 |
| Volume Right | 0 | 0 | 36 | 215 |
| cSH | 1410 | 1700 | 1700 | 704 |
| Volume to Capacity | 0.06 | 0.07 | 0.10 | 0.51 |
| Queue Length 95th (ft) | 5 | 0 | 0 | 74 |
| Control Delay (s) | 7.7 | 0.0 | 0.0 | 15.4 |
| Lane LOS | A | | | C |
| Approach Delay (s) | 3.3 | | 0.0 | 15.4 |
| Approach LOS | | | | C |

| Intersection Summary | | | |
|-----------------------------------|-------|-----|------------------------|
| Average Delay | | 8.5 | |
| Intersection Capacity Utilization | 42.6% | | ICU Level of Service A |
| Analysis Period (min) | 15 | | |



**Kimley-Horn
and Associates, Inc.**
2201 West Royal Lane, Suite 275, Irving, Texas 75063
PHONE: 214-420-5600 FAX: 214-420-5680
WWW.KIMLEY-HORN.COM
TEXAS REGISTRATION NUMBER F-928
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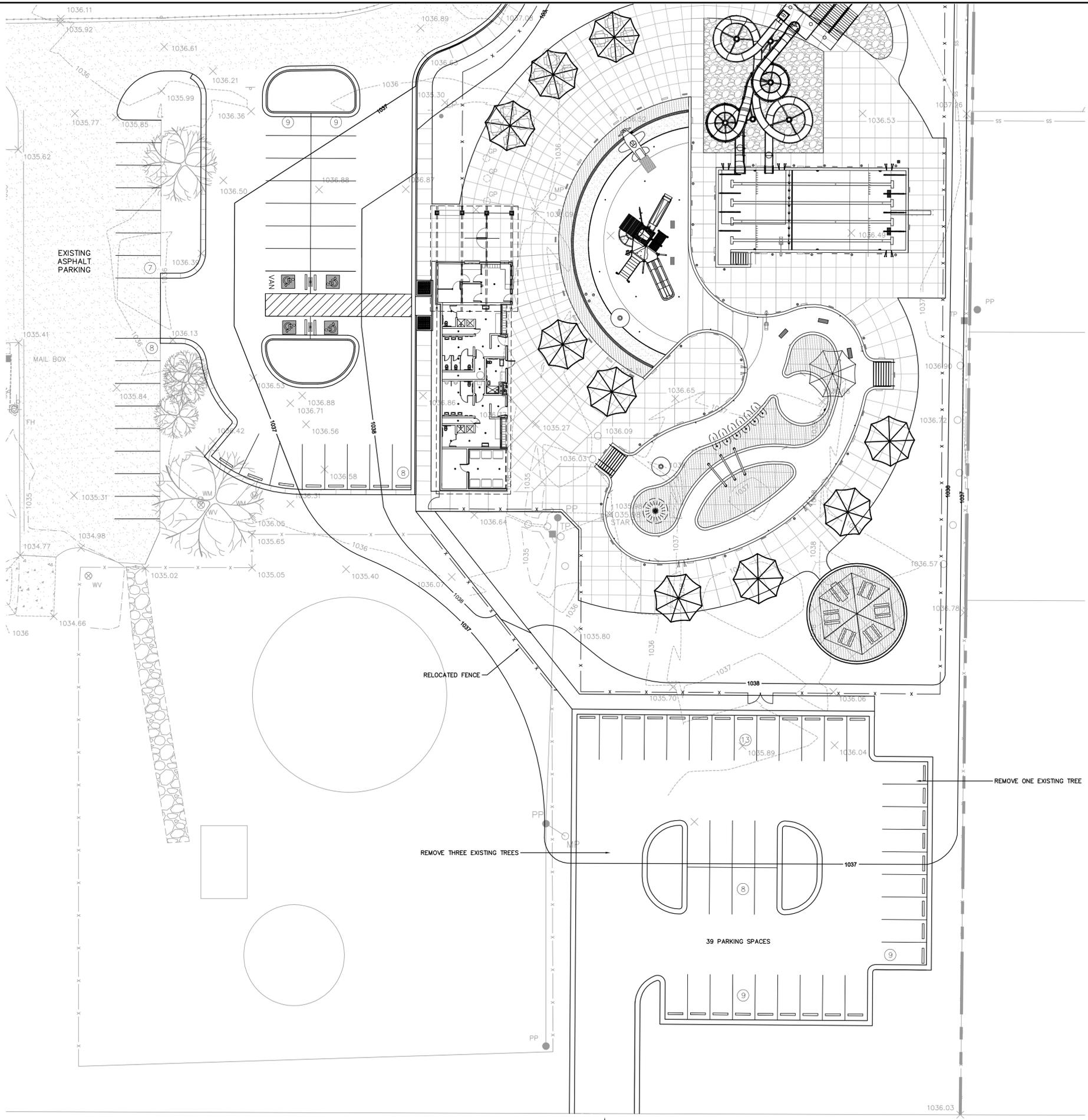
**BURKBURNETT FAMILY
AQUATIC CENTER
BURKBURNETT, TEXAS**

**SITE PLAN - PARKING
ADDITION OPTION A**

| | |
|--------------|---------------|
| Scale: | AS SHOWN |
| Designed by: | ABP |
| Drawn by: | AMD & KMM |
| Checked by: | ABP |
| Date: | NOVEMBER 2013 |
| Project No.: | 064460201 |

SHEET
EX - A

File: K:\JAC-JAL-P\064460201 - Burk Burnett Family Aquatic Center\064460201-SitePlan.dwg [1-4, Joining Plot and Detail Key] 1/17/2013 11:15am
User: JAL Jobn 12/11/2013 10:06 - parking - A - REVISOR: Parking Study A - REVISOR: parking - REVISOR: parking - REVISOR: parking



CONTRACTOR TO VERIFY GRADES PRIOR TO CONSTRUCTION

Scale: AS SHOWN
 Designed by: ABP
 Drawn by: AMD & KMM
 Checked by: ABP
 Date: NOVEMBER 2013
 Project No. 064460201

SHEET
EX - B

**SITE PLAN - PARKING
 ADDITION OPTION B**

**BURKBURNETT FAMILY
 AQUATIC CENTER
 BURKBURNETT, TEXAS**

**Kimley-Horn
 and Associates, Inc.**
 2201 West Royal Lane, Suite 275, Irving, Texas 75063
 PHONE: 214-420-5600 FAX: 214-420-5680
 WWW.KIMLEY-HORN.COM
 TEXAS REGISTRATION NUMBER F-928
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File: K:\AEC-PA\064460201 - Burk Burnett Family Aquatic Center\Site\Sheet\N - 4 - Jointing Plan (Parking Addition).DWG - REV: 1/14/2013 11:18am
 User: kmm Date: 11/14/2013 11:18am
 Plot: K:\AEC-PA\064460201 - Burk Burnett Family Aquatic Center\Site\Sheet\N - 4 - Jointing Plan (Parking Addition).DWG - REV: 1/14/2013 11:18am
 Printer: HP DesignJet 5000 Series Plotter



PARKING

6' WIDE SIDEWALK

E. KRAMER RD.

MEADOW DR.

MEADOW DR.

Burkburnett Sidewalk Exhibit

Concept Design





Burkburnett Family Aquatic Center
Burkburnett, Texas

Opinion of Probable Costs (Parking Option A)

1/14/2015

BASE BID

| Item | Unit | Quantity | Cost | Item Cost |
|--|-------------|-----------------|-------------|--------------------|
| Asphalt Parking Lot w/ Concrete Curb and Gutter | SF | 12,838 | \$5.00 | \$64,190.00 |
| 4" Concrete Sidewalk Paving | SF | 1,360 | \$7.00 | \$9,520.00 |
| Parking Entrance Widening Allowance | LS | 1 | \$5,000.00 | \$5,000.00 |
| Grading, Drainage and Site Preparation Allowance | LS | 1 | \$15,000.00 | \$15,000.00 |
| Landscape and Irrigation Allowance | LS | 1 | \$2,000.00 | \$2,000.00 |
| TOTAL BASE BID | | | | \$95,710.00 |
| SAY | | | | \$96,000.00 |

10% Indirect Cost (Survey, Design, Construction Administration)

\$9,600.00

The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.



Burkburnett Family Aquatic Center
Burkburnett, Texas

Opinion of Probable Costs (Parking Option B)

11/14/2014

BASE BID

| Item | Unit | Quantity | Cost | Item Cost |
|---|-------------|-----------------|-------------|---------------------|
| Asphalt Parking Lot w/ Concrete Curb and Gutter | SF | 17,000 | \$5.00 | \$85,000.00 |
| 4" Concrete Sidewalk Paving | SF | 1,300 | \$7.00 | \$9,100.00 |
| Parking Entrance Widening Allowance | LS | 1 | \$5,000.00 | \$5,000.00 |
| Grading and Site Preparation Allowance | LS | 1 | \$15,000.00 | \$15,000.00 |
| Landscape and Irrigation Allowance | LS | 1 | \$2,000.00 | \$2,000.00 |
| TOTAL BASE BID | | | | \$116,100.00 |
| SAY | | | | \$116,000.00 |

10% Indirect Cost (Survey, Design, Construction Administration)

\$11,600.00

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Burkburnett Family Aquatic Center
Burkburnett, Texas

Opinion of Probable Costs (Parking Option C)

1/14/2015

BASE BID

| Item | Unit | Quantity | Cost | Item Cost |
|--|-------------|-----------------|-------------|---------------------|
| Asphalt Parking Lot w/ Concrete Curb and Gutter | SF | 14,100 | \$5.00 | \$70,500.00 |
| 4" Concrete Sidewalk Paving | SF | 1,360 | \$7.00 | \$9,520.00 |
| Parking Entrance Widening Allowance | LS | 1 | \$5,000.00 | \$5,000.00 |
| Grading, Drainage and Site Preparation Allowance | LS | 1 | \$15,000.00 | \$15,000.00 |
| Landscape and Irrigation Allowance | LS | 1 | \$2,000.00 | \$2,000.00 |
| TOTAL BASE BID | | | | \$102,020.00 |
| SAY | | | | \$102,000.00 |

10% Indirect Cost (Survey, Design, Construction Administration)

\$10,200.00

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Burkburnett Family Aquatic Center
Burkburnett, Texas

Opinion of Probable Costs (Sidewalk)

1/14/2015

BASE BID

| Item | Unit | Quantity | Cost | Item Cost |
|-----------------------------|-------------|-----------------|-------------|--------------------|
| 4" Concrete Sidewalk Paving | SF | 3,786 | \$7.50 | \$28,395.00 |
| TOTAL BASE BID | | | | \$28,395.00 |
| SAY | | | | \$29,000.00 |

10% Indirect Cost (Survey, Design, Construction Administration)

\$2,900.00

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City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: Ordinance Number 868 Amending Sec 97.09 Friendship Community Park Pond

Background

A request was made to review our existing fishing ordinance to allow for additional persons to utilize the pond for fishing purposes. In researching the topic, we were introduced to Mr. Tom Lang the Fisheries Supervisor, Wichita Falls District Office, Texas Parks and Wildlife Department - Inland Fisheries. Mr. Lang offered to partner with the City in order to help us expand the fishing experience for all ages. If we partner with the Texas Parks and Wildlife Department, their regulations would be in effect including a fishing license requirement for anglers over the age of 16. However they could assist us in stocking the pond and provide 12" catfish for special events a couple times a year. They have similar agreements with the City of Iowa Park and Wichita Falls which allows for a greater variety of fishing and opens up the experience to all ages.

Fiscal Impact

N/A

Options

- Approve agreement/amend ordinance
- Decline agreement/ take no action on amendment

Staff Recommendation

Staff recommends approval of amendment as presented

Attachments

Ordinance Number 868 Amending Sec 97.09 Friendship Community Park Pond

ORDINANCE NUMBER 868

AN ORDINANCE OF THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS AMENDING SECTION 97.09 FRIENDSHIP COMMUNITY PARK POND; CHAPTER 97 OF THE CODE OF ORDINANCES; FINDING AND DETERMINING THAT THE MEETING AT WHICH THIS ORDINANCE WAS PASSED WAS OPEN TO THE PUBLIC AS REQUIRED BY LAW.

WHEREAS, the Board of Commissioners of the City of Burkburnett, Texas desire to amend Section 97.09 of Chapter 97 of the Code of Ordinances of the City of Burkburnett.

NOW, THEREFORE, BE IT ORDAINED BY THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS, THAT:

SECTION 1. That Section 97.09 of Chapter 97 of the Code of Ordinances is amended to include the following:

97.09 Friendship Community Park Pond

- (A) The pond at Friendship Community Park is intended for aesthetic use only; swimming or wading is prohibited. Any special activities that include use of the pond shall be authorized through the City Manager.
- (B) Fishing will be allowed in the Friendship Community Park Pond under the supervision of the Texas Parks & Wildlife Department.
 - a. All fishing regulations as set forth by the Texas Parks & Wildlife will be observed.

SECTION 2. In the event any one or more of the provisions of this Ordinance should be declared to be invalid, unenforceable or illegal; such invalidity, unenforceability or illegality shall not affect the validity, enforcement or legality of the remaining portions of this Ordinance.

SECTION 3. It is hereby officially found and determined that the meeting at which this Ordinance is passed is open to the public as required by law and that public notice of the time, place and purpose of said meeting was given as required by law.

PASSED AND APPROVED by the Board of Commissioners of the City of Burkburnett, Texas on this 19th day of January 2015.

Carl Law, Mayor

ATTEST:

Janelle Dolan, City Clerk



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: Professional Service Agreement, Bund, Young, Sims & Potter: Facility Master Plan

Background

The City staff has been working to further develop our facility assessment in order to create a facility master plan as previously discussed. The Architectural firm of Bund, Young, Sims & Potter who performed the facility assessment has submitted an agreement not to exceed **\$6,000.00**. This agreement would consist of developing a spatial program which will list all rooms and spaces with the square footage required for each space (using Facility Improvement data provided by the City). From this information, we will develop the total square footage requirement for the facility and use this for conceptual planning. They would also design a conceptual floor plan using data from the spatial program and provide a cost estimate for the project based on information from previous data gathered.

Fiscal Impact

\$6,000.00

Options

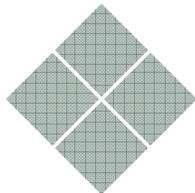
- Approve agreement (set dates for special called meeting/workshop to begin process)
- Take no action (give staff direction regarding the facility master plan development)

Staff Recommendation

Staff recommends approval as presented

Attachments

Professional Service Agreement, Bund, Young, Sims & Potter



BUNDY, YOUNG, SIMS & POTTER, INC.
Architects ♦ Planners ♦ Interior Design

December 12, 2014

Mr. Mike Whaley, City Manager
City of Burkburnett
501 Sheppard Road
Burkburnett, Texas 76354

Re: City of Burkburnett - Police Department Master Plan Concept
Letter of Agreement for Architectural Services

Dear Mike:

In response to the Request for a study of the City Police Department we submit the following proposal.

We propose to provide the following professional services:

1. Develop a spatial program which will list all rooms and spaces with the square footage required for each space (using Facility Improvement data provided by the City). From this information, we will develop the total square footage requirement for the facility and use this for conceptual planning.
2. Design a conceptual floor plan using data from the spatial program.
3. Provide a cost estimate for the project based on information from steps 1 & 2.

We propose a fee of **six thousand dollars (\$6,000.00)** to provide the architectural services listed above.

We invoice on a monthly basis and bill reimbursable expenses at 1.1 times their cost (i.e. printing, travel mileage, fed-ex, phone calls.) I am excited about this project and look forward to working with the staff, please don't hesitate to contact me with questions. If this letter meets your approval, please sign below and return one original to our office.

Very truly yours,

Rick Sims AIA
Vice-President

Approved - by

Date



City Commission Agenda Memo

From: Gordon Smith, Director of Public Works

Date: December 8, 2014,

Item: Rezone Application: Single Family SF-6 (6,000 Square Feet Lots) to Residential 2 (open)

Background

The application was presented by Everett Davis owner of property located at 1609 and 1611 Sheppard Rd. This request is to rezone the property from SF-6 to R-2. Applicant stated reason for the request is to allow manufactured homes on the lots, due to they have a potential buyer.

Public Notices as required by the Zoning Ordinance were sent to the proposed district and all properties 200 feet adjacent to the proposed district. All publishing and mail out requirements have been met.

Two (2) responses were received. One written response from the Joseph "Brant" Stubblefield owner of 1601 Sheppard Rd. objecting to the zoning change (enclosed letter). Also one telephone response from Fred Morgan owner of 1618 Sheppard Rd. in favor of the request to change the zoning.

On December 8, 2014 the Planning and Zoning Board met and staff presented the information for review and a recommendation to City Commissioners. Mr. Davis was in attendance and presented additional information. The Board discussed the case and consider the overall evaluation of the request, and its assessment regarding how the request relates to the City's Comprehensive Plan.

Then a motion was made and seconded for denial of the zoning change request. Chairman Tim Cornelius took a vote. The vote was 3-2 in favor of denying the request.

The motion was made based on the request does not comply with the Comprehensive Plan and receipt of an objection from an adjacent landowner within 200 feet.

Zoning Ordinance

The request does not meet the guidelines as set forth by the Zoning Ordinance Section 10.

Comprehensive Plan

The Future Land Use Plan displays the property as medium density residential.

Subdivision Ordinance

N/A

Staff Recommendation:

Staff recommends accepting the recommendation of the Planning and Zoning Board for Non- Approval of the request based on non-compliance with existing approved Comprehensive Plan (Future Land Use Plan).

Attachments

Application

Site Plan

Letter from owner within 200 feet.

Zoning Ordinance Section 10

Future Land Use Plan

CITY OF BURKBURNETT
REZONING APPLICATION

OFFICE USE:

CASE NO. 2014-19

FEE PAID \$ 150.00

PROPERTY ADDRESS: 1609, 1611 SHEPPARD RD.

LEGAL DESCRIPTION: _____
LOT (S) BLOCK SECTION SUBDIVISION JEFF LANDRUM SUBDIVISION

AREA IN ACRES _____

PRESENT ZONING CLASSIFICATION _____ PROPOSED ZONING _____

PRESENT USE N.A.

PROPOSED USE FAMILY DWELLING (MOBILE HOME)
mobile homes ALL AROUND

REASON FOR REQUEST rezone To allow Manufactured
Homes, We have potential Buyer, No one
has ever wanted to build on that property.

NAME OF APPLICANT EVERETT DAVIS

ADDRESS 500 Glendale BURKBURNETT, TX 76354

PHONE # _____
[Redacted]

I hereby certify that the information provided herein is true and correct, and that all required submissions (see reverse) have been submitted.

SIGNATURE OF APPLICANT Everett Davis DATE 10-29-2014

SIGNATURE OF PROPERTY OWNER Everett Davis DATE 10-29-2014

NOTE: SEE REVERSE SIDE FOR INSTRUCTIONS
Attach PUD application for a Planned Unit Development

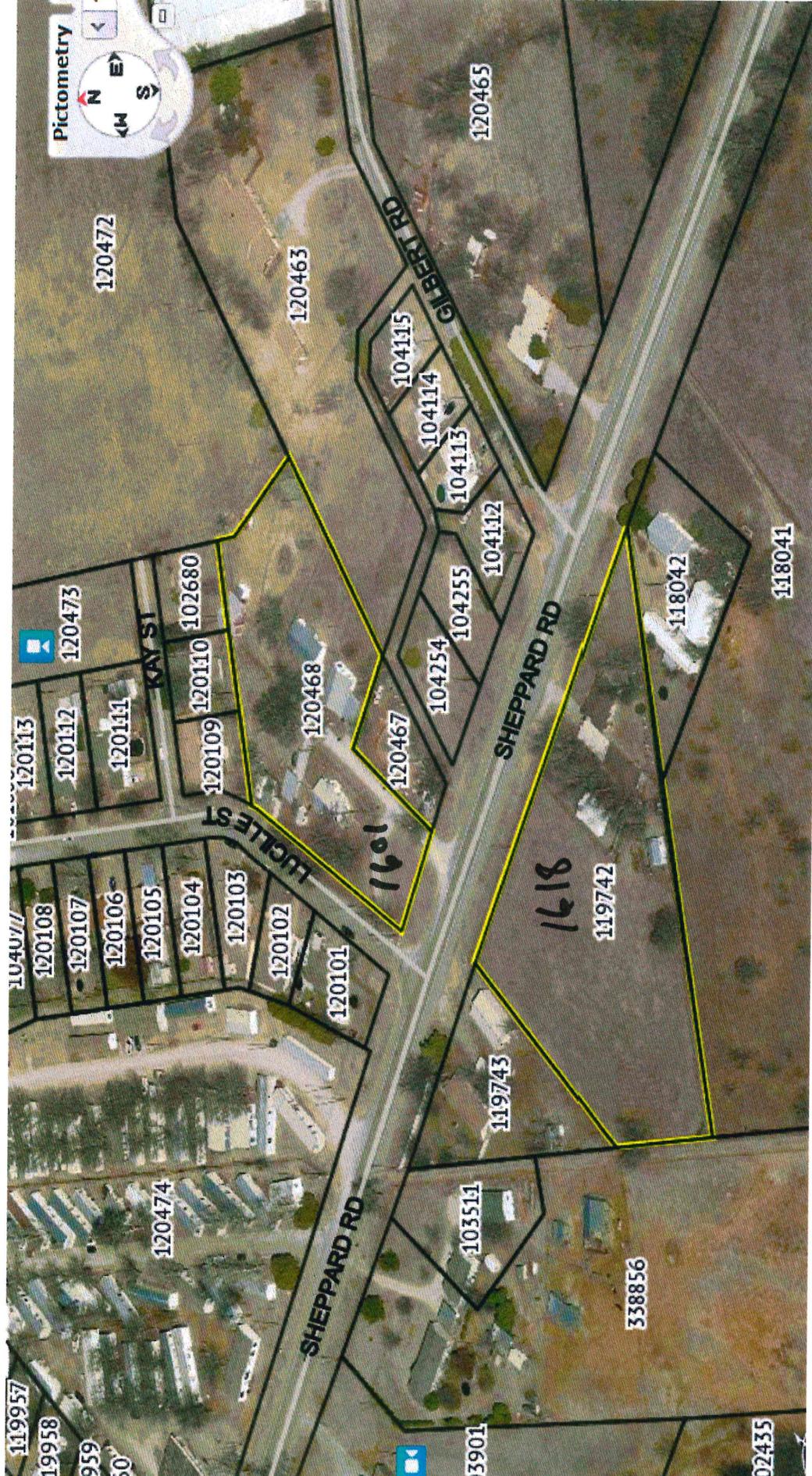
PERMIT (To be completed by the Planning Department)

The rezoning request is hereby approved based on Ord. No. _____

The rezoning request is hereby disapproved by City Council on _____

Date _____
Director of Planning





**SECTION 10 CHANGES AND AMENDMENTS TO ZONING ORDINANCES
AND DISTRICTS, AND ADMINISTRATIVE PROCEDURES**

10.1 DECLARATION OF POLICY AND REVIEW CRITERIA:

The City declares the enactment of these regulations governing the use and development of land, buildings, and structures as a measure necessary to the orderly development of the community. Therefore, no change shall be made in these regulations or in the boundaries of the zoning districts except:

- A. To correct any error in the regulations or map;
- B. To recognize changed or changing conditions or circumstances in a particular locality;
- C. To recognize changes in technology, the style of living, or manner of conducting business; or
- D. To change the property to uses in accordance with the approved Comprehensive Plan.

In making a determination regarding a requested zoning change, the Planning and Zoning Commission and the Board of Commissioners shall consider the following factors:

- E. Whether the uses permitted by the proposed change will be appropriate in the immediate area concerned and their relationship to the general area and the City as a whole;
- F. Whether the proposed change is in accord with any existing or proposed plans for providing public schools, streets, water supply, sanitary sewers, and other utilities to the area, and shall note the findings;
- G. The amount of vacant land currently classified for similar development in the vicinity and elsewhere in the City, and any special circumstances which may make a substantial part of such vacant land unavailable for development;
- H. The recent rate at which land is being developed in the same zoning classification as the request, particularly in the vicinity of the proposed change;
- I. How other areas designated for similar development will be, or are unlikely to be, affected if the proposed amendment is approved; and
- J. Any other factors which will substantially affect the public health, safety, morals, or general welfare.



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: TIF Board appointments

Background

By adopting Ordinance 708, the City created a Board of Directors for the Tax Increment Financing Zone. The ordinance requires five (5) members, at least four (4) of which shall be appointed by the Board of Commissioners, one (1) by the Wichita County Commission. Previous County Commissioner Bill Presson served on the TIF Board but has recently been replaced by the Wichita County Commission by current commissioner Lee Harvey. Also, TIF Board member Brennan Moore's term has expired as of December 31st. Mr. Moore is no longer a resident of Burkburnett. Darren Baber who has expressed an interest and desire to serve on the Board. Mr. Baber's volunteer application will be provided to you before the meeting.

Fiscal Impact

N/A

Options

- Approve Darren Baber's appointment to serve on the TIF Board
- Make another nomination to serve on the TIF Board

Staff Recommendation

Staff recommends approval of Darren Baber's appointment to serve on TIF Board

Attachments

Notice of Lee Harvey appointment

COURT ORDER 15.01.31

At a meeting of the Commissioners Court of Wichita County, Texas held on the 12th day of January, 2015 with the following members present:

Honorable Woodrow W. Gossom, Jr., County Judge
Commissioner Ray Gonzalez, Precinct No. 1
Commissioner Lee Harvey, Precinct No. 2
Commissioner Barry Mahler, Precinct No. 3
Commissioner Jeff Watts, Precinct No. 4

The following minutes were adopted:

Motion made by Commissioner Mahler and seconded by Commissioner Watts:

15.01.31 To approve the appointment of Commissioner Lee Harvey as the Wichita County representative to the Burkburnett Tax Increment Financing (TIF) District Board.

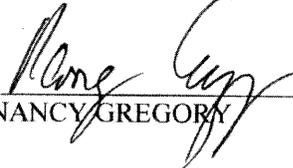
Motion carried unanimously.

STATE OF TEXAS §
COUNTY OF WICHITA §

I, Lori Bohannon, County Clerk of Wichita County, Texas do hereby certify that the above and foregoing is a true and correct copy of an order entered in the minutes of the Commissioners Court on January 12, 2015.

WITNESS, my hand and seal of office this 13th of January, 2015.

LORI BOHANNON, COUNTY CLERK
WICHITA COUNTY, TEXAS

BY:  _____, DEPUTY
NANCY GREGORY



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: Resolution Number 571 Establishing Fees for the BFAC

Background

Resolution 571 effectively establishes fees for the Burkburnett Family Aquatic Center.
(see attachment)

Fiscal Impact

Revenues and expenses accounted for in general fund budget.

Options

- Approve Resolution Number 571
- Take no action/make changes to resolution fees

Staff Recommendation

Staff recommends approval of Resolution Number 571 establishing fees for the BFAC.

Attachments

Resolution Number 571
Aquatic operation sheet

RESOLUTION NUMBER 571

A RESOLUTION OF THE BOARD OF COMMISSIONERS ESTABLISHING THE FEES FOR THE BURKBURNETT FAMILY AQUATIC CENTER; SETTING AN EFFECTIVE DATE AND DETERMINING THAT THE MEETING AT WHICH THIS RESOLUTION IS PASSED IS OPEN TO THE PUBLIC AS REQUIRED BY LAW.

BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS:

SECTION 1. The following fees for the Burkburnett Family Aquatic Center are hereby established:

| | |
|---------------------------------|-----------|
| Admission | \$ 5.00 |
| Season Pass-Single | \$ 75.00 |
| Season Pass-Family (5) | \$ 250.00 |
| Passbook (25 visits) | \$ 100.00 |
| 2 hr. Party Private Party (100) | \$ 275.00 |
| 2 hr. Semi-Private Party (50) | \$ 175.00 |
| Pavilion Rental Half day (3hrs) | \$ 50.00 |
| Pavilion Rental Full day (6hrs) | \$ 100.00 |
| Swimming Lessons | \$ 45.00 |

SECTION 2. This resolution shall become effective immediately upon approval.

SECTION 3. This meeting was open to the public as required by law.

PASSED AND APPROVED on this 19th day of January, 2015.

Carl Law, Mayor

ATTEST:

Janelle Dolan, City Clerk



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: Resolution 572 Establishing Cemetery Permit Fees

Background

Currently, some Cemetery fees have been established by motion others by resolution. City staff is presenting this resolution to establish an additional fee regarding the permitting of military name plates to be placed on the monuments erected at the Burkburnett Memorial Cemetery pavilion which is \$200.00 and to bring remaining cemetery fee structure under one roof so to speak.

Fiscal Impact

N/A

Options

- Approve Resolution 572
- Take no action/make changes to resolution fees

Staff Recommendation

Staff recommends approval of resolution 572 establishing cemetery fees

Attachments

Resolution Number 572

RESOLUTION NUMBER 572

A RESOLUTION ESTABLISHING FEES FOR THE BURKBURNETT MEMORIAL CEMETERY; SETTING AN EFFECTIVE DATE AND DETERMINING THAT THE MEETING AT WHICH THIS RESOLUTION IS PASSED IS OPEN TO THE PUBLIC AS REQUIRED BY LAW.

BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF THE CITY OF BURKBURNETT, TEXAS:

SECTION 1. The following fees are hereby established for the Burkburnett Memorial Cemetery:

| | |
|----------------------------|----------|
| Curbing | \$ 5.00 |
| Headstone | \$ 5.00 |
| Interment of Cremains | \$ 50.00 |
| Military Name Plate | \$200.00 |
| One Adult Burial Space | \$900.00 |
| One Cremation Burial Space | \$450.00 |
| One Infant Burial Space | \$300.00 |

SECTION 2. This resolution shall become effective immediately upon approval.

SECTION 3. This meeting was open to the public as required by law.

PASSED AND APPROVED on this 19th day of January, 2015.

Carl Law, Mayor

ATTEST:

Janelle Dolan, City Clerk



City Commission Agenda Memo

From: Mike Whaley
City Manager

Date: January 19th, 2014

Item: Resolution Number 574-CDBG

Background

This resolution is a requirement of the Development Block Grant Program sponsored by the Texas Department of Agriculture. The City of Burkburnett has participated in this grant program in the past and has successfully completed various projects which allowed us to improve our firefighting capabilities and overall water quality within our water distribution system. The grant fund cap is \$275,000.00 with City matching fund required at \$55,000.00. Approving this resolution allows the City to apply in the next round of application submittals.

Fiscal Impact

\$55,000.00 (not an impact until the 2016 FY)

Options

- Approve Resolution Number 574
- Take no action (miss deadline for submitting application)

Staff Recommendation

Staff recommends approval of Resolution

Attachments

CDBG Resolution Number 574

RESOLUTION NUMBER 574

A RESOLUTION OF THE BOARD OF COMMISSIONERS OF BURKBURNETT, TEXAS, AUTHORIZING THE SUBMISSION OF A TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM APPLICATION TO THE TEXAS DEPARTMENT OF AGRICULTURE FOR THE COMMUNITY DEVELOPMENT FUND; AND AUTHORIZING THE MAYOR TO ACT AS THE CITY'S EXECUTIVE OFFICER AND AUTHORIZED REPRESENTATIVE IN ALL MATTERS PERTAINING TO THE CITY'S PARTICIPATION IN THE TEXAS COMMUNITY DEVELOPMENT BLOCK GRANT PROGRAM.

WHEREAS, the Board of Commissioners of Burkburnett desires to develop a viable community, including decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low-to-moderate income; and

WHEREAS, certain conditions exist which represent a threat to the public health and safety; and

WHEREAS, it is necessary and in the best interests of Burkburnett to apply for funding under the Texas Community Development Block Grant Program;

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COMMISSIONERS OF BURKBURNETT, TEXAS:

1. That a Texas Community Development Block Grant Program application for the Community Development Fund is hereby authorized to be filed on behalf of the City with the Texas Department of Agriculture.
2. That the City's application be placed in competition for funding under the Community Development Fund.
3. That the application be for \$275,000.00 of grant funds to provide Wastewater System Improvements.
4. That the Board of Commissioners directs and designates the Mayor as the City's Chief Executive Officer and Authorized Representative to act in all matters in connection with this application and the City's participation in the Texas Community Development Block Grant Program.
5. That all funds will be used in accordance with all applicable federal, state, local and programmatic requirements including but not limited to procurement, environmental review, labor standards, real property acquisition, and civil rights requirements.
6. That it further be stated that Burkburnett is committing \$55,000.00 from its General Fund as a cash/in-kind contribution toward the construction activities of this Wastewater System Improvement project.

Passed and approved this 19th day of January, 2015.

Carl Law, Mayor

Janelle Dolan, City Clerk