AGENDA

FLOWER MOUND TOWN COUNCIL REGULAR MEETING; TOWN OF FLOWER MOUND FIRE CONTROL, PREVENTION, AND EMERGENCY MEDICAL SERVICES DISTRICT SPECIAL MEETING; AND CRIME CONTROL AND PREVENTION DISTRICT SPECIAL MEETING

8/3/2020

FLOWER MOUND TOWN HALL, 2121 CROSS TIMBERS ROAD
FLOWER MOUND, TEXAS

6:00 P.M.

****
An agenda information packet is available online at www.flower-mound.com/AgendaCenter
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There will be limited seating in Jody Smith Hall to allow for social distancing

Meeting participants may be asked to wait in the lobby until their name is called

Comments regarding any item on this agenda can be sent to the Mayor/Town Council by Emailing: Towncouncil@flower-mound.com or Calling: 972.874.6005

A. CALL MEETING TO ORDER

B. INVOCATION

C. PLEDGE OF ALLEGIANCE TO THE AMERICAN FLAG AND TO THE TEXAS FLAG

"Honor the Texas flag; I pledge allegiance to thee, Texas, one state under God, one and indivisible."

D. PUBLIC COMMENT

To speak to Council during public comment, please fill out a comment form.

- **Speakers are limited to 3 minutes, a tone will sound at 30 seconds left and when time has expired**
- **Please state your name and address when speaking**

The purpose of this item is to allow the public an opportunity to address the Town Council on issues that are not indicated as a "Public Hearing" on this agenda. Issues regarding daily operational or administrative matters should first be dealt with by calling Town Hall at 972-874-6000 during business hours.

E. ANNOUNCEMENTS

1. Announcements from council members

F. TOWN MANAGER'S REPORT

Update and discussion on:

1. Capital Improvement projects
2. Economic Development projects
3. Bradford Park Stormwater and Rippy Rd Improvements
4. Forest Vista Reconstruction, Phase II

G. FUTURE AGENDA ITEMS

The purpose of this item is to allow the Mayor and members of Council an opportunity to bring forward items they wish to discuss at a future meeting, with the understanding a consensus of Council is needed in order for that item to be placed on a future agenda and in accordance with the Town Council Agenda Setting Policy (Ord. 65-15).

H. COORDINATION OF CALENDARS

1. A budget work session is scheduled for Thursday, August 13
2. A regular meeting is scheduled for Monday, August 17
3. Discuss and consider Board & Commission interview process.
4. Consider date options for the purpose of discussing the topic of permitted uses.

I. CONSENT ITEMS

This part of the agenda consists of non-controversial or "housekeeping" items required by law. Items may be removed from Consent by any Councilmember by making such request prior to a motion and vote.

1. Minutes 7/20- Consider approval of the minutes from a regular meeting of the Town Council held on July 20, 2020.
2. 2020 Certified Appraisal Roll- Consider approval of an ordinance establishing the 2020 certified appraisal roll.
3. HUD CDBG Consolidated Plan- Consider approval of a resolution authorizing the adoption of the 2020-2024 Consolidated Plan, 2020 Action Plan, and Citizen Participation Plan for the Community Development Block Grant Program and authorizing the Mayor to execute same on behalf of the Town and submit to the U.S. Department of Housing and Urban Development.
4. Certified Collection Rate- Consider accepting the submission of the certified collection rate of 100 percent for the fiscal year beginning October 1, 2020, and ending September 30, 2021.
5. No-New-Revenue & Voter-Approval Tax Rate- Consider accepting the submission of the notice of a no-new-revenue tax rate of $0.434390 per $100 assessed valuation and a voter-approval tax rate of $0.458029 per $100 assessed valuation for the fiscal year beginning October 1, 2020, and ending September 30, 2021.
6. Schedule Budget & Tax Rate Meetings- Consider proposing a maximum tax rate of $0.436500 per $100 valuation for the fiscal year beginning October 1, 2020, and ending September 30, 2021; and scheduling August 17, 2020, public hearing on the budget, scheduling September 21, 2020, public hearing on the tax rate, and scheduling the September 21, 2020, adoption of said budget and tax rate; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.
7. Schedule Crime District Public Hearing- Town Council acting as the Board of Directors for the Town of Flower Mound Crime Control and Prevention District to schedule a public hearing for August 17, 2020, on the Flower Mound Crime Control and Prevention District budget and to schedule a meeting for September 21, 2020, to take action on the proposed budget; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.

8. Schedule Fire District Public Hearing- Town Council acting as the Board of Directors for the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District to schedule a public hearing for August 17, 2020, on the Flower Mound Fire Control, Prevention, and Emergency Medical Services District budget and to schedule a meeting for September 21, 2020, to take action on the proposed budget; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.

9. Change Order 1 -WWTP Rehab Ph5 project- Consider approval of Change Order No. 1 to the Construction Agreement with Archer Western Construction, LLC, for the Wastewater Treatment Plant Rehabilitation Phase V, Solids Facility Improvements project, in the amount of $146,162.98; and authorization for the Mayor to execute same on behalf of the Town.

10. Water Line Replacement- Consider approval of a Construction Agreement with NO-DIGTEC, LLC, for the Timber Creek Water Line Replacement Phase 1 project, in the amount of $283,837.25; and authorization for the Mayor to execute same on behalf of the Town.

11. Library Expansion Radio Equipment- Consider approval of Crosspoint Communications proposal for providing and installing a Bi Directional Amplifier system to boost first responder radio equipment in the newly renovated and expanded Public Library in the amount of $36,764.27.

12. CIP Amendment #3- Consider approval of Amendment No. 3 to the Fiscal Year 2019-2020 Capital Improvement Program.

J. REGULAR ITEMS

Applicant requests to postpone items #13 & #14

13. Caddo Reinvestment Zone- **Public Hearing** to consider approval of an ordinance establishing a Tax Abatement Reinvestment Zone for commercial tax abatement at 2201 Spinks Road. (The Town Council moved to postpone this item by a vote of 5 to 0 at its July 20, 2020, meeting.) (The applicant has requested that the item be postponed until August 17, 2020)

14. Caddo Tax Abatement & Ch 380- **Public Hearing** to consider approval of a Tax Abatement and Chapter 380 Agreement with Caddo Holdings, LLC, for the economic development of Flower Mound, and authorization for the Mayor to execute same on behalf of Town. (The Town Council moved to postpone this item by a vote of 5 to 0 at its July 20, 2020, meeting.) (The applicant has requested that the item be postponed until August 17, 2020)

15. CSP19-0001 - Service First- **Public Hearing** to consider a request for a Comprehensive Sign Package (CSP19-0001) for Service First. The property is generally located south of Justin Road and east of Stone Hill Farms Parkway. (The Planning and Zoning Commission recommended approval by a vote of 6 to 0 at its July 27, 2020, meeting.)

K. CLOSED MEETING

The Town Council to convene into closed meeting pursuant to Texas Government Code Chapter 551, including, but not limited to, Sections 551.071, 551.072, and 551.087, for consultation with attorney, and to discuss matters relating to real property, and economic development negotiations, as follows:

a. Consultation with Attorney.

Pursuant to Section 551.071 of the Texas Government Code, the Town Council reserves the right to consult in a closed meeting with its attorney and to receive legal advice regarding any item listed on this agenda.

b. Discuss and consider purchase, exchange, lease or value of real property for parks, public rights-of-way, cultural arts center, and/or other municipal purposes and all matters incident and related thereto.

c. Discuss and consider economic development incentives, including retail centers, corporate relocation/expansion/retention, senior housing, hospitality projects, and performance related to certain incentive agreements.

L. RECONVENE TO REGULAR MEETING

The Town Council to reconvene into an open meeting to take any action deemed necessary as a result of the closed meeting.

M. ADJOURN MEETING

I do hereby certify that the Notice of Meeting was posted on the Town's website in accordance with GC Section 551.056 on the following date and time: July 31, 2020, at 4:00 p.m., at least 72 hours prior to the scheduled time of said meeting.

____
Theresa Scott, Town Secretary

TOWN COUNCIL AGENDA ITEM NO. 1

CONSENT ITEM

DATE: August 3, 2020

FROM: Theresa Scott, Town Secretary

ITEM: **Consider approval of the minutes from a regular meeting of the Town Council held on July 17, 2020.**

BACKGROUND INFORMATION: The Town Council held a regular meeting on July 17, 2020.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: N/A

ATTACHMENTS:

1. Draft minutes

DRAFT MOTION: Move to approve as presented in the agenda caption.

THE FLOWER MOUND TOWN COUNCIL REGULAR MEETING HELD ON THE 20TH DAY OF JULY 2020, VIA VIDEOCONFENCE, AT 6:00 P.M.

Click here for meeting video link (subject to change)

The Town Council met in a regular meeting via videoconference with the following members present:

Steve Dixon	Mayor
Sandeep Sharma	Mayor Pro Tem
Claudio Forest	Deputy Mayor Pro Tem
Jim Pierson	Councilmember Place 1
Ben Bumgarner	Councilmember Place 3
Jim Engel	Councilmember Place 4

constituting a quorum with the following members of the Town Staff participating:

Theresa Scott	Town Secretary
Bryn Meredith	Town Attorney
Jimmy Stathatos	Town Manager
Debra Wallace	Deputy Town Manager/CFO
Tommy Dalton	Assistant Town Manager
Lexin Murphy	Director of Planning Services
Andrea Roy	Economic Development Director
Tiffany Bruce	Executve Director of Public Works

A. CALL REGULAR MEETING TO ORDER

Mayor Dixon called the regular meeting to order at 6:00 p.m.

B. INVOCATION

Mayor Dixon gave the invocation.

C. GENERAL PUBLIC COMMENT

The following public comment cards were received via email prior to 5:45 p.m. on July 20, 2020, and comments are included as written in accordance with the online participation instructions.

	Speaker names and address	**Subject/Comments** ***(as written on the form)***
1.	Tanner Wilson, 4925 Creekwood Dr	We need to start looking for international help to deal with the Pandemic. With a corrupt and lazy federal government, and an incompetent state government. Look and get in touch with nations like South Korea, Taiwan and New Zealand on how they handled it the best. Bring them in to help with tasting and tracing to help beat the virus.

2.	Brad Ruthruff, 3302 Pecan Meadows Dr	Due to the rain fall June 23rd as well as previous dates this year, homes in the Pecan Meadows and Pecan Acres community have had flooding damage caused from the development at Bradford/Park. I would like the town council to make a determination officially as to who is to blame, the town or the developer? For the residents to get help with damage, we need to know who is responsible.
3.	Tom Shear, address not provided	Opposition to item # 16

Comments submitted for agenda item #16:

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 2:06:35 PM
First Name Paule
Last Name Luce
Address1 3413 Pecan Park Drive
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. RC19-0004-Traditons of Flower Mound
I am/I have In opposition
Comments/Questions: If Traditions is allowed to connect via underground to the Pecan Park drain box, then the surface drainage from Pecan Park homes will be prevented from entering the drain box. This will overload the lot to lot drainage plan causing backyard flooding of the homes east of the drain box. Despite their claim of doing so,I have never been contacted by Bhujang Kang or Mr. Sanchez personally.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 12:50:26 PM
First Name Maryann
Last Name Faulhaber
Address1 3505 Pecan Park Drive
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. Traditions
I am/I have In opposition

Comments/Questions: Pecan Park Drive has been dealing with flooding issues for my 23 years of ownership on the street. To place a small subdivision behind our properties is not a good decision. It is putting us at risk despite the efforts of the owner. He has never worked with us but against us. If he would have bought the whole street this might make sense but how it is purposed will not be a benefit to our homes.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 8:55:31 AM
First Name Anna
Last Name Shearer
Address1 3313 Pecan Park Dr
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 16
I am/I have In opposition
Comments/Questions: I oppose the grading exception for Traditions. The Traditions development should have their own storm drains, not burden Pecan Park Estates. Flooding is already an issue that has caused a substantial financial burden to Pecan Park Estates residents, including backyard flooding and pool damage. The proposed plat does not do enough to ensure proper water drainage for an already faulty system.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 7:06:52 AM
First Name Brenda
Last Name Schwartz
Address1 3404 Pecan Park Dr
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. RC19-0004 – Traditions of Flower Mound.
I am/I have In opposition
Comments/Questions: I oppose the grading exception for Traditions. Flooding is already an issue that has caused a substantial financial burden to Pecan Park Estates residents, including backyard flooding and pool damage. The proposed plat does not do enough to ensure proper water drainage for an already faulty system. The current storm drain should be re-evaluated before approving this exception.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 11:09:23 PM
First Name Jason
Last Name Campbell
Address1 3312 Pecan Park Drive
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. RC19-0004
I am/I have In opposition
Comments/Questions: I oppose the grading exception for Traditions. Flooding is already an issue that has caused a substantial financial burden to Pecan Park Estates residents, including backyard flooding and pool damage. The proposed plat does not do enough to ensure proper water drainage for an already faulty system. The current storm drain should be re-evaluated before approving this exception.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 10:44:32 PM
First Name Buffie
Last Name Campbell
Address1 3312 Pecan Park Drive
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. RC19-0004
I am/I have In opposition
Comments/Questions: I oppose the grading exception for Traditions. Flooding is already an issue that has caused a substantial financial burden to Pecan Park Estates residents, including backyard flooding and pool damage. The proposed plat does not do enough to ensure proper water drainage for an already faulty system. The current storm drain should be re-evaluated before approving this exception.

D. ANNOUNCEMENTS

1. Announcements from Council members

   Councilmembers Pierson and Engel expressed interest in understanding the flooding concerns as mentioned during public comment.

   Councilmember Engel announced that Fire Truck #505 was put in service and he outlined the features of this vehicle and how it will benefit the community.

Deputy Mayor Pro Tem Forest expressed concern about how people are treating others on social media with respect to COVID and he encouraged everyone to be be respectful of others.

Mayor Dixon pointed out the importance of wearing a mask, particular in a place of business, and if not for yourself, out of respect for those around you. He also announced that Flower Mound received the Distinguished Budget Award from the Government Finance Officers Award for its budget.

E. <u>TOWN MANAGER'S REPORT</u>

Update and discussion on:

1. Financial update

Ms. Wallace provided a financial update, particular as it relates to sales tax, and she, or Mr. Stathatos, responded to the following questions or comments from Council:

- What is the amount the Town will receive in the way of recovery for expenses from the COVID pandemic.

2. Capital Improvement projects

Forest Vista Reconconstruction, Phase II

Mr. Stathatos reported that the Town received some questions from residents about trees and noted that some of the trees are undermining the structural integrity of the pavement.

Ms. Bruce provide background information regarding the current situation with the impact of the trees. She presented various options for Council consideration, and she, Mr. Stathatos, or Ms. Wallace responded to the following questions from Council:

- How old and what type are the trees at that location
- If there is an HOA adjacent to the location
- What is the value of the overall project and cost of the bonds
- Clarification regarding the options are to 1) do nothing and live with the consequences or 2) take out the trees and replant with trees that are more ameanable to that environment
- Concerns that the citizens in that area didn't get to provide input on what is being done

There was Council discussion regarding:

- Possibility of allowing time to consider another solution that would save the trees such as a different material or how the construction gets done
- How the existing trees are too large for the small right of way area
- Possibility of replanting different trees that are more appropriate for the space
- Possibility of getting additional neighborhood feedback prior to making a decision regarding the trees
- Interest in having the Town's arborist give it a second look as to if they can be saved

Mayor Dixon suggested staff reach out to the residents in the area to get their feedback, allow time for staff to get answers to some of the questions brought up by Council, and to revisit the topic at the next Council meeting.

3. Economic Development projects

   Mr. Stathatos reported on businesses that are now open, coming soon, or expanding.

4. Bradford Park Stormwater Pond and Rippy Rd Improvements

   Ms. Bruce provided background information on the above referenced project and she responded to comments or questions from Council regarding:
   - Clarification on the proposed temporary system location for the transfer of water and the additional flooding problems that might be created as a result
   - What percentage of the problem does the temporary fix resolve
   - Does the permanent capital project fix the entire area
   - What type of panel replacements are needed with the temporary fix
   - Interest in knowing what is needed to correct the flooding problem that the Bradford Park pond has created
   - Detention volume and flow rates
   - Possibility of using the Highland Court storm system
   - Clarification that some homes have been built in the flood plain
   - How long will it take to complete the temporary fix
   - What is the duration of the project

   There was Council discussion regarding:

   There was general Council consensus in going forward with the temporary fix as described, including proceeding with the extra measures and additional cost ($5,000 - $10,000) to minimize the impact on the affected residents.

F. FUTURE AGENDA ITEMS

There were no request for future agenda item(s).

G. COORDINATION OF CALENDARS

Mayor Dixon announced the following meeting:

1. A regular meeting is scheduled for Monday, August 3.

2. Discuss and consider Board and Commission interview process.

   Ms. Scott noted that this is the time the Town normally puts out the call for board or commission applications, as well as seeks input from current members regarding interest in keeping their seats, etc.

   There was general Council consensus to proceed with contacting existing members to identify their interest and report back at the next Council meeting. Additionally, there was consensus to proceed with the interview process and via an online process if need be.

3. Discuss and consider date options for a joint work session with the Planning and Zoning Commission. (Available options: 9/17, 10/15, 11/19)

   There was Council direction to wait until October to make sure there will be a full P & Z Commission.

H. CONSENT ITEMS

1. Consider approval of the minutes from a regular meeting of the Town Council held on June 15, 2020.

2. Consider approval of the minutes from a strategic planning session of the Town Council held on June 19, 2020.

3. Consider adoption of the Town Council 2020 Strategic Planning Session Summary Report.

4. *This item was moved to Regular*

5. Consider approval of Amendment No. 1 to the Professional Services Agreement with BRW Architects for Fire Station No.7 to provide additional survey, design and construction contract administration services in the amount of $44,070.00; and authorization for the Mayor to execute same on behalf of the Town.

6. Consider approval of a Professional Services Agreement with Alliance Geotechnical Group to provide construction materials engineering and testing for the High Road Water Line Replacement Phase III project, in the amount of $35,458.00; and authorization for the Mayor to execute same on behalf of the Town.

7. Consider approval of a Contract for Services with Path Studio, for the 2018-19 Playground Replacements project, to paint a mural at the Gerault Park playground in the amount of $14,960.00; and authorization for the Mayor to execute same on behalf of the Town.

8. Consider approval of the purchase of Monoclor RCS Disinfectant Residual Management services from UGSI Solutions, Inc., a sole source provider, for work associated with the Bruton-Orand Chlorination System project, in the amount of $173,200.00; and authorization for the Mayor to execute on behalf of the Town.

9. Consider approval of Bid 2020-57-A, Custodial Supplies Services to Pollock Investments Inc., at the unit prices bid, in the estimated annual amount of $100,000.00; and authorization for the Mayor to execute on behalf of the Town.

10. Consider approval of a Professional Services Agreement with Kimley-Horn and Associates, Inc., for the drainage evaluation associated with the Range Wood Drive Drainage Improvements project, in the amount of $67,500.00; and authorization for the Mayor to execute same on behalf of the Town.

11. Consider approval of a Professional Services Agreement with WSB & Associates, Inc., to provide consultant services regarding mixed-use developments; and authorization for the Mayor to execute same on behalf of the Town after approval of the contract terms by the Town Attorney.

Mayor Pro Tem Sharma moved to approve by consent Items 1–3, 5-11, as presented in the agenda caption. Councilmember Engel seconded the motion. Each item, as approved by consent, is restated above, and if applicable, the Ordinance or Resolution caption for each, for the record.

VOTE ON MOTION: *Motion passed*
AYES: BUMGARNER, FOREST, SHARMA, ENGEL, PIERSON
NAYS: NONE

I. REGULAR ITEMS

4. Consider approval of the engagement letter with Pattillo, Brown & Hill, L.L.P., to perform external auditing services for the fiscal year ending September 30, 2020; and authorization for the Mayor to execute same on behalf of the Town.

   Ms. Wallace provided background information regarding this item and she responded to the following comments or questions from Council:
   - Clarification that it would be a first-year option of potentially five years
   - How many years has the Town used Pattillo
   - How many firms received the Statement of Qualifications (SOQ)
   - Clarification that the Town received 3 responses back
   - Clarification that the Town doesn’t need to commit to five years with the proposed firm

   There was Council discussion regarding:
   - Concerns that the Town had the same audit company for a number of years
   - Interest in going with a firm with the best value and not necessarily lowest cost

There was Council direction for staff to contact Eide Bailly, LLP for an engagement letter and review this item at a future date.

No formal action taken.

Mayor Dixon opened items 12 and 13 at the same time.

12. Public Hearing to consider a request for a Master Plan Amendment (MPA19-0005 – Grace Park) to amend Section 1.0, Land Use Plan, of the Master Plan to change the current land use designation from Low Density Uses to Medium Density Uses. The property is generally located south of Cross Timbers Road and east of Regency Park Court. (The Planning and Zoning Commission recommended denial by a vote of 6 to 0 at its June 8, 2020, meeting.) (The Town Council moved to postpone this item by a vote of 5 to 0 at its June 15, 2020, meeting.)

13. Public Hearing to consider a request for rezoning (ZPD19-0013 – Grace Park) from Agricultural District (A) to Planned Development District No. 177 (PD-177) with Single-Family District-10 (SF-10) uses, with certain exceptions, waivers and modifications to the Code of Ordinances. The property is generally located south of Cross Timbers Road and east of Regency Park Court. (The Planning and Zoning Commission recommended denial by a vote of 6 to 0 at its June 8, 2020, meeting.) (The Town Council moved to postpone this item by a vote of 5 to 0 at its June 15, 2020, meeting.)

Staff Presentation

Ms. Murphy gave a presentation identifying or noting:

- Land use and zoning
- 6/15/20 Concept site plan
- 7/20/20 Concept site plan
- Modifications
- Site photos
- 6/15/20 proposed concept site plan
- 7/20/20 proposed concept site plan
- Concept landscape plan
- Other fencing
- Driveway spacing
- 7/20/20 Tree survey

and she responded to comments or questions from Council regarding:

- Clarification regarding side and back yard setbacks, and lot square footage
- Is the approach on Cross Timbers acceptable
- Clarification regarding the exceptions being requested
- What does the minimum floor area (2,800 sf) do

Mr. Meredith clarified the legalities associated with the item.

Applicant Presentation

The applicant did not have a presentation.

Mayor Dixon opened the Public Hearing for items 12 and 13 at 8:10 p.m.

The following public comment cards were received via email prior to 5:45 p.m. on July 20, 2020, and comments are included as written in accordance with the online participation instructions.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 5:42:05 PM
First Name Jorge
Last Name Fernandez
Address1 4009 Regency Park Court
Address2 *Field not completed.*
City Flower Mound

Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. I.12. MPA19-0005 - Grace Park
I am/I have In support
Comments/Questions: Low density...

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 5:34:09 PM
First Name Chelsea
Last Name Shear
Address1 3712 Alberta Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: I live in Flower Mound Woods which is adjacent to the proposed Grace Park development. I remain in opposition of rezoning this property to medium density. I support the overall development of this property, but believe that it can be done economically within the restrictions of a low density zoning.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 5:12:54 PM
First Name Paul
Last Name O'Leary
Address1 3701 Alberta ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12&13
I am/I have In opposition
Comments/Questions: I continue to be opposed to the Grace Park development as proposed, the property should be developed as low density.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 4:06:45 PM

First Name Ray
Last Name Harris
Address1 3808 Nan Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022

My comments are: *Field not completed.*
Comments: *Field not completed.*
My comments are: RELATED to the agenda.
Item(s) No. 12
I am/I have: In opposition
My comment/question: I am in opposition of the Grace Park Master plan amendment and zoning request. The proposed amendment to apply Medium density residential to this land does not fit with the two developments -Regency Park and FM Woods that are low density residences. This will negatively impact property values since the builder intends to have 2,800min sq footage homes and both developments homes sizes are 4,000+

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 2:12:30 PM
First Name Ann
Last Name Heflin
Address1 3800 Nan Ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. #12
I am/I have In opposition
Comments/Questions: Doesn't fit with surrounding lowD zoning. Design appears disorganized, unbalanced and forced. 17 homes on 1 side 6 on other. 3:1 ratio. Defies common sense and aesthetics.1 side of street lowDen 1 side highDen. Puts homes 10' from others backyards-violates intent of 10' setbacks. All westbound traffic will exit on Ida. Keeping low density will mitigate all these harms and still allow development.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 2:09:09 PM
First Name Robert and Leah
Last Name Moss
Address1 3804 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 13
I am/I have In opposition
Comments/Questions: *Field not completed.*

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 1:01:34 PM
First Name Theresa & Jason

Last Name Ragan
Address1 3908 Regency Park Court
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12 & 13
I am/I have In opposition
Comments/Questions: Have sent lengthy email to council regarding opposition of these items. We are still opposed to rezoning as well as current plans submitted by Mr. Rembert.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 12:49:57 PM
First Name Diane
Last Name Bosworth
Address1 4001 Regency Park Ct.
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: I oppose the rezoning request to change Grace Park from low density to medium density. Both neighboring neighborhoods are low density, the master plan for the community calls for low density, and dropping medium density homes into the middle of a low density community can only lower home values.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 12:10:47 PM
First Name Roger
Last Name Bosworth
Address1 4001 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. MPA19-0005
I am/I have In opposition
Comments/Questions: I see no reason to change the master plan to allow medium density housing. The proposed houses will be very close to each other and all on one side of the street.

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 12:01:02 PM

First Name Dain
Last Name Brinkerhoff
Address1 3709 Pearl Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. #12 and #13
I am/I have In opposition
Comments/Questions: We would like to express our concern and OPPOSITION to Rembert Enterprises, Inc.'s application to develop and rezone the 9.7 acres of farmland (Grace Park) to medium-density. It is inconsistent with the surrounding neighborhoods, would lower our property values and put our children's safety in jeopardy due to increased traffic through our neighborhood. Thank you!

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 11:59:42 AM

First Name Malinda
Last Name Brinkerhoff
Address1 3709 Pearl Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. #12 and #13
I am/I have In opposition
Comments/Questions: We would like to express our concern and OPPOSITION to Rembert Enterprises, Inc.'s application to develop and rezone the 9.7 acres of farmland (Grace Park) to medium-density. It is inconsistent with the surrounding neighborhoods, would lower our property values and put our children's safety in jeopardy due to increased traffic through our neighborhood. Thank you!

Subject: Online Form Submittal:
Date: Monday, July 20, 2020 8:01:22 AM

First Name Colleen
Last Name O'Leary
Address1 3701 Alberta ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
My comments are: *Field not completed.*
Comments: *Field not completed.*
My comments are: RELATED to the agenda.

Item(s) No. 12&13
I am/I have: In opposition
My comment/question: I am in opposition to this development as proposed by the developer. There are too many homes and they are on lots that are much smaller compared to adjacent neighborhoods.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:39:19 PM
First Name Greg
Last Name Kisver
Address1 3612 Alberta Ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: Please deny Mr. Rembert's request for medium density homes in his proposed Grace Park development. It does not align with the surrounding community. Also, the additional homes medium density would bring would increase traffic through the small street into Flower Mound Woods neighborhood by over 100 cars per day. The increased traffic is a major concern, trying to keep our children safe. thanks

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:24:31 PM
First Name Cheryl
Last Name Kisver
Address1 3612 Alberta LN
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: Please do not let Mr. Rembert change the Grace Park development from low density to medium density. The area surrounding Grace Park is all low density homes so the proposed development is out of place.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:09:34 PM
First Name Arthur
Last Name Alonzo
Address1 3912 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound

Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. #12, MPA19-0005 - Grace Park
I am/I have In opposition
Comments/Questions: My name is Art Alonzo. My wife Janet and I would like to express our opposition to the Grace Park project. As a resident of Regency Park I, I have had interacted with Mr. Rembert in person and by email. We are opposed to his wish to build medium density homes in a location that is designated as low density. Mr Rembert has on numerous occasions misrepresented facts in order to mislead RPI residents

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:08:32 PM
First Name Flower Mound Woods
Last Name Community Association Community Association
Address1 3613 Pearl Ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
My comments are: *Field not completed.*
Comments: *Field not completed.*
My comments are: *Field not completed.*
Item(s) No. MPA19-0005
I am/I have: In support, In opposition
My comment/question: On behalf of the Flower Mound Woods Community Association please accept this as our opposition to the proposed re-zoning to Medium density by Reginald Rembert. As I have shared in multiple emails we feel this proposed changes would create both safety and congestion issues for our community. The community would deem low density acceptable at this point with anyone but Rembert Enterprises.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 8:59:53 PM
First Name John
Last Name Sullivan
Address1 3613 Pearl Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
My comments are: *Field not completed.*
Comments: *Field not completed.*
My comments are: RELATED to the agenda.
Item(s) No. MPA19-0005
I am/I have: In opposition

My comment/question: Please accept this as my total opposition to Reginalds Rembert's attempt to rezone this development to medium density. The man needs to develop where he can afford to do business or accept less profit, but this continued attempt to "game the system" to his profit is unacceptable. Low density is what we will support, nothing else and at this point with anyone but him.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 7:41:04 PM
First Name Andrew
Last Name Koch
Address1 3605 Alberta Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
My comments are: *Field not completed.*
Comments: *Field not completed.*
My comments are: RELATED to the agenda.
Item(s) No. #12 and #13
I am/I have: In opposition
My comment/question: We are asking the Town Council to deny items #12 and #13. This request does not match the master plan of the surrounding neighborhoods. The master plan was developed for a reason and we do not want to see it changed for one developer. The plan is zoned low density and should remain as low density.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 6:23:57 PM
First Name James
Last Name Green
Address1 3812 Regency Park Ct. Flower Mound, Tx. 75022
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12 &13
I am/I have In opposition
Comments/Questions: I am opposed to changing this property to "Medium Density". I do not want 17 homes in my back yard. All the other Sub-Divisions in this area are "Low Density" and this property should not be an exception. Regency Park I is identical to this property and this property should zoned identical to RGP I. All low density lots!

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 3:19:43 PM
First Name John
Last Name Lee
Address1 3801 Abron Lane
Address2 *Field not completed.*

City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12 & 13
I am/I have In opposition
Comments/Questions: *Field not completed.*

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 3:08:36 PM
First Name John
Last Name Lee
Address1 3801 Abron Lane
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12, 13
I am/I have In opposition
Comments/Questions: *Field not completed.*

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 1:16:17 PM
First Name John
Last Name Rex
Address1 4008 Baldomera Street
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: We respectfully request the Planning and Zoning Commission and the Town Council deny the Grace Park Development application for a Master Plan change and Zoning Change and the property remain zoned for low-density residential.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 11:26:10 AM
First Name Vonda
Last Name Ryan
Address1 3805 Rodney Circle
Address2 *Field not completed.*
City Flower Mound
Zip 75022

What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. #12 & #13
I am/I have In opposition
Comments/Questions: My family opposes any master plan amendments/rezoning for the Grace Park development.
We are unable to attend the council meeting live, due to work and child care.
We yield discussion time to attendees who also oppose the request.
Thank you.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:48:51 AM
First Name Mary
Last Name George
Address1 4004 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. Item # 13
I am/I have In opposition
Comments/Questions: I oppose changing the rezoning from low density to medium density for this area.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:47:20 AM
First Name Flint
Last Name George
Address1 4004 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. Item # 13
I am/I have In opposition
Comments/Questions: I opposed changing the zone from low density to medium density.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:45:30 AM
First Name Mary
Last Name George
Address1 4004 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound

Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. Item # 12
I am/I have In opposition
Comments/Questions: I support LOW DENSITY, more like Regency Park I and Regency Park II, and not Medium Density.

Subject: Online Form Submittal:
Date: Sunday, July 19, 2020 9:44:00 AM
First Name Flint
Last Name George
Address1 4004 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. Item # 12
I am/I have In opposition
Comments/Questions: I support low density, (more like Regency Park I and Regency Park II) and oppose changing the rezoning to medium density.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 9:30:10 PM
First Name Phillip
Last Name Nguyen
Address1 3812 Abron Ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 13
I am/I have In opposition
Comments/Questions: *Field not completed.*

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 9:25:48 PM
First Name Phillip
Last Name Nguyen
Address1 3812 Abron Ln
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12 and 13

I am/I have In opposition
Comments/Questions: I strongly against this agenda. I believe rezone from low density to medium density would greatly affect our home's value and increase the traffic in our neighborhood.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 8:00:56 PM
First Name Meena
Last Name PILLARISETTY
Address1 3700 Alberta Ln
Address2 *Field not completed.*
City FLOWER MOUND
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12 and 13
I am/I have In opposition
Comments/Questions: *Field not completed.*

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 5:42:15 PM
First Name James
Last Name O'Leary
Address1 3701 Alberta Lane
Address2 *Field not completed.*
City Flower Mound
Zip *Field not completed.*
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. ZPD19-0013
I am/I have In opposition
Comments/Questions: As a resident of Flower Mound Woods, I am strongly opposed to anything other than low density as stated in the master plan.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 5:39:56 PM
First Name James
Last Name O'Leary
Address1 3701 Alberta Lans
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. MPA19-0005
I am/I have In opposition
Comments/Questions: As a resident of Flower Mound Woods subdivision, I am strongly against anything other than low density as put forth in the master plan for Grace Park.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 2:21:05 PM
First Name Ray
Last Name White
Address1 3900 Regency Park Court
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 13
I am/I have In opposition
Comments/Questions: I stand in opposition & intend to speak re rezoning this property from low density to medium density. The current plan is not appropriate or compatible with surrounding developments/neighborhoods. The current plan has 17 houses aligned in single file along the west side & creates an ugly development with homes on the east side turned north and south in order to avoid the 30' rear yard setback.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 2:14:42 PM
First Name Ray
Last Name White
Address1 3900 Regency Park Court
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: I stand in opposition to this request to amend the land designation use from agriculture to medium density. This land has been planned for low density for many years and several iterations of Master Plans. Low density conforms to all of the surrounding 5 developments and I would respectfully request the council to simply maintain the current designation. Thank you.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 12:01:41 PM
First Name Mary Anne
Last Name White
Address1 3900 Regency Park Court
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 13

I am/I have In opposition
Comments/Questions: I am against rezoning from agricultural to medium density in this agenda item. Please retain the low density in this property to match all the subdivisions around it. Thanks for considering my request in this matter.

Subject: Online Form Submittal:
Date: Saturday, July 18, 2020 11:52:21 AM
First Name Mary Anne
Last Name White
Address1 3900 Regency Park Court
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12
I am/I have In opposition
Comments/Questions: I am against medium density and the number of houses on the west side of the development. I do not want to see a wall of houses from my back yard. There should be an equal number of houses on both sides of the street. Thanks for considering my opinion.

Subject: Online Form Submittal:
Date: Friday, July 17, 2020 5:45:17 PM
First Name Jay
Last Name Hencken
Address1 3800 Regency Park Ct
Address2 *Field not completed.*
City Flower Mound
Zip 75022
What Public Hearing agenda item do you wish to comment on or have a question?
Agenda item No. 12&14
I am/I have In opposition
Comments/Questions: I see no reason to change the zoning from the current low density.

The following individuals either spoke in support or opposition, or had questions / comments related to the item: Names listed below don't necessarily reflect the order in which each person spoke and all addresses are located in Flower Mound unless otherwise indicated.

Support: Comments/Questions	**Opposition: Comments/Questions**	**Question(s)/Comments Only**
Robbie Cox, 3001 Wood Trail	William Duba, 3808 Abron Ln	
	Jorge Fernandez, address not provided	
	Diane Bosworth, 4001 Regency Park Ct	
	Ray Harris, 3808 Nan Ln	

	Robbie, 3701 (street and last name incomprehensible)	
	Ray White, 3900 Regency Park Ct	
Reggie Rembert, Jr, address not provided		

Mayor Dixon closed the Public Hearing for items 12 and 13 at 8:10 p.m.

<u>Councilmember Bumgarner moved to deny item 12 as presented. Mayor Pro Tem Sharma seconded the motion.</u>

VOTE ON MOTION: *Motion passed (to deny)*
AYES: BUMGARNER, FOREST, SHARMA, ENGEL, PIERSON
NAYS: NONE

<u>Councilmember Bumgarner moved to deny item 13 as presented. Mayor Pro Tem Sharma seconded the motion.</u>

VOTE ON MOTION: *Motion passed (to deny)*
AYES: PIERSON, ENGEL, SHARMA, FOREST, BUMGARNER
NAYS: NONE

Mayor Dixon opened items 14 and 15, including the Public Hearing, at the same time and announced that the applicant has requested that the item be postponed until August 3, 2020.

14. Public Hearing to consider approval of an ordinance establishing a Tax Abatement Reinvestment Zone for commercial tax abatement at 2201 Spinks Road. *(The applicant has requested that the item be postponed until August 3, 2020)*
15. Public Hearing to consider approval of a Tax Abatement and Chapter 380 Agreement with Caddo Holdings, LLC, for the economic development of Flower Mound, and authorization for the Mayor to execute same on behalf of Town. *(The applicant has requested that the item be postponed until August 3, 2020)*

<u>Deputy Mayor Pro Tem Forest moved to postpone items 14 and 15 to August 3, 2020. Councilmember Bumgarner seconded the motion.</u>

VOTE ON MOTION: *Motion passed (to postpone)*
AYES: BUMGARNER, FOREST, SHARMA, ENGEL, PIERSON
NAYS: NONE

16. Consider a request for a Record Plat (RC19-0004 – Traditions of Flower Mound) to create a residential subdivision with an exception to the grading criteria, regarding residential lot-to-lot drainage, contained in the Town's Engineering Design Criteria and Construction Standards adopted through Chapter 32 of the Code of Ordinances. The property is generally located west of Old Settlers Road and north of Harris Road. (The Planning and Zoning Commission recommended approval by a vote of 4 to 2 at its July 13, 2020, meeting.)

Staff Presentation

Ms. Murphy gave a presentation identifying or noting:

- General and detailed location
- Land use and zoning
- Record plot (proposed)
- Exception request
- Drainage area map (Pecan Park Estates)
- Existing drainage area map
- Site photos
- Landscape plan

and she, or Mr. Dalton, responded to comments or questions from Council regarding:

- Why did the Town decide to bring forward new regulations regarding lot to lot drainage and what is an example that prompted the change
- Will the development have an HOA
- Who will maintain the drainage easements and how will it be enforced

Applicant Presentation

Casey Gregory, Sanchez & Associates, 1000 N McDonald, McKinney

Mr. Gregory gave a presentation identifying or noting:

- Site arial and drainage aspects of the project
- Existing drainage design
- Existing drainage area map
- Proposed drainage area map
- Proposed storm infrastructure
- Consequences of new design
- Required wall for alternate design

and he responded to comments or questions from Council regarding:

- Clarification regarding the retaining wall and a fence on top of that
- Concerns regarding the flow of water and potential flooding toward the neighboring properties
- What is the tree impact for the proposed easement
- Concerns regarding two streets with similar names (Berry and Cherry Blossom)

Council Discussion

There was Council discussion regarding:

- How the design allows for the water drainage
- Elevations (Pecan Park vs. Traditions)

Motion # 1

Deputy Mayor Pro Tem Forest moved to approve as presented. No one seconded the motion.

Motion failed due to lack of a second.

Motion # 2

Mayor Pro Tem Sharma moved to deny the request as presented with the reason for the denial being the denying of the requested exception. Councilmember Engel seconded the motion.

VOTE ON MOTION: *Motion passed (to deny)*
AYES: BUMGARNER, SHARMA, ENGEL, PIERSON
NAYS: FOREST

J./K. CLOSED/OPEN MEETING

The Town Council convened into closed meeting at 10:05 p.m. on July 20, 2020, pursuant to Texas Government Code Chapter 551, including, but not limited to, Sections 551.071, 551.072, and 551.074, for consultation with attorney, and to discuss matters relating to real property, and personnel, and reconvened into an open meeting at 10:48 p.m. on July 20, 2020, to take action on the items as follows:

a. Consultation with Attorney.

   No action taken.

b. Discuss and consider purchase, exchange, lease or value of real property for parks, public rights-of-way, cultural arts center, and/or other municipal purposes and all matters incident and related thereto.

   No action taken.

c. Discuss the duties of the Municipal Court Judge, including the June report regarding court activities.

   No action taken.

L. ADJOURN REGULAR MEETING

Mayor Dixon adjourned the meeting at 10:49 p.m. on Monday, July 20, 2020, and all were in favor.

TOWN OF FLOWER MOUND, TEXAS

____
STEVE DIXON, MAYOR

ATTEST:

____
THERESA SCOTT, TOWN SECRETARY

TOWN COUNCIL AGENDA ITEM NO. 2

CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Consider approval of an ordinance establishing the 2020 certified appraisal roll.**

BACKGROUND INFORMATION: Approval of the certified appraisal roll is an annual process required by the Texas Property Tax Code. The Town will also be required to approve the tax roll after the rate is set. The roll lists all the taxable property and values within the Town limits for 2020.

There are three main parts to the property tax system. First, the Denton Central Appraisal District (DCAD) and the Tarrant Appraisal District (TAD) set the value of the property in our Town's limits each year. Second, the Appraisal Review Boards (ARB) settle any disagreements between the taxpayers and the DCAD or the TAD about the value of any property under protest. Third, the Town decides how much money it will need to spend to provide services to taxpayers. This determines the total amount of taxes that will need to be collected.

The preliminary appraisal was provided by the DCAD and the TAD in mid-May and the certified appraisal roll was provided in late July by TAD. DCAD provided a certified estimate appraisal roll this year.

Per the Texas Property Tax Code, Section 26.01 (a-1): "If by July 20 the appraisal review board for an appraisal district has not approved the appraisal records for the district as required under Section 41.12, the chief appraiser shall not later than July 25 prepare and certify to the assessor for each taxing unit participating in the district an estimate of the taxable value of property in that taxing unit."

The Chief Appraisers certify the appraisal rolls that allows the Town to calculate and submit the no-new-revenue and voter-approval tax rates.

The total taxable value on the 2020 appraisal roll including estimated values under protest is $12,538,495,735. Once the tax rate is approved, the Town will be able to calculate its 2020 tax levy (i.e., property tax revenue). These funds will be used to cover operating and maintenance expenses as well as debt service. On September 19, 2005, an ordinance was approved establishing a Tax Increment Reinvestment Zone (TIRZ). Approximately $1,085,310,444 of the 2020 appraisal roll is the incremental difference between the 2005 and 2020 appraised value of properties in the TIRZ.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: No alteration to the legal content of this ordinance/resolution, which was originally approved by Taylor, Olson, Adkins, Sralla, & Elam L.L.P, was made.

ATTACHMENTS:

1. Proposed Ordinance

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN OF FLOWER MOUND, TEXAS

ORDINANCE NO.______

AN ORDINANCE OF THE TOWN OF FLOWER MOUND, TEXAS, APPROVING THE 2020 APPRAISAL ROLL; REPEALING CONFLICTING ORDINANCES; PROVIDING A SEVERABILITY CLAUSE; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the Denton Central Appraisal District (DCAD) and the Tarrant Appraisal District (TAD) prepare the certified appraisal rolls and rolls under protest of the taxable property in the Town of Flower Mound, Texas (Town); and

WHEREAS, the Town uses the certified appraisal rolls and rolls under protest received from the DCAD and TAD to calculate the tax rate and voter-approval tax rate applicable to taxable property in the Town; and

WHEREAS, approval by the Town of the certified appraisal roll is required by state law as an integral part of the Town's ability to levy and collect property taxes.

NOW, THEREFORE, BE IT ORDAINED BY THE TOWN COUNCIL OF THE TOWN OF FLOWER MOUND, TEXAS, THAT:

SECTION 1

All of the above premises are hereby found to be true and correct legislative and factual determinations of the Town and they are hereby approved and incorporated into the body of this Ordinance as if copied in their entirety.

SECTION 2

The Town Council hereby approves the 2020 appraisal roll of the Town, in the amount of $12,538,495,735 assessed valuation, based on the certified appraisal rolls and rolls under protest as approved by the Appraisal Review Board of the DCAD and the TAD.

SECTION 3

Any and all ordinances, resolutions, rules, regulations, policies, or provisions in conflict with the provisions of this Ordinance are hereby repealed and rescinded to the extent of the conflict herewith.

SECTION 4

If any section, paragraph, sentence, clause, phrase, or word in this Ordinance, or application thereof by any persons or circumstances is held invalid in any court of competent jurisdiction, such holding shall not affect the validity of the remaining portions of this Ordinance; and, the Town Council hereby declares it would have passed such remaining portions of this Ordinance despite such invalidity, which remaining portions shall remain in full force and effect.

DULY PASSED, APPROVED, AND ADOPTED BY THE TOWN COUNCIL OF THE TOWN OF FLOWER MOUND, TEXAS, BY A VOTE OF _____ TO _____, ON THIS 3rd DAY OF AUGUST, 2020.

APPROVED:

____

Steve Dixon, MAYOR

ATTEST:

____

Theresa Scott, TOWN SECRETARY

TOWN COUNCIL AGENDA ITEM NO. 3

CONSENT ITEM

DATE: August 3, 2020

FROM: Brittni Barnett, Grants and Financial Analyst

ITEM: **Consider approval of a resolution authorizing the adoption of the 2020-2024 Consolidated Plan, 2020 Action Plan, and Citizen Participation Plan for the Community Development Block Grant Program and authorizing the Mayor to execute same on behalf of the Town and submit to the U.S. Department of Housing and Urban Development.**

BACKGROUND INFORMATION: This item is to consider approval of Flower Mound's 2020-2024 Consolidated Plan, 2020 Action Plan, and Citizen Participation Plan. These documents affirm that Community Development Block Grant funds will continue to be used for planning and administration, to subsidize Town-wide transit service for the Town's elderly and adults with severe disabilities, and to continue funding the Residential Rehabilitation Program.

During 2002, the U.S. Department of Housing and Urban Development (HUD) recognized Flower Mound (the Town) as an Entitlement Community having a population exceeding 50,000 and awarded the Town a Community Development Block Grant (CDBG). According to HUD, the primary objective of the CDBG Program is, "the development of healthy communities by providing decent housing and a suitable living environment and expanding economic opportunities, principally for persons of low and moderate income."

In April, HUD notified the Town that our jurisdiction's 2020 allocation is $211,786. In order to receive funding, the law requires the Town to prepare and maintain a five-year Consolidated Plan and a yearly Action Plan declaring how CDBG funds will be used. Additionally, the Town must have a locally-approved Citizen Participation Plan on file, which describes the policies and procedures for citizen participation in the development of these documents.

Each year, the Town sets out in detail which annual activities it will carry out and how much money will be spent on them in order to achieve the identified strategic goals found in its five-year Consolidated Plan. The Town's CDBG Executive Advisory Committee evaluates available information and considers citizen input prior to making a recommendation to the Town Council as to how CDBG funds can be used most effectively.

BOARD REVIEW/CITIZEN FEEDBACK: Grants staff held a public hearing on June 3, 2020 and another on July 1, 2020 to discuss the Plans. The Plans were also available for public comment for 30 business days on the Town website and at Town Hall. Staff did not receive any comments during these opportunities for feedback.

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: $0.00

Proposed Expenditure:	Account Number(s):
$211,786	CDBG Grant Fund

Proposed Revenue:	Account Number(s):
$(211,786)	361-4605

Finance Review by: Debra Wallace, Deputy Town Manager/CFO DW

LEGAL REVIEW: Stacie White, of Taylor, Olson, Adkins, Sralla, & Elam L.L.P., has reviewed the Resolution, the proposed 2020-2024 Consolidated Plan, the proposed Program Year 2020 Action Plan, and the Citizen Participation Plan for Housing and Community Development as to form and legality.

ATTACHMENTS:

1. Resolution
2. Proposed 2020-2024 Consolidated Plan
3. Proposed Program Year 2020 Action Plan
4. Citizen Participation Plan

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN OF FLOWER MOUND, TEXAS

RESOLUTION NO. _____________

A RESOLUTION OF THE TOWN COUNCIL OF THE TOWN OF FLOWER MOUND, TEXAS, PROVIDING FOR THE ADOPTION OF THE 2020-2024 CONSOLIDATED PLAN, PROGRAM YEAR 2020 ACTION PLAN, AND THE CITIZEN PARTICIPATION PLAN UNDER THE TOWN'S COMMUNITY DEVELOPMENT BLOCK GRANT; AUTHORIZING THE MAYOR TO EXECUTE THE PLANS ON BEHALF OF THE TOWN AND SUBMIT THEM TO THE U.S. DEPARTMENT OF HOUSING AND URBAN DEVELOPMENT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the 2020-2024 Consolidated Plan, Program Year 2020 Action Plan and Citizen Participation Plan ("the Plans") must be adopted by the Town of Flower Mound (the "Town") in fulfillment of the requirements of the Housing and Community Development Act of 1974, as amended, the National Affordable Housing Act of 1990, as amended, and the Stewart B. McKinney Act of 1987, as amended; and

WHEREAS, the Plans have been made available for public review and comment for a thirty (30) business day period; and

WHEREAS, the Flower Mound Community Development Block Grant Advisory Committee (the "Committee") held two public hearings to allow for public comments regarding the Plans; and

WHEREAS, the Committee received no public comments during any of the aforementioned opportunities for feedback; and

WHEREAS, the Town Council has determined that it is in the best interest of the residents of the Town to adopt the 2020-2024 Consolidated Plan, Program Year 2020 Action Plan, and Citizen Participation Plan, and to authorize the Mayor to execute the Plans on behalf of the Town and submit same to the U.S. Department of Housing and Urban Development.

NOW, THEREFORE, BE IT RESOLVED BY THE TOWN COUNCIL OF THE TOWN OF FLOWER MOUND, TEXAS, THAT:

<u>SECTION 1</u>

That all of the above recitations are true and correct and adopted as if fully set out herein.

<u>SECTION 2</u>

The Town of Flower Mound's 2020-2024 Consolidated Plan attached hereto as "Attachment 2", Program Year 2020 Action Plan attached hereto as "Attachment 3", and Citizen Participation Plan, attached hereto as "Attachment 4", for Housing and Community Development, are hereby adopted.

Attachment 1

RESOLUTION NO. _______

SECTION 3

The Mayor is authorized to execute the Plans for Housing and Community Development on behalf of the Town and submit it to the U.S. Department of Housing and Urban Development.

SECTION 4

This Resolution shall become effective upon its adoption.

DULY PASSED AND APPROVED BY THE TOWN COUNCIL OF THE TOWN OF FLOWER MOUND, TEXAS, BY A VOTE OF ______ TO ______, ON THIS THE 3rd DAY OF AUGUST, 2020.

APPROVED:

____

Steve Dixon, MAYOR

ATTEST:

____

Theresa Scott, TOWN SECRETARY

TOWN COUNCIL AGENDA ITEM NO. 4
CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Consider accepting the submission of the certified collection rate of 100 percent for the fiscal year beginning October 1, 2020, and ending September 30, 2021.**

BACKGROUND INFORMATION: Ad valorem tax collection revenue is divided between the General Fund (for operation and maintenance), the Debt Service Fund (for payment of principal and interest on debt obligations), and the Tax Increment Reinvestment Zone (TIRZ) Fund. The Town's current rate of collection of ad valorem taxes is expected to meet or exceed 100 percent.

The purpose of this agenda item is to certify that the anticipated collection rate used for the General Fund, Debt Service Fund, and the TIRZ Fund is 100 percent for the 2020-2021 fiscal year, which is one of the steps required by state law to establish the 2020-2021 tax rate. The collection rate includes the current taxes, delinquent taxes, penalties, and interest.

Chapter 26 of the Property Tax Code requires municipalities to adopt an estimated collection rate to comply with truth-in-taxation laws in adopting their tax rates. The laws have two purposes: 1) to make taxpayers aware of tax rate proposals; and 2) to allow taxpayers, in certain cases, to limit a tax increase.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: N/A

ATTACHMENTS: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 5

CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Consider accepting the submission of the notice of a no-new-revenue tax rate of $0.434390 per $100 assessed valuation and a voter-approval tax rate of $0.458029 per $100 assessed valuation for the fiscal year beginning October 1, 2020, and ending September 30, 2021.**

BACKGROUND INFORMATION: State law requires municipalities to submit to their governing boards and publish in a local newspaper a notice showing their no-new-revenue and voter-approval tax rates and the notice-and-hearing limit for the upcoming fiscal year. The no-new-revenue tax rate allows the public to evaluate the relationship between taxes for the current fiscal year and the upcoming fiscal year. This rate will produce the same amount of tax revenue if applied to the same properties in both years. The voter-approval rate is the highest tax rate the Town can set before an election is required.

All taxing units that levied property taxes in 2019 and intend to levy them in 2020 must calculate a no-new-revenue tax rate and a voter-approval tax rate. Although the actual calculation is more detailed, the Town's no-new-revenue tax rate is generally equal to the prior year's taxes divided by the current taxable value of properties that were also on the tax roll in the prior year.

The no-new-revenue tax rate enables the public to evaluate the relationship between taxes for the current year and taxes that a proposed tax rate would produce if applied to the same properties taxed in both years.

The voter-approval rate calculation is split into two separate components: an operating and maintenance rate and a debt rate. The voter-approval rate calculation allows municipalities to raise 103.5 percent of the operating and maintenance money raised in the prior year, plus the necessary debt rate.

State law also requires municipalities to publish the no-new-revenue and voter-approval tax rates, and to hold a public hearing on the proposed tax rates.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: N/A

ATTACHMENTS: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 6

CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Consider proposing a maximum tax rate of $0.436500 per $100 valuation for the fiscal year beginning October 1, 2020, and ending September 30, 2021; and scheduling August 17, 2020, public hearing on the budget, scheduling September 21, 2020, public hearing on the tax rate, and scheduling the September 21, 2020, adoption of said budget and tax rate; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.**

BACKGROUND INFORMATION: Chapter 26 of the Property Tax Code requires municipalities to comply with truth-in-taxation laws in adopting their tax rates. The laws are designed to make taxpayers aware of tax rate proposals and to limit a tax increase. The Town Council must take a record vote on the maximum tax rate to be considered for the upcoming fiscal year. The adopted tax rate may not exceed this maximum rate.

The Town is required to hold a public hearing on the tax rate and publish a notice in the newspaper, on TV, and web site before adopting a tax rate that exceeds $0.434390 the no-new-revenue tax rate.

Section 9.06 of the Town Charter requires the Town Council to fix the time and place of the public hearing on the budget and to publish a notice in the official newspaper of the Town, as required by law. This public hearing is in addition to the tax rate public hearing required by the State Property Tax Code.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: $54,456,881 (based on certified roll at collection rate of 99.5%)

Proposed Revenue:	Account Number(s):
$39,634,552	100-4105 Property Taxes
10,108,636	110-4105 Property Taxes
4,713,693	308-4105 Property Taxes

Finance Review by: Debra Wallace, Deputy Town Manager/CFO DW

LEGAL REVIEW: N/A

ATTACHMENTS: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 7

CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Town Council acting as the Board of Directors for the Town of Flower Mound Crime Control and Prevention District to schedule a public hearing for August 17, 2020, on the Flower Mound Crime Control and Prevention District budget and to schedule a meeting for September 21, 2020, to take action on the proposed budget; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.**

BACKGROUND INFORMATION: The purpose of this agenda item is to schedule the August 17, 2020, public hearing on the Town of Flower Mound Crime Control and Prevention District (Crime District) budget and schedule the September 21, 2020, adoption of the FY 2020-2021 Crime District budget.

At the March 3, 2008, Town Council meeting, the Town Council acting as the Board of Directors for the Crime District, adopted alternative budget procedures for the Crime District to follow similar procedures and dates to the Town's annual budget.

Section 9.06 of the Town Charter requires the Town Council to fix the time and place of the public hearing on the budget and to publish a notice in the official newspaper of the Town, as required by law.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: N/A

ATTACHMENTS: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 8

CONSENT ITEM

DATE: August 3, 2020

FROM: Tammy Wilson, Executive Director of Financial Services

ITEM: **Town Council acting as the Board of Directors for the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District to schedule a public hearing for August 17, 2020, on the Flower Mound Fire Control, Prevention, and Emergency Medical Services District budget and to schedule a meeting for September 21, 2020, to take action on the proposed budget; with each meeting to be held at 6:00 PM, at Town Hall, located at 2121 Cross Timbers Road.**

BACKGROUND INFORMATION: The purpose of this agenda item is to schedule the August 17, 2020, public hearing on the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District (Fire District) budget and schedule the September 21, 2020, adoption of the FY 2020-2021 Fire District budget.

At the March 3, 2008, Town Council meeting, the Town Council acting as the Board of Directors for the Fire District, adopted alternative budget procedures for the Fire District to follow similar procedures and dates to the Town's annual budget.

Section 9.06 of the Town Charter requires the Town Council to fix the time and place of the public hearing on the budget and to publish a notice in the official newspaper of the Town, as required by law.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A

LEGAL REVIEW: N/A

ATTACHMENTS: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 9

CONSENT ITEM

DATE: August 3, 2020

FROM: Clay Riggs, PE, CFM, Assistant Director of Public Works

ITEM: **Consider approval of Change Order No. 1 to the construction agreement with Archer Western Construction, LLC, for the Wastewater Treatment Plant Rehabilitation Phase V, Solids Facility Improvements project, in the amount of $146,162.98; and authorization for the Mayor to execute same on behalf of the Town.**

BACKGROUND INFORMATION: On August 15, 2019, bids were received and opened for the Wastewater Treatment Plant Rehabilitation Phase V, Solids Facility Improvements project (Bid No. 2019-155-B). Archer Western Construction, LLC submitted the lowest qualified bid of the four responding bidders at a base bid of $9,199,060.00.

The wastewater treatment plant is currently pushing the limits of its solids handling capacity. The project addresses long-term capacity needs and ensures the plant maintains TCEQ compliance as the Town grows. One component of the project includes construction of a new thickening building to house a new gravity belt thickener system. During construction, an existing duct bank and electrical vault were found to be in a different location than previously shown and were in direct conflict with the location of the new building foundation.

This change order allows for the relocation of the duct bank and abandonment/removal of the electrical vault. Extensive discussions took place between the Town, the contractor and the Town's design consultant to first consider moving the building as an alternative to the extensive abandonment of the vault and relocation of the duct bank. It was ultimately determined that the building shift could create extensive, expensive future building issues. The resulting decision was the abandonment/relocation option with a scope and pricing analysis to ensure the total amount provided for the work would have been the same if incorporated in to the original design and bid with the project.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: An alternative would be to shift the building location to avoid the existing duct bank and electrical vault. This alternative would include redesigning the intake and discharge piping from the facility. It would also negatively impact the plant hydraulics and flow metering. It was determined that this alternative would cost approximately the same as the duct bank relocation, would cause problems with flow metering, and could cause other unforeseen issues.

FISCAL IMPACT: $146,162.98

Proposed Expenditure:	**Account Number(s):**
$146,162.98	630-970-98472

Finance Review by: Debra Wallace, Deputy Town Manager/CFO DW

Total project cost is $11,800,000. Funding sources are:

- Utility debt $ 11,800,000

LEGAL REVIEW: N/A

ATTACHMENTS:

1. Change Order No. 1

DRAFT MOTION: Move to approve as presented in the agenda caption.

Attachment 1

Wastewater Treatment Plant Rehabilitation Phase V-Solids Facility Improvements

Effective Date: Upon execution by the Mayor

Owner: Town of Flower Mound
Contractor: Archer Western Construction, LLC
Project: Wastewater Treatment Plant Rehabilitation Phase V-Solids Facility Improvements

CHANGE ORDER NO. 1

The compensation agreed upon in this Change Order is a full, complete, and final payment for all costs the Contractor incurs as a result of or relating to the change, whether said costs are known, unknown, foreseen, or unforeseen at this time, including without limitation, any costs for delay, extended overhead, ripple or impact costs, or any other effect on changed or unchanged work as a result of this change.

You are directed to make the following changes in the Contract Documents:

Item No.	Description	Unit	Add/ Deduct	Qty.	Unit Price	Extended Amount
CO1A	Electrical Demolition and Ductbank Relocation	LS	Add	1	$ 146,162.98	$ 146,162.98
SUBTOTAL						**$ 146,162.98**

JUSTIFICATION

CO1A provides for the relocation, demolition, and backfill of the existing ductbank feeding the plant's effluent filters. This item also includes demolition, removal, and backfill of the existing electrical vault that is in conflict with the new Thickeninging Building. During construction it was discovered that the location of the existing ductbank and existing electrical vault is in direct conflict with the foundation of new Thickening Building. In order to construct the foundation of the new Thickening Building it is necessary to relocate the existing ductbank and demolish the existing electrical vault.

REVISED CONTRACT AMOUNTS

Original Contract	$ 9,199,060.00
Change Order No. 1	$ 146,162.98
Revised Contract Price	**$ 9,345,222.98**

Substantial Completion Days	540
Change Order No. 1 Additional Days	87
Revised Substantial Completion Days	**627**

Final Completion Days	600
Change Order No. 1 Additional Days	87
Revised Final Completion Days	**687**

Recommended for Approval

Clay Riggs, PE, CFM — 7/24/20
Clay Riggs — Date
Assistant Director of Public Works

Jeff Kendall
Digitally signed by Jeff Kendall
DN: C=US, E=jkendall@walshgroup.com, O="Archer Westeren Construction, LLC.", CN=Jeff Kendall
Reason: I am approving this document
Date: 2020.07.24 10:31:52-05'00'
7/24/20
Contractor — Date
Project Manager
Contractor Title

Approved

Steve Dixon — Date
Mayor, Town of Flower Mound

TOWN COUNCIL AGENDA ITEM NO. 10

CONSENT ITEM

DATE: August 3, 2020

FROM: Dale Crown, P.E., Senior Project Engineer

ITEM: **Consider approval of a Construction Agreement with NO-DIGTEC, LLC, for the Timber Creek Water Line Replacement Phase 1 project, in the amount of $283,837.25; and authorization for the Mayor to execute same on behalf of the Town.**

BACKGROUND INFORMATION: On June 30, 2020, bids were received and opened for the Timber Creek Water Line Replacement Phase 1 project (Bid # 2020-105-B). NO-DIGTEC, LLC, submitted the lowest qualified bid of the four responding bidders at a base bid of $283,837.25.

The project consists of the construction of approximately 2,900 linear feet of 8” PVC water line by pipe bursting, 8 fire hydrants, 30 water services, and other associated items along Stapleton Lane. To ensure the Town received competitive bids, the bid consisted of two options for construction methods, Option 1 for pipe bursting and Option 2 for open cut. Based on the lowest bid, the pipe burst option has been selected for this project.

BOARD REVIEW/CITIZEN FEEDBACK: Information will be provided to affected residents by use of door hangers and a project website.

ALTERNATIVES/OPTIONS: The existing water main has had maintenance issues in the past and is undersized based on current Town standards. A decision not to approve the construction agreement would result in continued maintenance issues with the existing water main.

FISCAL IMPACT: $283,837.25

Proposed Expenditure/(Revenue):	Account Number(s):
$283,837.25	630-960-98772

Finance Review by: Debra Wallace, Deputy Town Manager /CFO DW

Total project cost is $1,000,000. Funding sources are:

- Utility debt $ 1,000,000

LEGAL REVIEW: The Town’s standard construction agreement form documents, prepared by Taylor, Olson, Adkins, Sralla, & Elam L.L.P., were used to draft this agreement. No alteration to the legal content of this form document was made in preparation of these documents.

ATTACHMENTS:

1. Bid Tabulation
2. Construction Agreement

DRAFT MOTION: Move to approve as presented in the agenda caption.

Attachment 1

Town of Flower Mound
Bid Tabulation

Bid No: 2020-105-B - Timber Creek Water Line Replacement Phase I

Bid Opening: 6/30/2020 at 11:00 AM

Company	Total Option 1 - Pipe Bursting Method	Total Option 2 - Open Cut Method
NO-DIGTEC, LLC	$ 283,837.25	No Bid
Dickerson Construction Company, Inc	$ 457,060.00	$ 410,034.00
Muniz Construction Inc	No Bid	$ 437,338.00
TRC Construction, Inc	No Bid	$ 523,156.50

**All bids/proposals submitted for the designated project are reflected on this tabulation sheet. However, the listing of the bid/proposal on this tabulation sheet shall not be construed as a comment on the responsiveness of such bid/proposal or as any indication that the agency accepts such bid/proposal as being responsive. The agency will make a determination as to the responsiveness of the vendor responses submitted based upon compliance with all applicable laws, purchasing guidelines and project documents, including but not limited to the project specifications and contract documents. The agency will notify the successful vendor upon award of the contract and, as according to the law, all bid/proposal responses received will be available for inspection at that time.

Certified By: Sabrina Zadow
Purchasing Manager
Town of Flower Mound, Texas

Date: June 30, 2020

Attachment 2

TOWN OF FLOWER MOUND

TIMBER CREEK WATER LINE REPLACEMENT PHASE 1

Bid # 2020-105-B

CONSTRUCTION AGREEMENT

THIS CONSTRUCTION AGREEMENT (the "Agreement"), made and entered into this 3rd day of August, 2020, by and between the Town of Flower Mound, County of Denton, Texas, hereinafter referred to as the "Town," and NO-DIGTEC, LLC, a Limited Liability Company, hereinafter referred to as the "Contractor." For and in consideration of the payment, agreements, and conditions hereinafter mentioned, and under the conditions expressed in the bonds herein, Contractor hereby agrees to complete the construction of improvements described as follows:

TIMBER CREEK WATER LINE REPLACEMENT PHASE 1,
Bid # 2020-105-B

in the Town of Flower Mound, Texas, and all extra work in connection therewith, under the terms as stated in this Agreement, and under the terms of the Contract Documents; and at his, her, or their own proper cost and expense to furnish all superintendence, labor, insurance, equipment, tools, and other accessories and services necessary to complete the said construction in accordance with all the Contract Documents, incorporated herein as if written word for word, and in accordance with the Plans, which include all maps, plats, blueprints, and other drawings and printed or written explanatory manner therefore, and the Conditions and Specifications as prepared by the Town or its consultant hereinafter called "Engineer", who has been identified by the endorsement of the Contractor's written proposal, and the General Conditions, Supplemental Conditions, and Special Provisions of this Agreement, and the payment, performance, and maintenance bonds hereto attached; all of which are made a part hereof and collectively evidence and constitute the entire Agreement.

ARTICLE 1. The Contract Documents shall consist of the following documents:

A. The Construction Agreement;

B. Properly executed Change Orders and Field Orders in writing and executed by the Town, the last in time being first in precedence;

C. Any listed and numbered addenda;

D. Special Provisions;

E. Supplementary Conditions;

F. Construction Drawings or Plans;

G. Technical Specifications;

H. Town's Standard Construction Details;

I. The most current edition of the *Town of Flower Mound Design Criteria and Construction Standards* (by reference);

J. *Occupational Safety and Health Standards – Excavation*, 20 CFR Part 1926 (by reference);

K. *Texas Manual on Uniform Traffic Control Devices (TMUTCD)* (by reference);

L. The General Conditions;

M. *Public Works Construction Standards* - *North Central Texas, as amended* (by reference);

N. Notice to Bidders;

O. Instructions to Bidders;

P. The Town's written notice to proceed to Contractor;

Q. The Contractor's Bid Proposal;

R. The Performance Bond, Payment Bond and Maintenance Bond; and

S. Bid materials distributed by the Town that relate to the Project.

These Contract Documents are incorporated by reference into this Agreement as if set out in their entirety. The Contract Documents are intended to be complementary; what is called for by one document shall be as binding as if called for by all Contract Documents. It is specifically provided; however, that in the event of any inconsistency in the Contract Documents, the inconsistency shall be resolved by giving precedence to the Contract Documents in the order in which they are listed herein above. If, however, there exists a conflict or inconsistency between the Technical Specifications and the Construction Drawings, it shall be the Contractor's obligation to seek clarification as to which requirements or provisions control before undertaking any work on that component of the project. Should the Contractor fail or refuse to seek a clarification of such conflicting or inconsistent requirements or provisions prior to any work on that component of the project, the Contractor shall be solely responsible for the costs and expenses - including additional time - necessary to cure, repair, and/or correct that component of the project.

ARTICLE 2. For performance of the Work in accordance with the Contract Documents, the Town shall pay the Contractor in current funds an amount not to exceed **Two Hundred Eighty Three Thousand Eight Hundred Thirty Seven Dollars and Twenty Five cents ($283,837.25)** taking into consideration additions to or deductions from the Total Bid through properly executed change orders by reason of alterations or modifications of the original quantities or by reason of "Extra Work" authorized under this Agreement in accordance with the provisions of the Contract Documents. It is hereby mutually agreed that for and in consideration of the payments as provided for herein to the Contractor by the Town, the said Contractor shall furnish all labor, equipment, and material (except as otherwise specified above) and shall perform all work necessary to complete the improvements in a good and workmanlike manner, ready for use, within the specified time for substantial completion of sixty (60) calendar days, and final completion of ninety (90) calendar days ready for final payment, as measured from the Effective Start Date shown in the Notice to Proceed. The work shall be in strict accordance with this Agreement, a copy of which is filed pursuant to law in the office of the legal representative of the Town.

ARTICLE 3. Before commencing work, the Contractor shall, at its own expense, procure, pay for, and maintain the insurance coverage required by the Contract Documents written by companies approved by the State of Texas and acceptable to the Town of Flower Mound. Contractor shall provide the Town Purchasing Manager with certificates of insurance indicating coverage's required by the Contract Documents. The certificates are to be signed by a person authorized by that insurer to bind coverage on its behalf. Certificate of Insurance similar to the ACORD Form are acceptable. Town will not accept Memorandums of Insurance or Binders as proof of insurance. The Town reserves the right to require complete, certified copies of all required insurance policies at any time.

ARTICLE 4. The Contractor shall procure and pay for performance and payment bonds applicable to the work in the amount of the total bid price. The Contractor shall also procure and pay for a maintenance bond applicable to the work in the amount of one hundred percent (100%) of the total bid price. The period of the Maintenance Bond shall be two years from the date of acceptance of all work done under the contract, to cover the guarantee as set forth in the Special Conditions. The performance, payment, and maintenance bonds shall be issued on the forms attached to this Construction Agreement. Other performance, payment, and maintenance bond forms shall not be accepted. Among other things, these bonds shall apply to any work performed during the two-year warranty period after acceptance as described in this Construction Agreement.

The performance, payment, and maintenance bonds shall be issued by a corporate surety, acceptable to and approved by the Town, authorized to do business in the State of Texas, pursuant to Chapter 2253 of the Texas Government Code. Further, the Contractor shall supply capital and surplus information concerning the surety and reinsurance information concerning the performance, payment, and maintenance bonds upon Town request. In addition to the foregoing requirements if the amount of the bond exceeds One Hundred Thousand and Zero/One Hundredths Dollars ($100,000.00) the bond must be issued by a surety that is qualified as a surety on obligations permitted or required under federal law as indicated by publication of the surety's name in the current U.S. Treasury Department

Circular 570. In the alternative, an otherwise acceptable surety company (not qualified on federal obligations) that is authorized and admitted to write surety bonds in Texas must obtain reinsurance on any amounts in excess of One Hundred Thousand and Zero/One Hundredths Dollars ($100,000.00) from a reinsurer that is authorized and admitted as a reinsurer in Texas who also qualifies as a surety or reinsurer on federal obligations as indicated by publication of the surety's or reinsurer's name in the current U.S. Treasury Department Circular 570.

<u>ARTICLE 5.</u> It is hereby further agreed that in consideration of the faithful performance of the work by the Contractor, the Town shall pay the Contractor the compensation due him by reason of said faithful performance of the work in accordance with the provisions of this Agreement. As it completes portions of the Work, the Contractor may request progress payments from the Town. Progress payments shall be made by the Town based on the Town's estimate of the value of the Work properly completed by the Contractor since the time the last progress payment was made. The "estimate of the value of the work properly completed" shall include the net invoice value of acceptable, non-perishable materials actually delivered to and currently at the job site only if the Contractor provides to the Town satisfactory evidence that material suppliers have been paid for these materials.

No progress payment shall be due to the Contractor until the Contractor furnishes to the Town:

1. copies of documents reasonably necessary to aid the Town in preparing an estimate of the value of Work properly completed;

2. full releases of liens, including releases from subcontractors providing materials or delivery services relating to the Work, in a form acceptable to the Town releasing all liens or claims relating to goods and services provided up to the date of the most recent previous progress payment;

3. an updated and current schedule clearly detailing the project's critical path elements; and

4. any other documents required under the Contract Documents.

Progress payments shall not be made more frequently than once every thirty (30) calendar days unless the Town determines that more frequent payments are appropriate. Further, progress payments are to be based on estimates and these estimates are subject to correction through the adjustment of subsequent progress payments and the final payment to Contractor. If the Town determines after final payment that it has overpaid the Contractor, then Contractor agrees to pay to the Town the overpayment amount specified by the Town within thirty (30) calendar days after it receives written demand from the Town.

The fact that the Town makes a progress payment shall not be deemed to be an admission by the Town concerning the quantity, quality, or sufficiency of the Contractor's work. Progress payments shall not be deemed to be acceptance of the Work nor shall a progress payment release the Contractor from any of its responsibilities under the Contract Documents.

After determining the amount of a progress payment to be made to the Contractor, the Town shall withhold a percentage of the progress payment as retainage. The amount of retainage withheld from each progress payment shall be set depending upon the value of the Contract Work on the effective date of the Contract:

Contract Amount	Retainage Percentage
Up to $25,000.00	15%
$25,000.00 to $400,000.00	10%
Over $400,000.00	5%

Retainage shall be withheld and may be paid to:

1. ensure proper completion of the Work. The Town may use retained funds to pay replacement or substitute contractors to complete unfinished or defective work;

2. ensure timely completion of the Work. The Town may use retained funds to pay liquidated damages; and

3. provide an additional source of funds to pay claims for which the Town is entitled to indemnification from Contractor under the Contract Documents.

Retained funds shall be held by the Town in accounts that shall not bear interest. Retainage not otherwise withheld in accordance with the Contract Documents shall be returned to the Contractor as part of the final payment.

ARTICLE 6. The Town may withhold payment of some or all of any progress or final payment that would otherwise be due if the Town determines, in its discretion, that the Work has not been performed in accordance with the Contract Documents. The Town may use these funds to pay replacement or substitute contractors to complete unfinished or defective Work.

The Town may withhold payment of some or all of any progress or final payment that would otherwise be due if the Town determines, in its discretion, that it is necessary and proper to provide an additional source of funds to pay claims for which the Town is entitled to indemnification from Contractor under the Contract Documents. Amounts withheld under this section shall be in addition to any retainage.

ARTICLE 7. When the erosion control measures have been completed, the Contractor shall request that the Town perform a final inspection. The Town shall inspect the Work.

If the Town determines that the Work has been completed in accordance with the Contract Documents and per TPDES General Construction Permit, it shall issue a written Notice of Acceptance of the Work. If the Town determines that the Work has not been completed in accordance with the Contract Documents or TPDES General Construction Permit, then it shall provide the Contractor with a verbal or written list of items to be completed before another final inspection shall be scheduled.

ARTICLE 8. When the Work is completed, the Contractor shall request that the Town perform a final inspection. The Town shall inspect the Work. If the Town determines that the Work has been completed in accordance with the Contract Documents, it shall issue a written notice of acceptance of the Work. If the Town determines that the Work has not been completed in accordance with the Contract Documents, then it shall provide the Contractor with a written list of items to be completed before another final inspection shall be scheduled.

It is specifically provided that Work shall be deemed accepted on the date specified in the Town's written notice of acceptance of the Work. The Work shall not be deemed to be accepted based on "substantial completion" of the Work, use or occupancy of the Work, or for any reason other than the Town's written Notice of Acceptance. Further, the issuance of a certificate of occupancy for all or any part of the Work shall not constitute a Notice of Acceptance for that Work.

In its discretion, the Town may issue a Notice of Acceptance covering only a portion of the Work. In this event, the notice shall state specifically what portion of the Work is accepted.

ARTICLE 9. After all Work required under the Contract Documents has been completed, inspected, and accepted, the Town shall calculate the final payment amount promptly after necessary measurements and computations are made. The final payment amount shall be calculated to:

1. include the estimate of the value of Work properly completed since the date of the most recent previous progress payment;

2. correct prior progress payments; and

3. include retainage or other amounts previously withheld that are to be returned to Contractor, if any.

Final payment to the Contractor shall not be due until the Contractor provides original full releases of liens, or other evidence satisfactory to the Town to show that all sums due for labor, services, and materials furnished for or used in connection with the Work have been paid or shall be paid with the final payment. To ensure this result, Contractor consents to the issuance of the final payment in the form of joint checks made payable to Contractor and others. The Town may, but is not obligated to, issue final payment using joint checks.

Final payment to the Contractor shall not be due until the Contractor has supplied to the Town copies of all documents that the Town determines are reasonably necessary to ensure both that the final payment amount is properly calculated and that the Town has satisfied its obligation to administer the Agreement in accordance with applicable law.

Subject to the requirements of the Contract Documents, the Town shall pay the Final Payment within thirty (30) calendar days after the date specified in the Notice of Acceptance. This provision shall apply only after all Work called for by the Contract Documents has been accepted.

ARTICLE 10. **CONTRACTOR SHALL DEFEND, INDEMNIFY, AND HOLD HARMLESS THE TOWN, ITS TOWN COUNCIL, OFFICERS, EMPLOYEES, AND AGENTS FROM AND AGAINST ALL CITATIONS, CLAIMS, COSTS, DAMAGES, DEMANDS, EXPENSES, FINES, JUDGMENTS, LOSSES, PENALTIES, OR SUITS, WHICH IN ANY WAY ARISE OUT OF, RELATE TO, OR RESULT FROM THE PERFORMANCE OF THE WORK OR WHICH ARE CAUSED BY THE INTENTIONAL ACTS OR NEGLIGENT ACTS OR OMISSIONS OF CONTRACTOR, ITS SUBCONTRACTORS, ANY OFFICERS, AGENTS, OR EMPLOYEES OF EITHER CONTRACTOR OR ITS SUBCONTRACTORS, AND ANY OTHER THIRD PARTIES FOR WHOM OR WHICH CONTRACTOR IS LEGALLY RESPONSIBLE (THE "INDEMNIFIED ITEMS").**

BY WAY OF EXAMPLE, THE INDEMNIFIED ITEMS MAY INCLUDE PERSONAL INJURY AND DEATH CLAIMS AND PROPERTY DAMAGE CLAIMS, INCLUDING THOSE FOR LOSS OF USE OF PROPERTY.

INDEMNIFIED ITEMS SHALL INCLUDE ATTORNEYS' FEES AND COSTS, COURT COSTS, AND SETTLEMENT COSTS. INDEMNIFIED ITEMS SHALL ALSO INCLUDE ANY EXPENSES, INCLUDING ATTORNEYS' FEES AND EXPENSES, INCURRED BY AN INDEMNIFIED INDIVIDUAL OR ENTITY IN ATTEMPTING TO ENFORCE THIS INDEMNITY.

In its sole discretion, the Town shall have the right to approve counsel to be retained by Contractor in fulfilling its obligation to defend and indemnify the Town. Contractor shall retain approved counsel for the Town within seven business days after receiving written notice from the Town that it is invoking its right to indemnification under this Agreement. If Contractor does not retain counsel for the Town within the required time, then the Town shall have the right to retain counsel and the Contractor shall pay the attorneys' fees and expenses.

The Town retains the right to provide and pay for any or all costs of defending indemnified items, but it shall not be required to do so. To the extent that Town elects to provide and pay for any such costs, Contractor shall indemnify and reimburse Town for such costs.

ARTICLE 11. The Contractor understands and agrees that time is of the essence in performing and completing the Work. The Town and Contractor acknowledge that the actual damages the Town may sustain if the Contractor fails to complete the Work on time are uncertain and will be difficult to ascertain. The Contractor agrees that the sum of Two Hundred Forty and Zero/One Hundredths Dollars ($240.00) per day or portion of a day in Liquidated Damages will be deducted from the Contract price by the Town for each calendar day or portion thereof that the work is not substantially complete beyond the Substantially Complete Contract time, or within such extra time as may have been allowed by an extension approved by the Town. The Contractor also agrees that the sum of Two Hundred Forty and Zero/One Hundredths Dollars ($240.00) per day or portion of a day in Liquidated Damages for each calendar day or portion thereof the work has not been finally completed by the Contractor beyond the Contract time for final completion, or within such extra time as may have been allowed by an extension approved by the Town. The Town and the Contractor agree that this amount is payable as reasonable and just compensation for failure to complete the Work on time. This amount is payable as liquidated damages and not as a penalty.

ARTICLE 12. For a two-year period after the date specified in a written notice of acceptance of Work and authorization to make final payment by the Flower Mound Town Council, Contractor shall provide and pay for all labor and materials that the Town determines are necessary to correct all defects in the Work arising because of defective materials or workmanship supplied or provided by Contractor or any subcontractor. This shall also include areas of vegetation that did meet TPDES General Construction Permit during final close out but have since become noncompliant.

Forty-five (45) to sixty (60) calendar days before the end of the two-year warranty period, the Town may make a warranty inspection of the Work. The Town shall notify the Contractor of the date and time of this inspection so that a Contractor representative may be present. After the warranty inspection, and before the end of the two-year warranty period, the Town shall mail to the Contractor a written notice that specifies the defects in the Work that are to be corrected.

The Contractor shall begin the remedial work within ten (10) calendar days after receiving the written notice from the Town. If the Contractor does not begin the remedial work timely or prosecute it diligently, then the Town may pay for necessary labor and materials to effect repairs and these expenses shall be paid by the Contractor, the maintenance bond surety, or both.

If the Town determines that a hazard exists because of defective materials and workmanship, then the Town may take steps to alleviate the hazard, including making repairs. These steps may be taken without prior notice either to the Contractor or its surety. Expenses incurred by the Town to alleviate the hazard shall be paid by the Contractor, the maintenance bond surety, or both.

Any Work performed by or for the Contractor to fulfill its warranty obligations shall be performed in accordance with the Contract Documents. By way of example only, this is to ensure that Work performed during the warranty period is performed with required insurance and the maintenance and payment bonds still in effect.

Work performed during the two-year warranty period shall itself be subject to a one-year warranty. This warranty shall be the same as described in this section.

The Town may make as many warranty inspections as it deems appropriate.

ARTICLE 13. The Contractor shall be responsible for ensuring that it and any subcontractors performing any portion of the Work required under the Contract Documents comply with all applicable federal, state, county, and municipal laws, regulations, and rules that relate in any way to the performance and completion of the Work. This provision applies whether or not a legal requirement is described or referred to in the Contract Documents.

Ancillary/Integral Professional Services: In selecting an architect, engineer, land surveyor, or other professional to provide professional services, if any, that are required by the Contract Documents, Contractor shall not do so on the basis of competitive bids but shall make such selection on the basis of demonstrated competence and qualifications to perform the services in the manner provided by Section 2254.004 of the Texas Government Code and shall so certify to the Town the Contractor's agreement to comply with this provision with Contractor's bid.

ARTICLE 14. The Contractor shall sign the Construction Agreement, and deliver signed performance, payment, and maintenance bonds and proper insurance policy endorsements (and/or other evidence of coverage) within fifteen (15) calendar days after the Town makes available to the Contractor copies of the Contract Documents for signature. Six copies of the Contract Documents shall be signed by an authorized representative of the Contractor and returned to the Town.

The Construction Agreement "effective date" shall be the date on which the Town Council acts to approve the award of the Contract for the Work to Contractor. It is expressly provided; however, that the Town Council delegates the authority to the Town Manager or his designee to rescind the Contract award to Contractor at any time before the Town delivers to the Contractor a copy of this Construction Agreement that bears the signature of the Mayor or Town Manager and Town Secretary or their authorized designees. The purpose of this provision is to ensure that:

1. the Contractor timely delivers to the Town all bonds and insurance documents; and

2. the Town retains the discretion not to proceed if the Town Manager or his designee determines that information indicates that the Contractor was not the lowest responsible bidder or that the Contractor cannot perform all of its obligations under the Contract Documents.

THE CONTRACTOR AGREES THAT IT SHALL HAVE NO CLAIM OR CAUSE OF ACTION OF ANY KIND AGAINST THE TOWN, INCLUDING A CLAIM FOR BREACH OF CONTRACT, NOR SHALL THE TOWN BE REQUIRED TO PERFORM UNDER THE CONTRACT DOCUMENTS, UNTIL THE DATE THE TOWN DELIVERS TO THE CONTRACTOR A COPY OF THE CONSTRUCTION AGREEMENT BEARING THE SIGNATURES JUST SPECIFIED.

Contractor stipulates that the Town is a political subdivision of the State of Texas, and, as such, may enjoy immunities from suit and liability under the Constitution and laws of the State of Texas. By entering into this Agreement, the Town does not waive any of its immunities from suit and/or liability, except as otherwise expressly and specifically provided herein or as specifically provided by law.

Payments under this Contract are due and payable in accordance with the provisions of Texas Government Code Section 2251.022. Interest on unpaid and overdue amounts shall accrue in accordance with Texas Government Code Section 2251.025.
Attention is called to the Government Code, Chapter 2258, Prevailing Wage Rates. Contractor and any subcontractor shall pay not less than the prevailing rates of per diem wages in the locality at the time of construction to all laborers, workmen, and mechanics employed by them in the execution of this Agreement. The Town has determined the general prevailing rate of per diem wages in the locality in which the public work is to be constructed by using the prevailing wage rates as determined by the United States Department of Labor in accordance with the Davis-Bacon Act as applicable to this Project. Contractor or a subcontractor who violates this provision shall be liable for the penalty specified in Texas Government Code Section 2258.023, which as of the date of this Agreement is $60 for each worker employed for each calendar day or part of the day that the worker is paid less than the wage rates stipulated in the contract. Town reserves the right to receive and review payroll records, payment records, and earnings statements of employees of Contractor, and of Contractor's Subcontractors, and of Sub-Subcontractors to verify payments made to same. However, no Claim for additional compensation shall be considered by Town because of payments of wage rates in excess of the applicable rate provided herein.

It is distinctly understood that by virtue of this Contract, no mechanic, contractor, materialmen, artisan, laborer, or subcontractor, whether skilled or unskilled, shall ever in any manner have, claim, or acquire any lien upon the project of whatever nature or kind so erected or to be erected by virtue of this Contract, nor upon any of the land upon which said improvements are so erected, built, or situated, such property being public property belonging to a political subdivision of the State of Texas.

The Contractor represents and warrants the following to the Town (in addition to the other representations and warranties contained in the Contract Documents), as an inducement to the Town to execute this Contract, which representations and warranties shall survive the execution and delivery of the Contract and the Final Completion of the Work:

1. that it is financially solvent, able to pay its debts as they mature, and possessed of sufficient working capital to complete the Work and perform its obligations under the Contract Documents;

2. that it is able to furnish the tools, materials, supplies, equipment and labor required to timely complete the Work and perform its obligations hereunder and has sufficient experience and competence to do so;

3. that it is authorized to do business in the State of Texas and properly licensed by all necessary governmental, public and quasi-public authorities having jurisdiction over it, the Work, or the site of the Project; and

4. that the execution of the Contract and its performance thereof are within its duly-authorized powers.

The Contract Documents shall be construed and interpreted by applying Texas law. Exclusive venue for any litigation concerning the Contract Documents shall be Denton County, Texas.

Although the Construction Agreement has been drafted by the Town, should any portion of the Construction Agreement be disputed, the Town and Contractor agree that it shall not be construed more favorably for either party.

The Contract Documents are binding upon the Town and Contractor and shall inure to their benefit as well as that of their respective successors and assigns.

If Town Council approval is not required for the Construction Agreement under applicable law, then the Construction Agreement "effective date" shall be the date on which the Mayor or Town Manager and Town Secretary or their designees have signed the Construction Agreement. If the Mayor or Town Manager and Town Secretary sign on different dates, then the later date shall be the effective date.

IN WITNESS WHEREOF, the Town and the Contractor, respectively, have caused this Agreement to be duly executed in the day and year first herein written in two copies, all of which to all intents and purposes shall be considered as the original.

This Agreement will be effective on the 3rd day of August, 2020.

TOWN OF FLOWER MOUND	CONTRACTOR
______________________________ Steve Dixon, MAYOR	____________________________ (Signature) ____________________________ (Printed Name) ____________________________ (Position)
(CORPORATE SEAL)	(CORPORATE SEAL)
ATTEST:_____________________________ Theresa Scott, TOWN SECRETARY	ATTEST:______________________ (Signature) ______________________ (Position)

TOWN COUNCIL AGENDA ITEM NO. 11
CONSENT ITEM

DATE: August 3, 2020

FROM: David Bauer, Construction Manager

ITEM: **Consider approval of Crosspoint Communications proposal for providing and installation of a Bi Directional Amplifier system to boost first responder radio equipment in the newly renovated and expanded Public Library in the amount of $36,764.27.**

BACKGROUND INFORMATION: On June 15, 2020 a study was performed in the expanded library that determined the strength of radio signals that first responders use, when on an emergency call. Because radio signals cannot be accurately estimated during design, the study was completed after build-out. The study determined that a signal amplifier would be required to provide radio system coverage within the facility.

Crosspoint Communications is the Town's provider and supplier of all EMS services. This contract is governed by the terms and conditions of a BuyBoard contract agreement with the Town of Flower Mound.

The Bi-Directional Amplifier (BDA) System is used to provide radio system coverage within a facility that does not allow for radio system signal penetration. The network itself consists of a donor antenna network based from an antenna placed on the rooftop of the structure that collects the signal from the outside source and feeds it to an amplifier that boosts the signal and then sends it to a distributed antenna system within the buildings.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: $36,764.27

Proposed Expenditure/(Revenue):	Account Number(s):
$36,764.27	533-111-32001

Finance Review by: Debra Wallace, Deputy Town Manager /CFO DW

LEGAL REVIEW: N/A

ATTACHMENTS:

1. BDA Contract

DRAFT MOTION: Move to approve as presented in the agenda caption.

CROSSPOINT COMMUNICATIONS

A DIVISION OF MCA Mobile Communications America

The Town of Flower Mound Library Addtion

Library BDA

7/02/2020

Data Restrictions

This proposal is considered Crosspoint Communications confidential and restricted. The proposal is submitted with the restriction that it is to be used for evaluation purposes only, and is not to be disclosed publicly or in any manner to anyone other than those employed by The Town of Flower Mound required to evaluate this proposal without the express permission of Crosspoint Communications.

7/02/2020

The Town of Flower Mound

David Bauer,

Crosspoint Communications is pleased to present this proposal for the implementation of a BDA that will provide signal improvement for the Denton County TRS in the new Library addition . This proposal has been developed from information gathered from our site walk and the plans provided by you. This price proposal is valid for 90 days.

Thank You,

Crosspoint Communications

Please call us with any questions you may have regarding this proposal

Bobby Thompson
Account Representative
(469) 236-3743

Patrick McSweeney
Engineering group

Table of Contents

System Description

7/800MHz System

Operational Overview

The Bi-Directional Amplifier (BDA) System is used to provide radio system coverage within a facility that does not allow for radio system signal penetration. The network itself consists of a donor antenna network based from an antenna placed on the rooftop of the structure that collects the signal from the outside source and feeds it to an amplifier that boosts the signal and then sends it to a distributed antenna system within the buildings. The distribution network extends the outside signal to portable units operating within the structure. In the opposite direction, thus the term “bi-directional”, the signal is collected by the distribution system and sent to the amplifier, and then broadcast back to the system over the donor antenna network. Many factors need to be determined in the development of these networks to determine the size and cost of a system. Some of these factors include:

- Amount of signal level available outside of the building that can be collected by the BDA
- The area inside the structure that requires radio system coverage.
- The building architecture and its ability to block radio signals

CriticalPoint™ Public Safety Bi-Directional Amplifier

RX-7W22 PS 700/800MHz BDA

UL2524 Compliant

Features

- Digital/programmable utilizing FPGA
- Supports public safety 700/800MHz in single band or dual band version
- Supports P25 P1/P2 digital and conventional analog communications simultaneously
- Supports FirstNet™ LTE band 14
- Single band versions include license to switch from original band to alternate band
- Single band can be upgraded to dual band via license key
- Each band supports up to 32 narrow band filters (Class A)
- Each band supports up to 3 wide band filters (Class B)
- Channelized Auto Level Control (ALC) / Channelized uplink squelch (Class A)
- **NetProtect** Uplink PA shutdown during no traffic periods to minimize noise being introduced to the network (Class A)
- Built-in mandatory isolation test to prevent BDA oscillation
- Auto shutdown with alarm upon oscillation detection
- Web based GUI for intelligent configuration, SNMP supported
- NFPA compliant dry contact alarms, NEMA 4X enclosure
- **Complies with NFPA 1221 2016 / 2019 edition, IFC 2018 Section 510**
- **FCC: PX8RX-7W22-A (Class A), PX8RX-7W22-B (Class B)**
- **UL 2524 Compliant**

Specifications

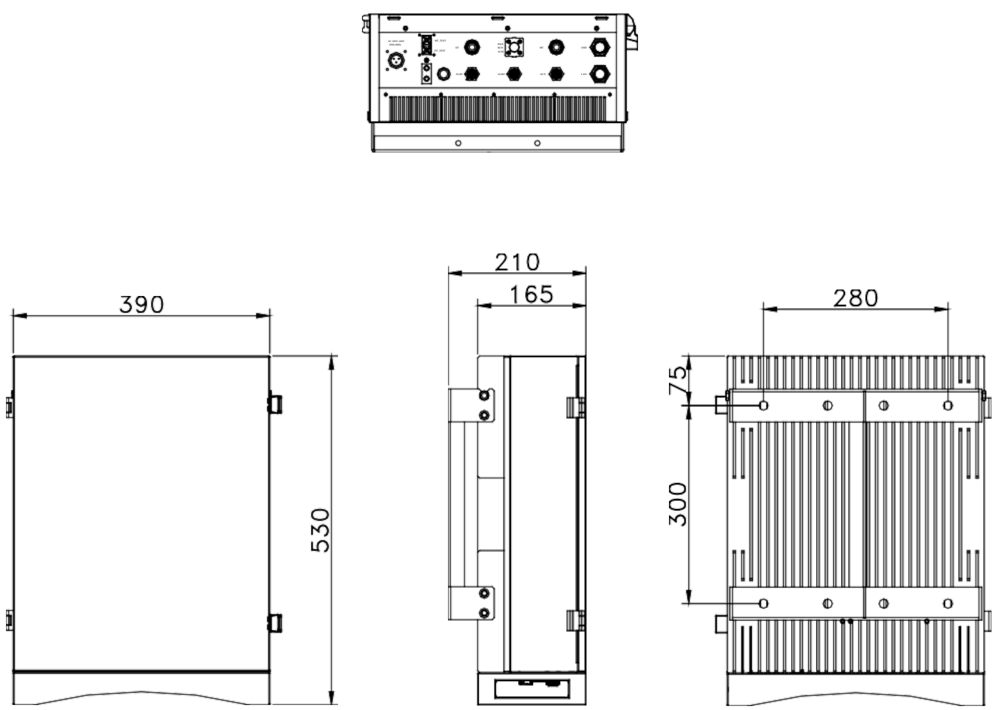
Electrical			700MHz	800MHz
Total Output Power, Downlink		dBm	33/27	33/27
Total Output Power, Uplink		dBm	27	
Maximum System Gain		dB	90	90
Gain Adjustment Range (1dB step)		dB	0-30	0-30
Pass Band Ripple, p-p		dB	≤ 5	≤ 5
Uplink Noise Figure		dB	≤ 5	≤ 5
Intermodulation		dBm	≤ -13	≤ -13
Spurious	9kHz to 1GHz	dBm	FCC Compliance	FCC Compliance
	1GHz to 12.75GHz	dBm		
Maximum RF Input Power without Damage		dBm	10	10
Maximum RF Input Power without Overdrive		dBm	-20	-20
ALC Range		dB	60	60
Input VSWR			≤ 1.5	≤ 1.5
Impedance		Ω	50	50
Class A				
Frequency Range, Uplink		MHz	US: 788-805	806-824
Frequency Range, Downlink		MHz	US: 758-775	851-869
Filter Bandwidth		KHz	12.5/25/75+10MHz (LTE)	12.5/25/75
Number of Filters			US: 32+1 (LTE)	32
System Group Delay	Bandwidth: 12.5KHz	µsec	≤ 35	≤ 35
	Bandwidth: 25KHz		≤ 27	≤ 27
	Bandwidth: 75KHz		≤ 15	≤ 15
	Bandwidth: 10MHz (LTE)		≤ 6.5	NA
Out-of-Band Suppression	Bandwidth: 12.5KHz	dBc	≥ 80 @ filter center + 75KHz	≥ 80 @ filter center + 75KHz
	Bandwidth: 25KHz		≥ 80 @ filter center + 75KHz	≥ 80 @ filter center + 75KHz
	Bandwidth: 75KHz		≥ 80 @ filter center + 200KHz	≥ 80 @ filter center + 200KHz
	Bandwidth: 10MHz (LTE)		≥ 45 @ filter edge + 0.6MHz ≥ 60 @ filter edge + 1MHz	NA

Class B			
Frequency Range, Uplink	MHz	US: 788-805	US:806-817
Frequency Range, Downlink	MHz	US: 758-775	US:851-862
Filter Bandwidth	MHz	0.2-10	0.2-10
Number of Filters		3	3
System Group Delay	µsec	≤ 6.5	≤ 6.5
Out-of-Band Suppression	dBc	≥ 45 @ filter edge + 0.6MHz ≥ 60 @ filter edge + 1MHz	≥ 45 @ filter edge + 0.6MHz ≥ 60 @ filter edge + 1MHz

Mechanical			
Dimensions, H x W x D		in(mm)	20.9 x 15.4 x 8.3 (530 x 390 x 210)
Weight (without bracket)		lb(kg)	50.7 (23)
		VDC	-40 ~ -58
Power Consumption	Single band	W	80 (33dBm), 75 (27dBm)
	Dual band	W	100 (33dBm), 90 (27dBm)
Enclosure Cooling			Convection
RF Connectors			N-Female
Test Port			SMA, -22dB
Maximum Input for Dry Contact Port			24VDC, 1A / 110VAC, 0.5A
Operating Temperature		ºF (ºC)	-27 to +140 (-33 to +60)
Operating Humidity			≤ 95%
Environmental Class			NEMA 4X
MTBF		hr	≥ 100,000 @ 77 ºF

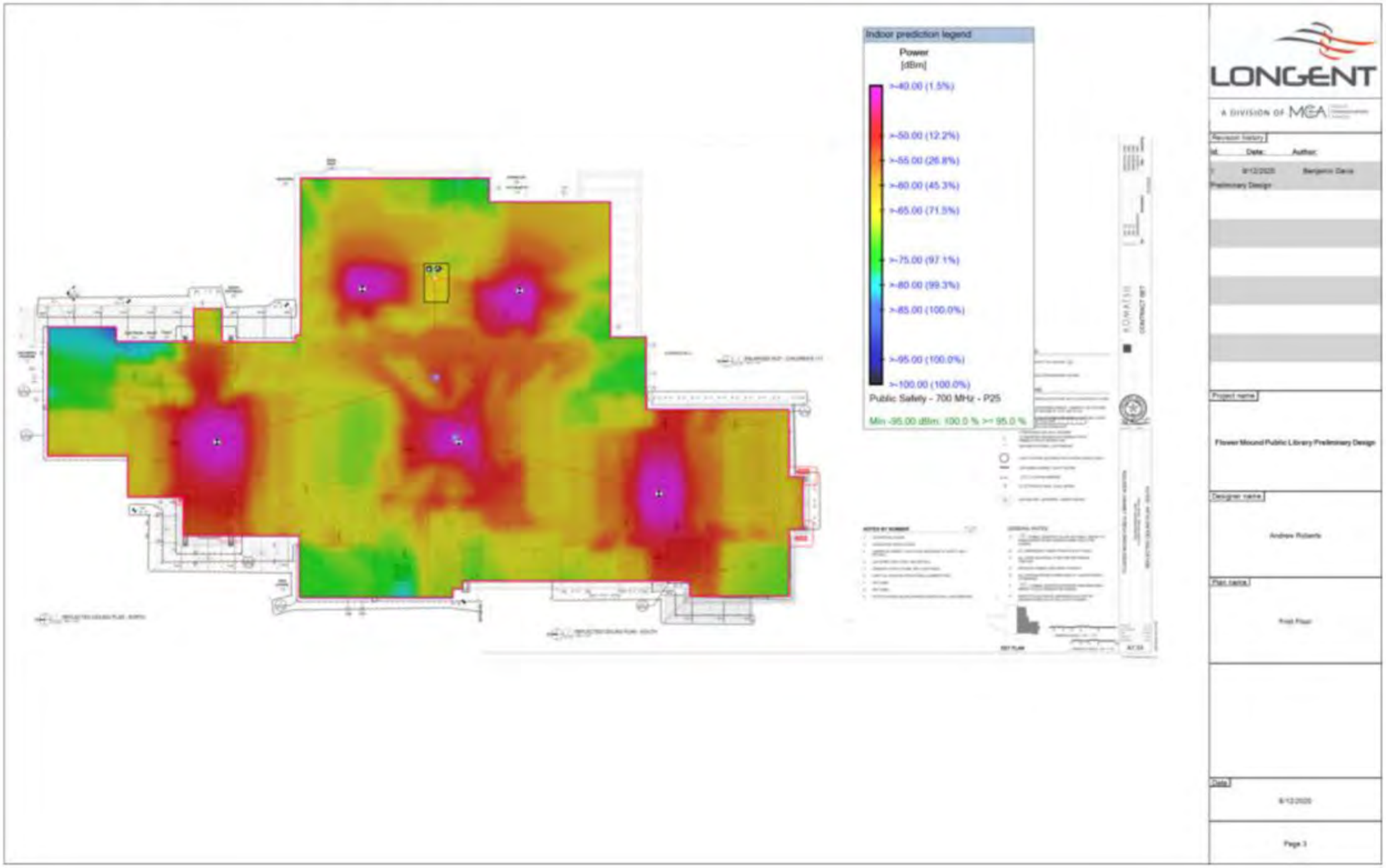
Note: Typical specifications at room temperature'

Outline Drawing



Public Safety - 700 MHz - P25 / Signal strength

First Floor

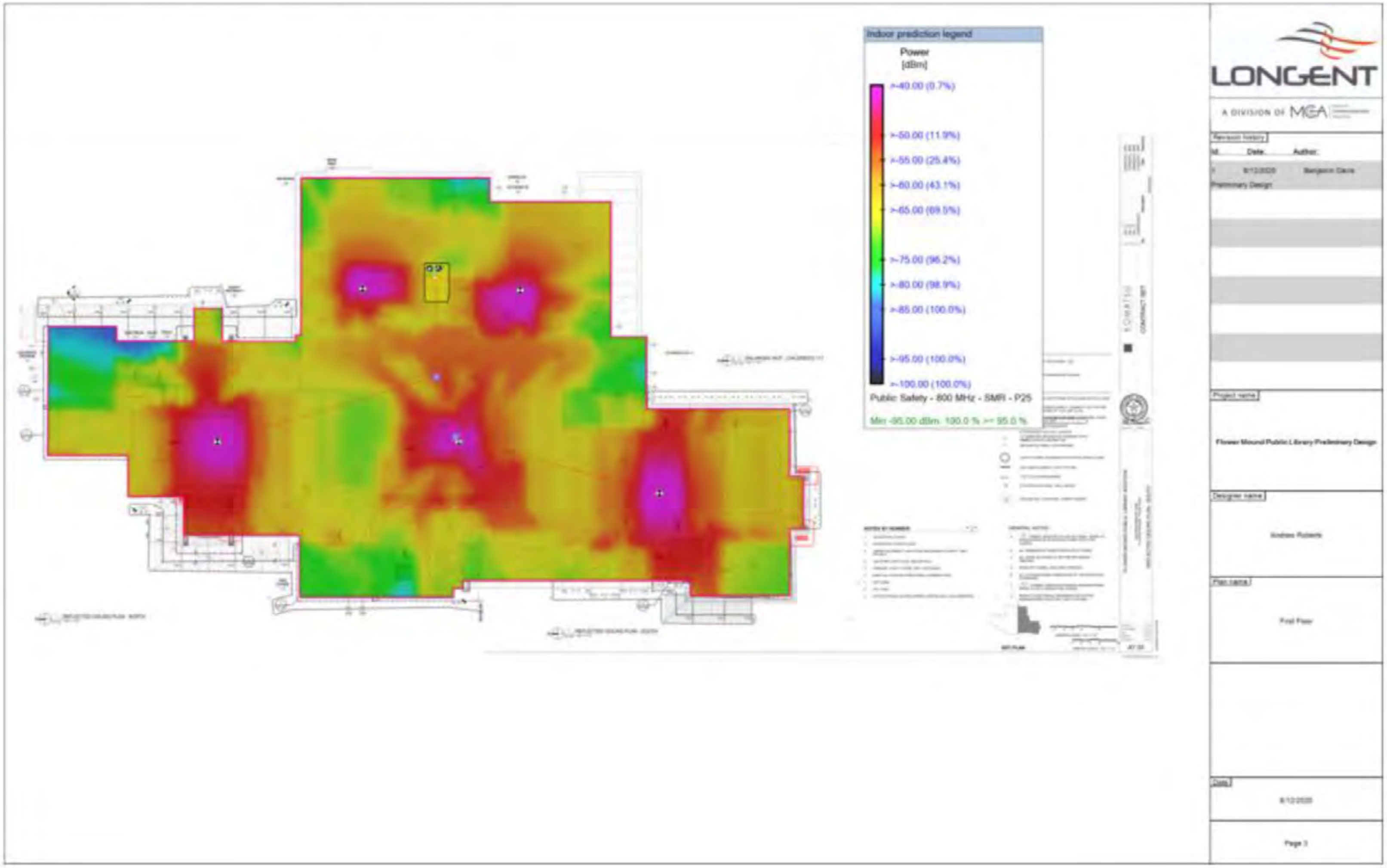


CROSSPOINT COMMUNICATIONS
A DIVISION OF MCA Mobile Communications America

Crosspoint Communications **The Town of Flower Mound**

Public Safety - 800 MHz - SMR - P25 / Signal strength

First Floor



Distribution Antennas
Manufacturer: Commscope
Model: CELLMAX-0-25
Height: Ceiling Mount

Technical Parameters:

Donor Site: Denton CO Radio System
Donor Level: -70 dBm

Crosspoint Communications Statement of Work
Library BDA

Crosspoint Communications Responsibilities

General Understanding

This section describes the tasks that will be required to complete this project. It discusses Crosspoint's responsibilities and what responsibilities would be required of The Town of Flower Mound in the implementation of this project.

Upon receipt of the "Notice to Proceed" and a purchase order, Crosspoint will begin the acquisition of the materials designated on the enclosed equipment list. Once the system has been ordered, updated equipment delivery times will be provided to The Town of Flower Mound Project Manager. Due to the specialized nature of this type of equipment leads times are typically twelve to fourteen weeks ARO on the BDA head end equipment.

Crosspoint Communications will appoint a Project Manager who will remain as the single point of contact throughout the project. The PM will coordinate the project kick-off meeting with The Town of Flower Mound. This initial meeting would include the following discussions along with any other points requested by The Town of Flower Mound:

Introduce project team to The Town of Flower Mound and establish "Point of Contact" for both Crosspoint and The Town of Flower Mound. This would include exchanging contact information (email address, phone numbers, etc.).

- Review The Town of Flower Mound responsibilities and timeline of their completion.
- Review equipment delivery schedules with The Town of Flower Mound
- Review installation schedule

Discuss any on-site requirements of The Town of Flower Mound. This would include establishing access requirements, onsite contacts, and any special work conditions or safety requirements (hardhats, work location hazards, etc.).

All materials will be stored at one of Crosspoint's facilities and transported to the site as needed. Crosspoint will be responsible for all shipping and transportation costs as part of this proposal.

General

1. Perform all work and tasks required to install the products according to manufacturers' recommendations during installation
2. Administer safe work procedures for installation
3. Ensure the proper disposal of all debris generated from installation
4. Schedule the implementation in agreement with The Town of Flower Mound.
5. Coordinate the activities of all Crosspoint Communications subcontractors under this contract.
6. All work will be performed during normal working hours (Monday through Friday, 8AM to 5PM).
7. Crosspoint Communications will use the Motorola R56 Manual, Standards and Guidelines for Communication Sites as its installation guide in all situations where the customer specifications and local codes do not apply. These guidelines will be adhered to as closely as possible as allowed by the existing sites and equipment. The R56 Manual is available for review upon request. This quotation does not included bringing existing equipment and sites up to R56 standards unless specifically outlined.
8. All grounding wire , stainless steel bolts, lugs, and other small grounding hardware will be supplied by Crosspoint Communications.
9. Any work that is required to complete this project not specifically described in this statement of work will be considered above the scope of this proposal and subject to re-quotation
10. Perform testing of equipment

7/800MHz System

Implement the RF distribution network. This will include the following:

Provide and install Heliax coaxial cable between the Splitter's and the designated locations for each distribution antenna as specified in the system design.

Install distribution antennas that will be secured to ceiling tiles. Precautions will be taken to ensure that ceiling tiles will not sag.

Install all of the cable terminations, signal splitters, cable securing hardware.

Apply power to the system and perform system optimization that will include recording all signal levels at each antenna site.

Once the system has been completely implemented and fully tested by Crosspoint, Crosspoint Communications, along with representatives of The Town of Flower Mound shall participate in a "Coverage Demonstration Procedure" (CDP). These procedures are described later in this section. Upon final acceptance, the system will be commissioned and customer beneficial use shall begin.

The Town of Flower Mound Responsibilities

Crosspoint will require access throughout the building in the different locations affected by the installation. The Town of Flower Mound will need to provide clear access to each of these locations during normal business hours.

It will be The Town of Flower Mound's responsibility to ensure the proper representatives are available to attend a scheduled pre-project meeting. Representatives will need to authorize the placement of the different system components. At this meeting, Crosspoint will review the installation schedule and The Town of Flower Mound responsibilities.

The Town of Flower Mound will need to provide representatives to participate in the Coverage Demonstration Procedure.

It will be necessary to secure a letter of permission from the Denton Co's owner or system administrator prior to installation of the BDA.

Single point Ground within 6' of BDA installation

15A AC Circuit within 6' of BDA installation

Work will be conducted prior to occupancy. If a debris collection device is necessary for ceiling tile removal additional labor charges will apply.

1. Provide all authorizations to perform the installation services.
2. Obtain and provide all approvals, permits, and agreements as required at all sites and locations.
3. Provide adequate space for equipment to be installed.
4. Provide primary electrical power at the site.
5. Provide all roof penetrations required by the project unless they are outlined in the Crosspoint Communications statement of work section.
6. Provide Point of Contact to monitor and answer questions related to project.
7. Sign "Installation Completion Form" upon satisfactory completion of project.
8. Provide all buildings, equipment shelters, and towers required for system installation
9. Insure communications sites meet space, grounding, power, and connectivity requirements for the installation of all equipment.
10. Obtain all licensing, site access, or permitting required for project implementation.
11. Provide any specialized cable management systems required by the project.
12. Customer will provide a dedicated delivery point, such as a warehouse, for receipt, inventory and storage of equipment prior to delivery to the site(s).
13. Coordinate the activities of all The Town of Flower Mound vendors or other contractors.
14. Provide all Cable run path ways.
15. Provide all fire stops and fireproof sleeves.

Assumptions

Crosspoint Communications has developed a comprehensive engineered solution contained within this proposal with the best intentions of satisfying the needs of The Town of Flower Mound. Certain assumptions were made in order for Crosspoint Communications to design this system. The following is a list of site requirements and design assumptions for the system.

1. All existing sites or equipment locations will have sufficient space available for the system described as required/specified by R56.
2. All existing sites or equipment locations will have adequate electrical power in the proper phase and voltage and site grounding to support the requirements of the system described.
3. Any site/location upgrades or modifications are the responsibility of the customer.
4. Approved local, State, Federal third party permits as may be required for the installation and operation of the proposed equipment are the responsibility of The Town of Flower Mound.
5. Any required system interconnections not specifically outlined here will be provided by The Town of Flower Mound. These may include dedicated phone circuits, microwave links, Ethernet or other types of connectivity.

Parts and Labor

Parts and Installation	$ 39,151.27
Grid Test Discount	$2,387.00
Total	$36,764.27

BuyBoard Public Safety and Firehouse Supplies and Equipment #603-20

Payment terms and conditions

Crosspoint Communications Inc. will submit invoices to The Town of Flower Mound. The Town of Flower Mound will make payments when due in the form of a wire transfer, check, or cashier's check from a U.S. financial institution. Overdue invoices will bear simple interest at the maximum allowable rate. Sales Tax and shipping not included.

System Acceptance

Testing will comply with those outlined by the adopted fire code and the AHJ

As part of this proposal, Crosspoint Communications Inc. is providing a 95% coverage guarantee at a Delivered Audio Quality (DAQ) level of 3.0. The following table describes the subjective performance description as defined in the TIA TSB-88 Bulletin.

Testing will comply with those outlined by the adopted fire code and the AHJ

Delivered Audio Quality (DAQ) Scale Definitions

Delivered Audio Quality	Subjective Performance Description
DAQ 5.0	Speech easily understood.
DAQ 4.5	Speech easily understood. Infrequent Noise/Distortion.
DAQ 4.0	Speech easily understood. Occasional Noise/Distortion.
DAQ 3.4	Speech understandable with repetition only rarely required. Some Noise/Distortion.
DAQ 3.0	Speech understandable with slight effort. Occasional repetition required due to Noise/Distortion.
DAQ 2.0	Understandable with considerable effort. Frequent repetition due to Noise/Distortion.
DAQ 1.0	Unusable, speech present but unreadable.

RF coverage performance will be demonstrated to ensure that the coverage extension system provides a DAQ level as stated throughout the specified coverage area. The procedure is explained in the following paragraphs.

Coverage demonstration shall be considered complete and successful when the ability to send and receive intelligible voice communications over a portable radio inside each facility and the fixed test team’s stationary location has been demonstrated as defined in the Coverage Demonstration Procedure (CDP).

In the event that the Coverage Demonstration does not demonstrate the required level of coverage, Crosspoint will, with the cooperation of The Town of Flower Mound, optimize the system and/or provide all additional labor and materials required to meet the performance criteria as defined in this proposal.

The following is required for the CDP:

Resources: Two The Town of Flower Mound Representatives, two Crosspoint Representatives

Equipment: Building plans with mutually agreed upon test points marked, two fully charged portable radios.

Coverage Demonstration Procedure (CDP)

One The Town of Flower Mound and one Crosspoint representative will be located at the The Town of Flower Mound dispatch center or control point. This team will be responsible for controlling the CDP and completing the Acceptance Test Check Sheets. This team will be called the Stationary Team.
The second The Town of Flower Mound and Crosspoint representative will each be equipped with one portable radio. This team will be responsible to initiate and/or receive calls from each of the test points in the facility. This team will be called the Mobile Team.

Test calls will be initiated from the mobile team once they have reached an agreed upon test point. The test at each point will consist of the following transmissions:

- Mobile Team ---"This is mobile team testing, one two, three, four, five at location *XYZ*, do you read me", "Over"

- Stationary Team --- "Affirmative, testing, one, two, three, four, five. Received your message at DAQ *X.X*,", "Over"

- Mobile Team ---"Mobile team received your message at DAQ *X.X*,"

- Move to the next location.

The stationary team will be responsible for all documentation for both teams.

Failed Test Points

In the event that a transmission fails in either direction, the mobile team will move 2-5' from the previous test position and the test point procedure will be repeated. If the test point fails this second attempt, it will be noted as a failed test point. A failed test point is any point that is graded at less than a DAQ level of 3.4 in either direction. Transmissions including the test message will be the only transmissions that are graded.

Proof of 95% Reliability

Test points will be determined during the acceptance-testing phase of the implementation. Locations will be evenly distributed throughout the area. The Town of Flower Mound reserves the right to decline testing any test points. Declined test points will be considered unknown and not taken into account.

The Town of Flower Mound will supervise the entire test. Coverage will be tested and verified for both talk-in and talk-out directions. Extrapolation of results from tests in one direction to reach conclusions about the other direction will not be acceptable. A failure in either the inbound or outbound direction will constitute a failed test location.

A successful test point shall be one that provides delivered audio quality of at least DAQ 3.4 in both the inbound and outbound directions. A failure in either the inbound or the outbound direction at a test location will constitute a failed test location. In the event that the first test call (inbound or outbound) is unsuccessful, the field team will be allowed to move up to 5' and a retry will be permitted. If the second attempt to communicate fails that test location will be deemed a failure.

The following information will be submitted to The Town of Flower Mound at the conclusion of the acceptance testing previously described. Once this document is signed the warranty period shall begin.

System Acceptance Document

The Town of Flower Mound approves and accepts the Library BDA as implemented in the [Customer Location] in its present form. The System Acceptance Test Plan has been successfully completed and The Town of Flower Mound has commenced beneficial use of the system.

The Town of Flower Mound Representative	Crosspoint Communications Representative
Signature	Signature
___________________________	___________________________
Name (Print)	Name (Print)
___________________________	___________________________
Position	Position
___________________________	___________________________
Date	Date
___________________________	___________________________

System Warranty

All manufacturer warranties apply. New equipment provided by Crosspoint features a full one-year parts and labor warranty from the factory. Crosspoint's on-site warranty service is offered for 90 days after system acceptance. Copies of the manufacture's warranty are available upon request.

Service agreement on equipment can be written to cover all infrastructures on a 24 x 7 basis. If The Town of Flower Mound so chooses after the warranty period has expired, a maintenance agreement could be developed to cover malfunctions, electronic components, and failure. Negligence, abuse and Acts of God are not covered under a service agreement.

Crosspoint Communications will provide Service on the equipment with parts support from the factory. Crosspoint's maintenance during the warranty period is performed between the hours of 8AM and 4:30PM Monday through Friday

What the Warranty Does Not Cover

- Defects or damage resulting from use of the Product in other than its normal and customary manner.
- Defects or damage from misuse, accidents, water, or neglect.
- Defects or damage from improper testing, operation, maintenance, installation, alteration, modification, or adjustment.
- Breakage or damage to antennas unless caused directly by defects in material workmanship.
- Products, which have had the serial number, removed or made illegible.
- Freight cost to and from the repair depot.
- Scratches or other cosmetic damage to Product surfaces that does not affect the operation of the Product.
- A Product subjected to unauthorized Product modifications, disassemblies or repairs.
- Normal and customary wear and tear.

MOBILE COMMUNICATIONS AMERICA INC. TERMS AND CONDITIONS

DEFINITIONS: MCA" & "Company" shall mean Mobile Communications America, Inc. "Customer" & "Buyer" shall mean the customer named herein & "Products" shall collectively mean the equipment, parts, services & software referred to in the agreement.

CONDITIONS OF ACCEPTANCE OF ORDER: Mobile Communications America, Inc.'s acceptance of this order is expressly conditioned upon buyer's consent to the terms and conditions of sale as contained herein. This Agreement contains all of the terms and conditions of this purchase and sale. If these terms and conditions are not acceptable to buyer, buyer must so notify MCA prior to order placement by specific written objection. Buyer's consent to these terms and conditions will be inferred upon buyer's acceptance of a quote from MCA unless written objections are received prior to order placement. No waiver, alteration or modification of this Agreement shall be binding on MCA unless in writing and signed by an Executive officer of MCA.

CANCELLATION: In case of cancellation prior to delivery, customer will be charged and agrees to pay 20% of the total order, and in addition, pre-site and/or engineering charges as quoted, or at prevailing rates, will be invoiced to Customer. The order is not cancelable after delivery. Cancellations must be provided in writing. Special order items may not be cancelable depending on third party vendor terms and conditions. Programmed equipment is not returnable according to some Manufacturer's guidelines & therefore a cancellation or return may not be accepted by MCA in these instances.

DELIVERY: Unless otherwise specifically provided, delivery of all items shall be FOB seller's shipping facility or at seller's option, FOB point of manufacture. Ground shipment charges will be prepaid and added to invoice. Title and risk of loss or damage shall pass to buyer upon seller's delivery of the goods to a common carrier or other delivery agency for shipment to buyer. Standard commercial packing for domestic ground shipment is included in the FOB price. Insurance is not included in the price unless requested by buyer at the time of order placement. It shall be the responsibility of the buyer to file claims with the carrier for loss or damage to goods while in transit. Absent specific instructions, we will select the carrier for shipment, but by doing so, will not thereby assume any liability in connection with shipment nor shall the carrier in any way be construed to be our agent. MCA shall not be liable for any damages or penalty for delay caused solely by transportation or failure to give notice of such delay. The seller shall not be responsible for any failure to perform due to causes beyond its reasonable control, such as, but not limited to, acts of God, acts of the buyer, acts of civil or military authority, judicial action, default of subcontractors or vendors, priorities, labor disputes, accident, failure or delays on transportation, and inability to obtain necessary labor or materials. In the event of any delay due to such causes, or other difficulties, (whether or not similar in nature to any of those specified) the date of delivery shall be extended for a period equal to the time lost.

SHORTAGES AND DEFECTS: Buyer will be deemed to have accepted the Products upon shipment unless MCA is notified in writing of the rejection of any unit of the product. Any claim of shortages or defects must be made within 3 days of delivery. Claims must be provided to seller in writing & must inform MCA of the specific reason for rejection. Buyer shall afford seller prompt and reasonable opportunity to inspect all materials against which any claim is made. Buyer shall not return any equipment to seller without prior authorization. After MCA has reviewed the rejection notice & authorized the return, buyer will return the unit to MCA in the same condition as when it was received. All returns must be in the original container & packing along with all accessories & instructions included must be shipped freight prepaid.

TERMS AND METHODS OF PAYMENT: Each shipment shall be considered a separate and independent transaction and payment therefore shall be made accordingly. If installation or shipments are delayed by the buyer, payments shall be made due on the date when the company is prepared to make shipment or to install products. Products held for the buyer shall be at the risk and expense of the buyer. Products shipped as exchanges will be invoiced for full value until the product exchange is complete and product has been returned to MCA in good and working condition, only then will full value credit be given to buyer. If, in the judgment of the seller, the financial condition of the buyer at any time does not justify continuance of performance or shipment on the terms of payment specified, the seller may require full or partial payment in advance. In the event of bankruptcy or insolvency of the buyer, or in the event any proceedings are brought by or against the buyer under the bankruptcy or insolvency laws, the seller shall be entitled to cancel any order then outstanding and shall receive reimbursement for its cancellation charges.

Customer grants to MCA a purchase money security interest in the goods or supplies, including any software provided hereunder, and to the proceeds thereof until the full price and all other liabilities due to MCA are satisfied. Upon payment in full to MCA, title to the goods and supplies shall pass to Customer and MCA's security interest shall be terminated. Any invoiced amount which is not paid in accordance with the terms & conditions of this Agreement shall be considered overdue. MCA shall be entitled, without prejudice to any other rights or remedies, to charge buyer with interest at the rate of 1.5% of total past due amount. Buyer shall not deduct from any invoice any amounts, except such amounts as are set forth in any written credit memorandum issued by MCA to buyer prior to the due date of the outstanding invoice. Upon any default or breach by Customer hereunder, MCA shall have all of the rights and remedies of a secured party under the Uniform Commercial Code or other applicable law, which rights shall be cumulative. MCA shall have the right to enter Customer's premises and repossess and remove any

equipment goods or supplies, including any software, sold hereunder if full payment has not been received by MCA. Any controversy or claims arising under this Agreement or under any contract or order to which the terms and conditions of the Agreement apply, which is not settled by agreement of the parties, shall be exclusively subject to the Laws of the State of Delaware and jurisdiction to which buyer consents shall be exclusively in the courts of the State of Delaware. In the event that MCA brings an action for collection of any overdue amount payable under this contract, buyer shall pay the cost of collection including reasonable attorney's fees.

STANDARD TERMS: If Customer has not established preliminary credit with MCA, prepayment of full amount is required.

STANDARD TERMS WITH CREDIT:

A. Up to $50,000.00 - Net within 30 days after date of invoice.

B. Over $50,000.00 require the below Milestone payments:

40% down at order entry
50% at shipment
10% within 30 days of invoice or completion of installation, if applicable.

NON-STANDARD CREDIT TERMS: Negotiable prior to order acceptance.

NON-STANDARD PAYMENT TERMS: Subject to convenience fees.

A. Cash

B. Credit card payments by customers with credit terms with MCA

LATE FEES:
If payment is outstanding after a 7 day grace period, 1.5% of the total past due amount will be added to the balance.

All quotations reflect U.S. Dollars.
All payments must be made in U.S. funds.

TAXES: The prices stated in this order may not include any provision for sales, use, excise, or similar taxes. The amount of any and all such present or future taxes or other government charges applicable to the goods sold will be added by seller to the sales price and shall be paid by the buyer, unless buyer provides seller with a tax-exemption certificate acceptable to the taxing authority. If MCA is required to pay or bear the burden of any excluded tax, the prices set forth herein shall be increased by the amount of such tax and any interest or penalty assessed, and Customer shall pay to MCA the full payment of any such increase no later than 10 days after receipt of invoiced charges.

GENERAL: The buyer shall not assign this order or any interest therein or any rights hereunder without the written consent of the seller, and any such assignment shall be void. In no event shall any claim for special or consequential damages be made by either party. The seller will comply with all applicable federal, state and local laws. Any provisions or conditions of the buyer's order which are in any way inconsistent with or in addition to these standard conditions of sales (except additional provisions specifying quantity, character of the product ordered and shipping instructions) shall not be binding on the seller and shall not be considered applicable to this sale. No additions to or modifications of any of these provisions shall be binding unless made in writing and signed by an executive officer of the seller. All such requests must be made within 10 days after Seller's receipt of the order to receive consideration. The validity hereunder shall be governed by the laws of the State of Delaware. The terms of sale shall be as outlined on this document, any terms or conditions not authorized by MCA will be void.
If any term or provision of this Agreement shall to any extent be held by a court or other tribunal to be invalid, void or unenforceable, then that term or provision shall be inoperative and void insofar as it is in conflict with the law, but the remaining terms and provisions shall nevertheless continue in full force and effect and the right and obligations of the parties shall be construed and enforced as if this agreement did not contain the particular term or provision held to be invalid, void or unenforceable. The failure of MCA to insist, in any one or more instances, upon the performance of any such term, covenant or conditions of this Agreement, or to exercise any right herein, shall not be construed as a waiver or relinquishment of the future performance of any such term, covenant or condition or the future exercise of such right, but the obligation of the Customer with respect to such future performance shall continue in full force and effect.

PATENT, COPYRIGHT AND TRADEMARKS:

A. ***COPYRIGHT AND MASK WORKS:*** Laws in the United States and other countries preserve for Manufacturers certain exclusive rights, in the Manufacturer's Software, mask works and other works of authorship furnished hereunder, including without limitation the exclusive rights to prepare work derived from same, reproduce copies in same and distribute copies of same. Such Manufacturer's Software, mask works and other works of authorship may be used in and redistributed with only the Equipment associated with same. No other use, including without limitation, the reproduction, modification, or disassembly of such Manufacturer's Software, mask works and other works of authorship or exclusive rights in same is permitted.

B. ***REVERSE ENGINEERING:*** Customer acknowledges Manufacturer's claim that the Manufacturer's Software and Equipment furnished hereunder contain valuable trade secrets of Manufacturer and therefore agrees that it will not translate, reverse engineer, decompile, or disassemble, or make any other unauthorized use of such Manufacturer's Software and Equipment. Since unauthorized use of such Manufacturer's Software and Equipment will greatly diminish the value of such trade secrets.

C. ***LOGOS AND TRADEMARKS:***
The Products shipped under the Terms and Conditions of the Agreement may carry Manufacturer's logo or such other logo as expressly agreed to by Manufacturer. No buyer, without the express written consent of Manufacturer, shall have the right to use any such trademarks, names, slogans, or designations of Manufacturer in the sales, lease or advertising of any products or on any product. They may also not be used on product containers, component parts, business forms, sales, advertising and promotional materials or any other business supplies or materials whether in writing, orally or otherwise.

FCC AND OTHER GOVERNMENT MATTERS: Although MCA may assist in the preparation of FCC License Applications, Customer is solely responsible for obtaining any licenses dictated under the FCC's rules and regulations or required by any other Federal, State or Local government agency. Neither MCA nor any of its employees is an agent of Customer in FCC or other governmental matters.

LIMITATIONS:

A. ***LIMITATIONS OF MCA LIABILITY:*** Except for personal injury and except as provided for in the section "PATENT, COPYRIGHT AND TRADEMARKS", MCA's total liability arising out of or related to this Agreement whether for breach of contract, warranty, MCA's negligence, strict liability in tort, or otherwise, is limited to the price of the particular products sold hereunder with respect to which losses or damages are claimed. Customer's sole remedy is to request in writing that MCA at its option either refund the purchase price or repair or replace products that are not as warranted.

In no event whether for breach of contract, warranty, MCA's negligence, strict liability in tort or otherwise, will MCA be liable for incidental, special or consequential damages. This includes, but is not limited to, frustration of economic or business expectations, loss of profits, loss of data, cost of capital, cost of substitute products, facilities, or services, downtime cost, or any claim against Customer by any other party.

B. ***INSURANCE:*** It is further understood that MCA is not an insurer and that Customer shall obtain all Insurance, if any, that is desired and that MCA does not represent or warranty that MCA products will avert or prevent occurrences, or the consequences therefrom, which are monitored, detected, or controlled with the use of the products sold herein.

C. ***NO REPRESENTATIONS:*** MCA's representatives are only authorized to fill in the blanks on this sales order or quote form with the information requested. Any and all representations, promises or statements by MCA representatives that differ in any way from the Terms and Conditions of this sales order, and any applicable warranties and licenses incorporated herein shall be given no force or effect. The issuance of information, advice, approvals, instructions or cost projections by MCA sales or service personnel or other representatives shall be deemed expressions of personal opinion only and shall not affect MCA and Customer's rights and obligations hereunder, unless that same is in writing and signed by an officer of MCA with the explicit statement that it constitutes an amendment to this Agreement.

D. ***WARRANTY AND DISCLAIMED WARRANTIES:*** As part of the Agreement MCA has provided Customer with the equipment Manufacturer's warranty and if applicable, it's Software License and Software Warranty which, to the extent applicable, are incorporated into and made a part of this Agreement. These warranties are given in lieu of all other warranties expressed or implied, which are specifically excluded, including, without limitation, implied warranties of merchantability and fitness for a particular purpose & noninfringement. Customer hereby acknowledges receipt of such warranties and license. Warranties are extended to the original End User of the Products and are not assignable or transferrable to any later purchaser. MCA does not warrant that the operation of the products will be uninterrupted or error-free, or that defects in the products will be corrected. No oral or written representations made by MCA or an agent thereof shall create a warranty or in any way increase the scope of this warranty. MCA does not warrant any products that have been operated in excess of specifications, damaged, misused, neglected or improperly installed by another vendor. All labor warranties in relation to installation or repairs made by MCA will be in effect for 30 days after such work is completed. All claims against MCA's labor warranty must be made in writing prior to the end of the 30 day warranty period & must identify specific labor defects. MCA will require a reasonable period to assess and correct the installation or repair warranted. All terms of limitations of MCA's liability under section "Limitations, A" apply to labor as well as product warranties. In addition, labor and travel charges incurred by MCA may not be covered under the Manufacturer's warranty. In such cases, buyer will be responsible for any related charges not covered by the Manufacturer or their warranty. Manufacturer Warranties on equipment, parts and/or software may not cover removal of defective products or reinstallation of repaired/replaced products. Customer shall be responsible for delivering defective products to MCA for warranty service. Customer shall be responsible for reinstallation of repaired/replaced products. MCA reserves the right to charge customer according to MCA's standard rates for any removal or reinstallation under warranty service.

THIS AGREEMENT AND THE RIGHTS AND DUTIES OF THE PARTIES SHALL BE GOVERNED AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF DELAWARE.

TOWN COUNCIL AGENDA ITEM NO. 12

CONSENT ITEM

DATE: August 3, 2020

FROM: Tiffany Bruce, P.E., Executive Director of Public Works/Town Engineer

ITEM: **Consider approval of Amendment No. 3 to the Fiscal Year 2019-2020 Capital Improvement Program.**

BACKGROUND INFORMATION: The Fiscal Year (FY) 2019-2020 Capital Improvement Program (CIP) Amendment 2, was approved by Town Council April 6, 2020. The proposed CIP Amendment No. 3 for FY 2019-2020 would increase the currently adopted General Capital budgeted expenditures from \$24,047,905; to \$24,199,905; and Increase the Utility Capital budgeted expenditures from \$13,743,000 to \$13,785,000.

FISCAL IMPACT:

Proposed CIP:

FY 2019-2020:	General Capital Projects	\$24,199,905
	Utility Capital Projects	\$13,785,000
Five-Year CIP Plan:	General Capital Projects	\$209,671,293
	Utility Capital Projects	\$201,817,690

Proposed Funding: Upon approval of this item, transfers will be required to adjust the project funding as shown on the attached FY 2019-2020 CIP Amendment No. 3 Changes.

Finance Review by: Debra Wallace, Deputy Town Manager/CFO DW

LEGAL REVIEW: N/A

ATTACHMENTS:

1. Project Modification Listing
2. CIP Amendment 3 Changes
3. CIP Amendment 3

DRAFT MOTION: Move to approve as presented in the agenda caption.

Project Modification Listing **Attachment 1**

FY 2019-2020 - CIP Amendment 3 **August 3, 2020**

General Funds

Street Project(s)	**Description**	**FY 19-20**	**5 Yr CIP**
Denton Creek Boulevard	Push out $400K, due to slowing developer progress.	-$400,000	$0
Denton Creek Boulevard Bridge	Reduce the previous funding to match the actual dollars funded. The project is on hold pending development.	$0	$0
Lakeside Parkway Capacity Improvements	Push this project out pending funding and Interlocal Cooperation Agreements	-$540,000	$0
Shiloh Road Improvements	Push this project out pending funding and Interlocal Cooperation Agreements	-$505,000	$0
	Total Street Impact	**($1,445,000)**	**$0**

Signal Project(s)	**Description**	**FY 19-20**	**5 Yr CIP**
FM 2499 at Chaparral	Increase budget by $80K due to general construction cost (steel, concrete and labor) increases over the past year, as well as ADA related concrete work increases, based on the design engineer's estimate.	$80,000	$80,000
	Total Signal Impact	**$80,000**	**$80,000**

Street Recon Project(s)	**Description**	**FY 19-20**	**5 Yr CIP**
Blue Ridge Trail Reconstruction	Additional $220K is needed for an increase in bid quantities for the Blue Ridge Trail reconstruction project, including removal and replacement of the Branchwood / Blue Ridge intersections and required ADA improvements identified in design. Also, included are alternate bid quantities for miscellaneous pavement repairs in the Country Meadow Addition Phase I.	$220,000	$220,000
	Total Street Reconstruction Impact	**$220,000**	**$220,000**

Facility Project(s)	**Description**	**FY 19-20**	**5 Yr CIP**
Library Expansion	Additional $37K is needed to purchase a Bi Directional Amplifier system to boost first responder radio equipment for the Fire communications in the expanded Library.	$37,000	$37,000
	Total Facility Impact	**$37,000**	**$37,000**

Park Project(s)	Description	FY 19-20	5 Yr CIP
Canyon Falls Park	Increase by $500K using Park Development Funds due to increased costs related to the retaining walls required throughout the project, expanding the size of the splash pad to accommodate more users, and installing shade and safety surfacing at the splash pad.	$500,000	$500,000
Hound Mound Parking and Restroom	Increase by $160,000 using Park Development Funds due to higher costs discovered during design.	$160,000	$160,000
Rheudasil Park Improvements	Increase by $600,000 using 4B funds due to higher costs discovered during design and after receiving bids in January. The Community Development Corporation approved the additional funding by a unanimous vote of 6-0 at their June 30th regular meeting.	$600,000	$600,000
	Total Park Impact	**$1,260,000**	**$1,260,000**
	Total General Fund Impact	**$152,000**	**$1,597,000**

Utility Funds

Water Project(s)	Description	FY 19-20	5 Yr CIP
Freeman 12-Inch Water Line (Water Tower to 1,600 Feet North)	The development project is no longer moving forward so this reimbursement is no longer required.	$0	($50,000)
	Total Water Impact	**$0**	**($50,000)**

Stormwater Project(s)	Description	FY 19-20	5 Yr CIP
Bakers Branch Stabilization at 621 Somerset Drive	Additional $42K for the increased scope of repairs to the embankment found necessary during installation.	$42,000	$42,000
East Waketon Road Drainage Improvements	Reduce budget by $200K, moving funds to Rangewood Drive Drainage Improvements project.	($200,000)	($200,000)
Rangewood Drive Drainage Improvements	Increase budget by $200K, moving funds from East Waketon Road Drainage Improvements to complete studies necessary for design and expert onsite analyst	$200,000	$200,000
	Total Stormwater Impact	**$42,000**	**$42,000**
	Total Utility Fund Impact	**$42,000**	**($8,000)**

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2019-2020
8/03/2020
Amendment 3

Attachment 2

STREET PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE					
		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028							2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Aberdeen Drive Phase I (2 Lanes FM 2499 to Lake Forest) **	$ 1,650,000	$ -	$ -	$ -	$ -	$ -	$ -	**$ 1,650,000**	$ 1,300,000	0,5	$ 350,000	$ -	**$ -**	$ -	$ -	$ -	$ -	$ -	$ -
Aberdeen Drive Phase II (2 additional Lanes FM 2499 to 700 ft. North of Spinks) **	-	-	-	-	2,463,000	-	-	**2,463,000**	1,063,000	0,5	-	-	**1,400,000**	-	-	-	-	1,400,000	-
ADA Transition Plan and Implementation **	1,148,000	150,000	150,000	150,000	150,000	150,000		**1,898,000**	163,000	2,4	1,135,000	-	**600,000**	-	150,000	150,000	150,000	150,000	-
Bruton Orand at FM1171 Right Turn Lane (Northbound)	100,000	450,000	-	-	-	-	-	**550,000**	170,000	2,4	380,000	-	**-**	-	-	-	-	-	-
Churchill Drive (FM 2499 to Yucca) **	1,000,000	-	-	-	-	-	-	**1,000,000**	1,000,000	0,2,7	-	-	**-**	-	-	-	-	-	-
Cowboy Lane **	-	-	-	-	-		433,337	**433,337**	193,337	3	-	-	**240,000**	-		-	-	-	240,000
Denton Creek Boulevard (I35W to Prairie Ridge Rd) **	-	400,000	800,000	-	-	-	11,285,000	**12,485,000**	11,070,000	0	-	-	**1,415,000**	-	-	-	-	-	1,415,000
Denton Creek Boulevard (I35W to Prairie Ridge Rd) **	-	-	400,000	800,000	-	-	11,285,000	**12,485,000**	11,070,000	0	-	-	**1,415,000**	-	-	-	-	-	1,415,000
Denton Creek Boulevard Bridge (Graham Branch crossing) **	1,650,000	-	5,407,000	-	-	-	-	**7,057,000**	1,650,000	0,1	-	-	**5,407,000**	-	5,407,000	-	-	-	-
Denton Creek Boulevard Bridge (Graham Branch crossing) **	310,000	-	-	6,747,000	-	-	-	**7,057,000**	1,650,000	0,1	-	-	**5,407,000**	-	-	5,407,000	-	-	-
Firewheel Drive (complete 4 lane gap, to 340 feet north of Garden Rd) **	615,000	-	-	-	-	-	-	**615,000**	615,000	0,2	-	-	**-**	-	-	-	-	-	-
FM 1171 at FM 2499 Westbound Right Turn Lane **	998,000	-	-	-	-	-	-	**998,000**	998,000	7	-	-	**-**	-	-	-	-	-	-
FM 1171 at River Walk Dr Intersection Improvements **	950,000	-	-	-	-	-	-	**950,000**	350,000	0,3,5	600,000	-	**-**	-	-	-	-	-	-
FM 2499 at FM 3040 Intersection Improvements **	-	-	400,000	1,588,000	-	-	-	**1,988,000**	-			-	**1,988,000**	-	400,000	1,588,000	-	-	-
FM 2499 at FM 407 Intersection Improvements **	-	-	400,000	1,300,000	-	-	-	**1,700,000**	1,400,000	1	-	-	**300,000**	-	300,000	-	-	-	-
FM 2499 at Lakeside North Right Turn Lane **	475,000	-	-	-	-	-	-	**475,000**	375,000	0	100,000	-	**-**	-	-	-	-	-	-
FM 2499 at Waketon Intersection Improvements	360,000	1,540,000	-	-	-	-	-	**1,900,000**	1,300,000	7,8	600,000	-	**-**	-	-	-	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	8,200,000	-	-	-	-	-	-	**8,200,000**	7,000,000	1	1,200,000	-	**-**	-	-	-	-	-	-
Garden Ridge Through Lane (at FM 3040)	60,000	550,000	-		-	-	-	**610,000**	610,000	0,4	-	-	**-**	-	-		-	-	-
I 35W Interchange at Denton Creek	-	-	-	-	-	-	5,000,000	**5,000,000**	2,500,000	1,5	-	-	**2,500,000**	-	-	-	-	-	2,500,000
Impact Fee Update	-	90,000	-	-	-	-	90,000	**180,000**	180,000	0	-	-	**-**	-	-	-	-	-	-
Kirkpatrick Lane Phase III (South of FM 1171)	-	-	-	800,000	7,918,000		-	**8,718,000**	4,975,000	0,1	-	-	**3,743,000**	-	-	-	3,743,000		-
Lake Forest Boulevard Roadway Improvements	2,000,000	-	-	-	-	-	-	**2,000,000**	600,000	0	1,400,000	-	**-**	-	-	-	-	-	-
Lakeside Parkway Capacity Improvements **	-	540,000	8,000,000	-	-	-	-	**8,540,000**	8,540,000	1,2,3	-	-	**-**	-		-	-	-	-
Lakeside Parkway Capacity Improvements **	-	-	-	540,000	8,000,000	-	-	**8,540,000**	8,540,000	1,2,3	-	-	**-**	-		-	-	-	-
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	7,232,000	**7,232,000**	732,000	0,2	-	-	**6,500,000**	-	-	-	-	-	6,500,000
Morriss Road Improvements **	1,410,000	-	-	-	-	-	-	**1,410,000**	1,285,000	0,1,4	125,000	-	**-**	-	-	-	-	-	-
Peters Colony Roundabout **	200,000	910,000	-	-	-	-	-	**1,110,000**	1,110,000	2,4	-	-	**-**	-	-	-	-	-	-
Rippy Road (Waketon to FM 2499)**	1,150,000	3,600,000	-	-	-	-	-	**4,750,000**	4,331,000	2,4,7	419,000	-	**-**	-	-	-	-	-	-
Roadway Amenities	593,083	90,000	90,000	90,000	90,000	90,000	-	**1,043,083**	398,083	2,4	285,000	-	**360,000**	-	90,000	90,000	90,000	90,000	-
Shiloh Road Improvements **	-	505,000	-	-	-	-	6,100,000	**6,605,000**	505,000	1	-	-	**6,100,000**	-	-	-	-	-	6,100,000
Shiloh Road Improvements **	-	-	-	505,000	-	-	6,100,000	**6,605,000**	505,000	1	-	-	**6,100,000**	-	-	-	-	-	6,100,000
Sidewalk Links **	1,111,000	150,000	-	-	-	-	-	**1,261,000**	1,261,000	2,4	-	-	**-**	-	-	-	-	-	-
Skillern Road (Flower Mound Rd to Riverhill) **	905,000	-	-	-	-	-	-	**905,000**	85,560	3	819,440	-	**-**	-	-	-	-	-	-
Street Light Improvements	-	115,000	-	-	-	-	-	**115,000**	115,000	2,4	-	-	**-**	-	-	-	-	-	-
Transportation Model Update and LOS Mapping	75,000	-	-	-	-	-	-	**75,000**	75,000	2	-	-	**-**	-	-	-	-	-	-
Waketon Road **	5,500,000	2,966,905	-	-	-	-	-	**8,466,905**	8,236,905	1,3,5,7	230,000	-	**-**	-	-	-	-	-	-
Windsor Roundabout Connection	325,000	-	-	-	-	-	-	**325,000**	325,000	2,4	-	-	**-**	-	-	-	-	-	-
SUBTOTAL	**$ 30,475,083**	**$ 12,056,905**	**$ 15,247,000**	**$ 3,928,000**	**$ 10,621,000**	**$ 240,000**	**$ 30,140,337**	**$ 102,708,325**	**$ 64,511,885**		**$ 7,643,440**	**$ -**	**$ 30,553,000**	**$ -**	**$ 6,347,000**	**$ 1,828,000**	**$ 3,983,000**	**$ 1,640,000**	**$ 16,755,000**
SUBTOTAL	**$ 29,135,083**	**$ 10,611,905**	**$ 1,440,000**	**$ 12,520,000**	**$ 18,621,000**	**$ 240,000**	**$ 30,140,337**	**$ 102,708,325**	**$ 64,511,885**		**$ 7,643,440**	**$ -**	**$ 30,553,000**	**$ -**	**$ 940,000**	**$ 7,235,000**	**$ 3,983,000**	**$ 1,640,000**	**$ 16,755,000**
*General Obligation Bonds	**(1,340,000)**	**(1,445,000)**	**(13,807,000)**					**0**											

** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)
10. Debt

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SIGNAL PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS
College Parkway at Timber Creek **	$ -	$ -	$ -	$ -	$ -	$ -	$ 350,000	350,000
Bruton Orand at Kenwood **	-	-	-	-	-	-	350,000	350,000
Bruton Orand at Quail Run **	-	-	-	-	-	-	350,000	350,000
FM 1171 at Canyon Falls Blvd **	-	-	350,000	-	-	-	-	350,000
FM 2499 at Chaparral **	-	350,000	-	-	-	-	-	350,000
FM 2499 at Chaparral **	-	430,000	-	-	-	-	-	430,000
FM 2499 at Northshore **	-	-	350,000	-	-	-	-	350,000
FM 2499 at Silveron **	405,000	-	-	-	-	-	-	405,000
Garden Ridge at Forest Vista **	-	-	350,000	-	-	-	-	350,000
Garden Ridge at Kirkpatrick **	-	-	-	-	350,000	-	-	350,000
Lakeside at Silveron **	-	-	-	-	-	-	350,000	350,000
Morriss at Eaton **	-	-	-	350,000	-	-	-	350,000
Peters Colony at Churchill **	-	-	-	-	-	-	350,000	350,000
Traffic Detection Rehabilitation **	625,000	125,000	125,000	125,000	125,000	125,000	-	1,250,000
Traffic Signal Rehabilitation **	-	-	-	-	-	-	500,000	500,000
U.S 377 at Canyon Falls Drive **	730,000	-	-	-	-	-	-	730,000
SUBTOTAL	**$ 1,760,000**	**$ 475,000**	**$ 1,175,000**	**$ 475,000**	**$ 475,000**	**$ 125,000**	**$ 2,250,000**	**$ 6,735,000**
SUBTOTAL	**$ 1,760,000**	**$ 555,000**	**$ 1,175,000**	**$ 475,000**	**$ 475,000**	**$ 125,000**	**$ 2,250,000**	**$ 6,815,000**
		80,000						**80,000**

SIGNAL PROJECTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
College Parkway at Timber Creek **	$ 350,000	0,4	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Bruton Orand at Kenwood **	350,000	0,4	-	-	-	-	-	-	-	-	-
Bruton Orand at Quail Run **	350,000	0,4	-	-	-	-	-	-	-	-	-
FM 1171 at Canyon Falls Blvd **	215,000	0,4	-	-	135,000	-	135,000	-	-	-	-
FM 2499 at Chaparral **	350,000	0,4	-	-	-	-	-	-	-	-	-
FM 2499 at Chaparral **	350,000	0,4	80,000	-	-	-	-	-	-	-	-
FM 2499 at Northshore **	350,000	4	-	-	-	-	-	-	-	-	-
FM 2499 at Silveron **	405,000	0	-	-	-	-	-	-	-	-	-
Garden Ridge at Forest Vista **	350,000	0,4	-	-	-	-	-	-	-	-	-
Garden Ridge at Kirkpatrick **	350,000	0,4	-	-	-	-	-	-	-	-	-
Lakeside at Silveron **	350,000	0,4,5	-	-	-	-	-	-	-	-	-
Morriss at Eaton **	350,000	4	-	-	-	-	-	-	-	-	-
Peters Colony at Churchill **	350,000	0,4	-	-	-	-	-	-	-	-	-
Traffic Detection Rehabilitation **	125,000	4	625,000	-	500,000	-	125,000	125,000	125,000	125,000	-
Traffic Signal Rehabilitation **	-		-	-	500,000	-	-	-	-	-	500,000
U.S 377 at Canyon Falls Drive **	730,000	0,1,2,4,9	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 4,975,000**		**$ 625,000**	**$ -**	**$ 1,135,000**	**$ -**	**$ 260,000**	**$ 125,000**	**$ 125,000**	**$ 125,000**	**$ 500,000**
SUBTOTAL	**$ 4,975,000**		**$ 705,000**	**$ -**	**$ 1,135,000**	**$ -**	**$ 260,000**	**$ 125,000**	**$ 125,000**	**$ 125,000**	**$ 500,000**

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
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STREET RECONSTRUCTION PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Blue Ridge Trail Reconstruction (Branchwood to Country Meadows)	-	790,000	-	-	-	-	-	**790,000**	790,000	8	-	-	-	-	-	-	-	-	-
Blue Ridge Trail Reconstruction (Branchwood to Country Meadows)	-	1,010,000	-	-	-	-	-	**1,010,000**	1,010,000	8	-	-	-	-	-	-	-	-	-
Colonial Drive Reconstruction Phase II (Whitney Lane to Homestead Drive)	-	200,000	1,321,000	-	-	-	-	**1,521,000**	1,521,000	8	-	-	-	-	-	-	-	-	-
Edgefield Trail Reconstruction (Wood Creek Dr to Timber Valley Dr)	-	150,000	1,314,000	-	-	-	-	**1,464,000**	1,464,000	8	-	-	-	-	-	-	-	-	-
Flower Mound Road Reconstruction Phase II (Old Settlers to Bruton Orand) **	-	-	-	-	-	-	2,344,000	**2,344,000**	2,344,000	8	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase II (Morriss to Chancellor) **	335,000	2,400,000	-	-	-	-	-	**2,735,000**	2,735,000	8	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase III (Chancellor to Lake Shore) **	-	-	350,000	2,300,000	-	-	-	**2,650,000**	2,650,000	8	-	-	-	-	-	-	-	-	-
Grady Court Reconstruction (Homestead to Cul-de-sac)	675,000	-	-	-	-	-	-	**675,000**	675,000	8	-	-	-	-	-	-	-	-	-
Marcus Drive Reconstruction (Christy Court to Conlny St)	-	-	-	-	-	-	1,170,000	**1,170,000**	1,170,000	8	-	-	-	-	-	-	-	-	-
Morriss Road Panel Replacement (FM 3040 to FM 1171) **	4,040,000	-	-	-	-	-	-	**4,040,000**	4,040,000	8	-	-	-	-	-	-	-	-	-
Old Gerault Road Reconstruction	370,000	-	-	-	-	-	1,200,000	**1,570,000**	1,570,000	8	-	-	-	-	-	-	-	-	-
Raintree Drive Reconstruction (Ridgecrest to Shiloh)	-	-	-			-	800,000	**800,000**	800,000	8	-	-	-	-	-	-	-	-	-
Timber Creek Road at College Intersection Reconstruction **	-	-	.	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase II (5000 Timbercreek Rd. to Homestead St.) **	-	-	.	250,000	2,000,000	-	-	**2,250,000**	2,250,000	8	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase III (Homestead St. to Kirkpatrick Ln.) **	-	-		-	300,000	2,925,000	-	**3,225,000**	3,225,000	8	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase IV (Timber Creek Bridge to Eaton) **	-	-	-	-	-	-	3,600,000	**3,600,000**	3,600,000	8	-	-	-	-	-	-	-	-	-
Wood Creek Circle Reconstruction (Wood Creek Dr to end of Cul-de-Sac) **	-	-	500,000	-	-	-	-	**500,000**	500,000	8	-	-	-	-	-	-	-	-	-
Yucca Drive Reconstruction (Sagebrush to 700 ft South of FM 1171) **	1,300,000	-	-	-	-	-	-	**1,300,000**	1,300,000	8	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 6,720,000**	**$ 3,540,000**	**$ 3,485,000**	**$ 2,800,000**	**$ 2,300,000**	**$ 2,925,000**	**$ 9,114,000**	**$ 30,884,000**	**$ 30,884,000**		**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
SUBTOTAL	**$ 6,720,000**	**$ 3,760,000**	**$ 3,485,000**	**$ 2,800,000**	**$ 2,300,000**	**$ 2,925,000**	**$ 9,114,000**	**$ 31,104,000**	**$ 31,104,000**		**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
*General Obligation Bonds		**220,000**						**220,000**											

** Project Includes ADA Improvements

Other Sources

0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

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FACILITY PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Fire and Police Training Center	-	-	-	150,000	2,085,000	-	-	**2,235,000**	-		-	-	2,235,000	-	-	150,000	2,085,000	-	-
Fire Station No. 1 Facility Upgrades **	1,893,375	-	-	-	-	-	-	**1,893,375**	763,375	4	1,130,000	-	-	-	-	-	-	-	-
Fire Station No. 6 and Apparatus (West Flower Mound) **	-	-	700,000	10,722,000	-	-	-	**11,422,000**	-		-	-	11,422,000	-	700,000	10,722,000	-	-	-
Fire Station No. 7 and Apparatus (Wichita Trail) **	7,770,000	-	-	-	-	-	-	**7,770,000**	1,250,000	4	6,520,000	-	-	-	-	-	-	-	-
Library Expansion**	12,500,000	-	-	-	-	-	-	**12,500,000**	100,000	2	12,400,000	-	-	-	-	-	-	-	-
Library Expansion**	12,500,000	37,000	-	-	-	-	-	**12,537,000**	137,000	2	12,400,000	-	-	-	-	-	-	-	-
Gibson-Grant Log Cabin Reconstruction	139,593	1,436,000	-		-	-	-	**1,575,593**	1,487,593	1,2	88,000	-	-	-		-	-	-	-
Mechanical Screen Wall (Police Dept.)	90,000	-	-	-	-	-	-	**90,000**	90,000	1,2	-	-	-	-	-	-	-	-	-
Police and Courts Facility Upgrades **	3,331,000	-	-	-	-	-	-	**3,331,000**	1,571,000	4	1,760,000	-	-	-	-	-	-	-	-
Storage Warehouse	1,750,000	-	-	-	-	-	-	**1,750,000**	1,100,000	4	650,000	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 27,473,968**	**$ 1,436,000**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**	**$ 42,566,968**	**$ 6,361,968**		**$ 22,548,000**	**$ -**	**$ 13,657,000**	**$ -**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**
SUBTOTAL	**$ 27,473,968**	**$ 1,473,000**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**	**$ 42,603,968**	**$ 6,398,968**		**$ 22,548,000**	**$ -**	**$ 13,657,000**	**$ -**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**
		37,000						**37,000**											

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

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PARK PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
2018-19 Playground Replacements (Lakewood, Stone Creek, Thrush West, & Gerault parks) **	1,000,000	-	-	-	-	-	-	**1,000,000**	1,000,000	8	-	-	-	-	-	-	-	-	-
2019-20 Playground Replacements (Chinn Chapel, and Pecan Orchard) **	-	350,000	-	-	-	-	-	**350,000**	350,000	8	-	-	-	-	-	-	-	-	-
2020-21 Playground Replacements (Grand - Pavilion,Picnic tables, Grill, Trash Receptacles) **	-	-	300,000	-	-	-	-	**300,000**	300,000	8	-	-	-	-	-	-	-	-	-
2021-22 Playground Replacements (Peacock) **	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
2022-23 Playground Replacements (Cortadera, Wilkerson, Possum) **	-	-	-	-	750,000	-	-	**750,000**	750,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park - Enhancements	-	150,000	-	-	-	-	-	**150,000**	150,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Improvements Phase I	-	-	-	-	1,500,000	-	-	**1,500,000**	1,500,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Imrovements Phase II	-	-	-	-	-	1,200,000	-	**1,200,000**	1,200,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Restroom & Concrete Walkway **	600,000	-	-	-	-	-	-	**600,000**	600,000	6,8	-	-	-	-	-	-	-	-	-
Canyon Falls Park	150,000	2,500,000	-	-	-	-	-	**2,650,000**	2,650,000	6,8	-	-	-	-	-	-	-	-	-
Canyon Falls Park	150,000	3,000,000	-	-	-	-	-	**3,150,000**	2,652,913	2,6,8	497,087	-	-	-	-	-	-	-	-
Chinn Chapel Improvements (Ballfield Lighting to LED lights, ADA, Drainage, & Fence Upgrades)	-	-	-	-	-	650,000	-	**650,000**	650,000	8	-	-	-	-	-	-	-	-	-
Dixon Park Improvements (add Pavilion, & Amenities)	-	-	-	-	100,000	-	-	**100,000**	100,000	8	-	-	-	-	-	-	-	-	-
Dunham Ranch Master Plan	-	-	-	-	-	150,000	-	**150,000**	150,000	8	-	-	-	-	-	-	-	-	-
Equestrian (Trail Head & Trails)	-	-	-	-	-	900,000	-	**900,000**	900,000	8	-	-	-	-	-	-	-	-	-
Gerault Park Update (Pavilion, Electrical, Grills & Trash Receptacles)	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
Glenwick Park Upgrade (Lighting for Baseball/Tennis, Landscaping, and Irrigation)	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
Heritage Park Improvements (lighting;Upgrade Fort Wildflower Playground, Shade and Security Lighting.	-	-	-	1,000,000	-	-	-	**1,000,000**	1,000,000	8	-	-	-	-	-	-	-	-	-
Hilltop Scoreboard Additions	-	-	50,000	-	-	-	-	**50,000**	50,000	8	-	-	-	-	-	-	-	-	-
Hound Mound Parking and Restroom	-	650,000	-	-	-	-	-	**650,000**	650,000	2,6		-	-	-	-	-	-	-	-
Hound Mound Parking and Restroom	-	810,000	-	-	-	-	-	**810,000**	810,000	2,6		-	-	-	-	-	-	-	-
Individual Park Improvements (Bluebonnet, and Colony) **	-	-	425,000	-	-	-	-	**425,000**	425,000	8	-	-	-	-	-	-	-	-	-
Individual Park Improvements (Resurface playgrounds at Culwell, Shadow, Prairie Creak, Colony)	-	-	550,000	-	-	-	-	**550,000**	550,000	8	-	-	-	-	-	-	-	-	-
Lakewood Park - Pavilion	75,000	-	-	-	-	-	-	**75,000**	75,000	8	-	-	-	-	-	-	-	-	-
Leonard & Helen Johns Park Upgrade (Lighting for Tennis)**	-	-	-	225,000	-	-	-	**225,000**	225,000	8	-	-	-	-	-	-	-	-	-
Lightning Detection System Replacements- (Bakersfield, Gerault, Chinn Chapel, Hilltop, Glenwick, Tiger)		90,000						**90,000**	90,000	8	-	-	-	-	-	-	-	-	-
Park and Trail Amenities	560,000	50,000	50,000	50,000	50,000	50,000	-	**810,000**	810,000	6,8	-	-	-	-	-	-	-	-	-
Peters Colony Memorial Park	105,000	200,000	1,000,000	-	-	-	-	**1,305,000**	1,305,000	6,8	-	-	-	-	-	-	-	-	-
Pink Evening Primrose Trail Connection (Bridge & Trail, from Gaston Park to Timber Trails Park)	-	650,000	-	-	-	-	-	**650,000**	650,000	6,7	-	-	-	-	-	-	-	-	-
Pink Evening Primrose Trails (Section 1 & 3)	800,000	-	-	-	-	-	-	**800,000**	800,000	6	-	-	-	-	-	-	-	-	-
Rheudasil Park Improvements	400,000	1,600,000	-	-	-	-	-	**2,000,000**	2,000,000	8	-	-	-	-	-	-	-	-	-
Rheudasil Park Improvements	400,000	2,200,000	-	-	-	-	-	**2,600,000**	2,600,000	8	-	-	-	-	-	-	-	-	-
Tealwood Oaks Park Upgrade (Lighting for Tennis)**	-	-	-	400,000	-	-	-	**400,000**	400,000	8	-	-	-	-	-	-	-	-	-
Town Lake Property - Master Plan (Toll Brothers Dedication)	-	-	100,000	-	-	-	-	**100,000**	100,000	8	-	-	-	-	-	-	-	-	-
Trail Connections (Bluebonnet,Indian Blanket, Pink Evening Primrose, Purple Coneflower, Texas Yellow Star, & White Lazy Daisy Trails)	-	-	-	-	-	-	4,700,000	**4,700,000**	4,700,000	8	-	-	-	-	-	-	-	-	-
Trails Master Plan	-	300,000	-	-	-	-	-	**300,000**	300,000	8	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 3,690,000**	**$ 6,540,000**	**$ 2,475,000**	**$ 2,425,000**	**$ 2,400,000**	**$ 2,950,000**	**$ 4,700,000**	**$ 25,180,000**	**$ 25,180,000**		**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
SUBTOTAL	**$ 3,690,000**	**$ 7,800,000**	**$ 2,475,000**	**$ 2,425,000**	**$ 2,400,000**	**$ 2,950,000**	**$ 4,700,000**	**$ 26,440,000**	**$ 25,942,913**		**$ 497,087**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
		1,260,000						**1,260,000**											
GRAND TOTAL GENERAL FUND	**$ 70,119,051**	**$ 24,047,905**	**$ 23,082,000**	**$ 20,500,000**	**$ 17,881,000**	**$ 6,240,000**	**$ 46,204,337**	**$ 208,074,293**	**$ 131,912,853**		**$ 30,816,440**	**$ -**	**$ 45,345,000**	**$ -**	**$ 7,307,000**	**$ 12,825,000**	**$ 6,193,000**	**$ 1,765,000**	**$ 17,255,000**
GRAND TOTAL GENERAL FUND	**$ 68,779,051**	**$ 24,199,905**	**$ 9,275,000**	**$ 29,092,000**	**$ 25,881,000**	**$ 6,240,000**	**$ 46,204,337**	**$ 209,671,293**	**$ 132,932,766**		**$ 31,393,527**	**$ -**	**$ 45,345,000**	**$ -**	**$ 1,900,000**	**$ 18,232,000**	**$ 6,193,000**	**$ 1,765,000**	**$ 17,255,000**
** Project Includes ADA Improvements		**152,000**						**1,597,000**											

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2019-2020
8/03/2020
Amendment 3

WATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT		AUTHORIZED UNISSUED GO's		NEW DEBT		DEBT SCHEDULE					
		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028										2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Aberdeen Water Line (FM 2499 to Lake Forest)	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ -	**$ 300,000**	$ 190,000	0	$ 110,000		$ -		$ -		$ -	$ -	$ -	$ -	$ -	$ -
Bruton Orand Elevated Storage Tank Chloramine System	150,000	150,000	-	-	-	-	-	**300,000**	300,000	2	-		-		-		-	-	-	-	-	-
Canyon Falls 20-Inch Water Line	2,000,000	-	660,000	-	-	-	-	**2,660,000**	400,000	0	1,700,000		-		560,000		-	560,000	-	-	-	-
Cowboy Lane Water Line	-	-	-	-	-	-	670,000	**670,000**	175,000	0,3	-		-		495,000		-	-	-	-	-	495,000
Denton Creek Boulevard 12-Inch Water Line	200,000	-	420,000	880,000	-	-	-	**1,500,000**	620,000	0,5	-		-		880,000		-	-	-	880,000	-	-
Denton Creek - Water Reuse Pipe Distribution Network	-	-	-	-	-	-	16,400,000	**16,400,000**	-	0	-		-		16,400,000		-	-	-	-	-	16,400,000
Denton Creek - Water Reuse Pump Station and Ground Storage Tanks	-	-	-	-	-	-	7,600,000	**7,600,000**	-	0	-		-		7,600,000		-	-	-	-	-	7,600,000
Denton Creek Spine Road 12-inch Water Line	100,000	350,000	600,000	1,350,000	-	-	-	**2,400,000**	750,000	0	-		-		1,650,000		-	300,000	1,350,000	-	-	-
Denton Creek District - Reuse Waterlines	400,000	250,000	100,000	975,000	-	-	-	**1,725,000**	1,725,000	0	-		-		-		-	-	-	-	-	-
Fire Station No. 7 Utilities	300,000	-	-	-	-	-	-	**300,000**	300,000	2	-		-		-		-	-	-	-	-	-
FM 1171 to Hwy. 377 Water Line Phase II	-	-	-	-	-	-	5,880,000	**5,880,000**	290,000	0	-		-		5,590,000		-	-	-	-	-	5,590,000
FM 1171 12-inch Water Line (Karnes Rd. to Churchill Dr.)	-	-	-	-	-	-	210,000	**210,000**	210,000	0	-		-		-		-	-	-	-	-	-
FM 2499 12-Inch Water Line Phase I (Dixon to South of FM 1171)	3,200,000	-	-	-	-	-	-	**3,200,000**	2,300,000	0,7	900,000		-		-		-	-	-	-	-	-
Forest Vista Water Line	-	210,000	-	-	-	-	-	**210,000**	210,000	2			-		-		-	-	-	-	-	-
Freeman 12-Inch Water Line (Water Tower to 1,600 Feet North)	50,000	-	-	-	-	-	-	**50,000**	50,000	2			-		-		-	-	-	-	-	-
Garden Ridge Boulevard Water Line Phase II (South of Kirkpatrick)		1,000,000	-	-	-	-	-	**1,000,000**	700,000	0			-		300,000		300,000	-	-	-	-	-
Grady Court Water Line	150,000	-	-	-	-	-	-	**150,000**	150,000	2			-		-		-	-	-	-	-	-
High Road Water Line Replacement Phase I	2,250,000	-	-	-	-	-	-	**2,250,000**	-	2	2,250,000		-		-		-	-	-	-	-	-
High Road Water Line Replacement Phase II	350,000	-	2,710,000	-	-	-	-	**3,060,000**	-		350,000		-		2,710,000		-	2,710,000	-	-	-	-
High Road Water Line Replacement Phase III	-	1,500,000	-	-	-	-	-	**1,500,000**	-		-		-		1,500,000		1,500,000	-	-	-	-	-
Highway 377/UPRR Water Line Phase II	137,620	-	-	-	-	-	2,310,000	**2,447,620**	87,620	0	50,000		-		2,310,000		-	-	-	-	-	2,310,000
Hillside Water Line Connection	-	200,000	-	-	-	-	-	**200,000**	-		-		-		200,000		200,000	-	-	-	-	-
Impact Fee Update	-	64,000	-	-	-	-	-	**64,000**	64,000	0	-		-		-		-	-	-	-	-	-
Kirkpatrick Lane 12-Inch Water Line Phase II (Valley Ridge - FM 1171)	1,400,000	-	-	-	-	-	-	**1,400,000**	700,000	0,2	700,000		-		-		-	-	-	-	-	-
Kirkpatrick Lane 12-Inch Water Line Phase III (South of FM1171)	-	-	-	-	-	-	320,000	**320,000**	320,000	0	-		-		-		-	-	-	-	-	-
Lake Forest 12-inch Water Line (FM 3040 to Spinks)	-	-	-	-	-	-	1,380,000	**1,380,000**	500,000	0	-		-		880,000		-	-	-	-	-	880,000
Lakeside Business District Water Reuse Phase 1	-	-	-	-	-	9,030,000	-	**9,030,000**	1,030,000	0	-		-		8,000,000		-	-	-	-	8,000,000	-
Lakeside Business District Water Reuse Phase 2	-	-	-	-	-	-	5,450,000	**5,450,000**	1,450,000	0	-		-		4,000,000		-	-	-	-	-	4,000,000
Lakeside Business District Water Reuse Phase 3	-	-	-	-	-	-	5,630,000	**5,630,000**	1,630,000	0	-		-		4,000,000		-	-	-	-	-	4,000,000
Lakeside Business District Water Reuse Phase 4	-	-	-	-	-	-	1,440,000	**1,440,000**	1,440,000	0	-		-		-		-	-	-	-	-	-
Lakeside Business District Water Reuse Phase 5	-	-	-	-	-	-	1,800,000	**1,800,000**	1,800,000	0	-		-		-		-	-	-	-	-	-
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	3,240,000	**3,240,000**	240,000	0	-		-		3,000,000		-	-	-	-	-	3,000,000
Morriss Road 20-Inch Water Line (Forest Vista to Lake Bluff)	200,000	2,300,000	-	-	-	-	-	**2,500,000**	200,000	2	-		-		2,300,000		2,300,000	-	-	-	-	-
Morriss Road Water Lines Phase I (Garden to Forest Vista)	1,400,000	-	-	-	-	-	-	**1,400,000**	500,000	2	900,000		-		-		-	-	-	-	-	-
Morriss Road Water Lines Phase II (Milford to Eaton)	-	350,000	2,650,000	-	-	-	-	**3,000,000**	-		-		-		3,000,000		350,000	2,650,000	-	-	-	-
Morriss Road Water Lines Phase III (Eaton to FM 407)	-	-	550,000	5,000,000	-	-	-	**5,550,000**	2,200,000	0,7	-		-		3,350,000		-	550,000	2,800,000	-	-	-
Pintail Pump Station (Auxiliary Power & Upgrades)	1,450,000	-	-	-	-	-	-	**1,450,000**	400,000	0,3	1,050,000		-		-		-	-	-	-	-	-
Pressure Reducing Valves	-	-	-	-	-	-	560,000	**560,000**	300,000	0			-		260,000		-	-	-	-	-	260,000
Red Bud Point Water Service Relocation	925,000	260,000	-	-	-	-	-	**1,185,000**	410,000	2	775,000		-		-		-	-	-	-	-	-
Rippy Road Water line Improvements (FM 2499-Waketon)	750,000	-	-	-	-	-	-	**750,000**	350,000	0	400,000		-		-		-	-	-	-	-	-
Royal Oaks Water Line Replacement Phase I	-	-	75,000	725,000	-	-	-	**800,000**	-		-		-		800,000		-	75,000	725,000	-	-	-
Scenic Drive Water Line (South of FM 1171 to River Hill Dr.)	-	-	-	-	-	-	1,490,000	**1,490,000**	490,000	0	-		-		1,000,000		-	-	-	-	-	1,000,000
Stonecrest Pump Station Phase I (Auxiliary Power)	-	200,000	1,920,000	-	-	-	-	**2,120,000**	550,000	0	-		-		1,570,000		-	1,570,000	-	-	-	-
Stonecrest Pump Station Phase II	-	-	-	-	-	-	5,140,000	**5,140,000**	250,000	0	-		-		4,890,000		-	-	-	-	-	4,890,000
Stonecrest Pump Station Phase III	-	-	-	-	-	-	840,000	**840,000**		0	-		-		840,000		-	-	-	-	-	840,000
Stonehill Pump Station 10MG Ground Storage Tank Modification	-	-	350,000	-	-	-	-	**350,000**	-		50,000		-		300,000		-	300,000	-	-	-	-
Stonehill 10MG Ground Storage Tank Rehabilitation	40,000	600,000	-	-	-	-	-	**640,000**	40,000	2	-		-		600,000		600,000	-	-	-	-	-
Stonehill Pump Station Discharge Valve Replacement	-	60,000	500,000	-	-		-	**560,000**	60,000	2	-		-		500,000		-	500,000	-	-	-	-
Timber Creek 20-inch Water Line	-	-	-	-	-	-	370,000	**370,000**	250,000	0	-		-		120,000		-	-	-	-	-	120,000
Timber Creek Water Line Replacement Phase I	-	1,000,000	-	-	-	-	-	**1,000,000**			-		-		1,000,000		1,000,000	-	-	-	-	-
Timber Creek Water Line Replacement Phase II	-	-	1,000,000	-	-	-	-	**1,000,000**			-		-		1,000,000		-	1,000,000	-	-	-	-
Timber Creek Water Line Replacement Phase III	-	-	-	450,000	-	-	-	**450,000**			-		-		450,000		-	-	450,000	-	-	-
Utility Asset Management & Utility Replacement	600,000	300,000	300,000	300,000	300,000	300,000	-	**2,100,000**	300,000		300,000		-		1,500,000		300,000	300,000	300,000	300,000	300,000	-
Water Master Plan	-	150,000	-	-	-	-	-	**150,000**	150,000	0	-		-		-		-	-	-	-	-	-
Water System Leak Detection & Repair	700,000	50,000	50,000	50,000	50,000	50,000	-	**950,000**			750,000				200,000		-	50,000	50,000	50,000	50,000	-
Water System Model Update	157,285	5,000	5,000	5,000	5,000	5,000	-	**182,285**	182,285	0,5	-		-		-		-	-	-	-	-	-
Westchester Water Line Replacement	-		-	-	-	1,320,000	-	**1,320,000**			-		-		1,320,000		-	-	-	-	1,320,000	-
West Side Water Lines (East)	-	-	-	-	-	-	2,610,000	**2,610,000**	300,000	0	-		-		2,310,000		-	-	-	-	-	2,310,000
West Side Water Lines (South)	-	-	-	-	-	-	3,440,000	**3,440,000**	350,000	0	-		-		3,090,000		-	-	-	-	-	3,090,000
West Side Water Lines (West)	-	-	-	-	-	-	1,390,000	**1,390,000**	150,000	0	-		-		1,240,000		-	-	-	-	-	1,240,000
Western Operations and Maintenance Facility (Buildout)	-	-	-	100,000	-	-	-	**100,000**	100,000	2	-		-		-		-	-	-	-	-	-
Yucca Drive Utilities (Sagebrush to 700 ft South of FM 1171)	870,000	-	-	-	-	-	-	**870,000**	220,000	2	650,000		-		-		-	-	-	-	-	-
SUBTOTAL	**$ 18,079,905**	**$ 8,999,000**	**$ 11,890,000**	**$ 9,835,000**	**$ 355,000**	**$ 10,705,000**	**$ 68,170,000**	**$ 128,033,905**	**$ 25,383,905**	**$ 26**	**$ 10,935,000**	**$-**	**$ -**	**$-**	**$ 91,715,000**	**$-**	**$ 6,550,000**	**$ 10,565,000**	**$ 5,675,000**	**$ 1,230,000**	**$ 9,670,000**	**$ 58,025,000**
SUBTOTAL	**$ 18,029,905**	**$ 8,999,000**	**$ 11,890,000**	**$ 9,835,000**	**$ 355,000**	**$ 10,705,000**	**$ 68,170,000**	**$ 127,983,905**	**$ 25,333,905**	**$ 24**	**$ 10,935,000**	**$-**	**$ -**	**$-**	**$ 91,715,000**	**$-**	**$ 6,550,000**	**$ 10,565,000**	**$ 5,675,000**	**$ 1,230,000**	**$ 9,670,000**	**$ 58,025,000**
** Project Includes ADA Improvements		**0**						**(50,000)**														

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
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TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
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STORMWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT		AUTHORIZED UNISSUED GO's		NEW DEBT		DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Bakers Branch Stabilization at Cedar Bluff (Strait Lane)	$ -	$ -	$ -	$ -	$ -	$ 75,000	$ -	**$ 75,000**	$ 75,000	2	$ -		$ -		$ -		$ -	$ -	$ -	$ -	$ -	$ -
Bakers Branch Stabilization at 621 Somerset Drive	325,000	90,000	-	-	-	-	-	**415,000**	415,000	2	-		-		-		-	-	-	-	-	-
Bakers Branch Stabilization at 621 Somerset Drive	325,000	132,000	-	-	-	-	-	**457,000**	457,000	2	-		-		-		-	-	-	-	-	-
Bakers Branch Stabilization at 1600 & 1612 Strait Lane	-	-	-	-	200,000	-	-	**200,000**	200,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilization at 1104 & 1108 Big Canyon Drive	-	175,000	200,000	-	-	-	-	**375,000**	375,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilizaton at 1540 Echo Bluff	-	-	-	-	-	75,000	-	**75,000**	75,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilization at 3100 River Hill Court	100,000	-	-	-	-	-	-	**100,000**	100,000	2	-		-		-		-	-	-	-	-	-
East Waketon Road Drainage Improvements	520,000	890,000	1,670,000	-	-	-	-	**3,080,000**	1,410,000	2,4,7	-		-		1,670,000		-	1,670,000	-	-	-	-
East Waketon Road Drainage Improvements	520,000	690,000	1,670,000	-	-	-	-	**2,880,000**	1,210,000	2,4,7	-		-		1,670,000		-	1,670,000	-	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	500,000	-	-	-	-	-	-	**500,000**	500,000	2	-		-		-		-	-	-	-	-	-
McKamy Creek Stabilization & Drop Structure at 1900 Winding Creek Blvd	-	50,000	-	-	-	-	-	**50,000**	50,000	2	-		-		-		-	-	-	-	-	-
Pecan Acres Drainage Improvements	-	-	-	-	-	75,000	425,000	**500,000**	500,000	2	-		-		-		-	-	-	-	-	-
Range Wood Drive Drainage Improvements	50,000	100,000	-	-	-	-	-	**150,000**	150,000	2	-		-		-		-	-	-	-	-	-
Range Wood Drive Drainage Improvements	50,000	300,000	-	-	-	-	-	**350,000**	350,000	2	-		-		-		-	-	-	-	-	-
Shoreline Drive Drainage Improvements	50,000	-	-	-	-	-	-	**50,000**	50,000	2	-		-		-		-	-	-	-	-	-
Timber Creek Stabilization at Timber Creek Rd (North & South Bridges)	-	-	-	-	-	-	400,000	**400,000**	400,000	2	-		-		-	-	-	-	-	-	-	-
SUBTOTAL	**$ 1,545,000**	**$ 1,305,000**	**$ 1,870,000**	**$ -**	**$ 200,000**	**$ 225,000**	**$ 825,000**	**$ 5,970,000**	**$ 4,300,000**		**$ -**		**$ -**		**$ 1,670,000**		**$ -**	**$ 1,670,000**	**$ -**	**$ -**	**$ -**	**$ -**
SUBTOTAL	**$ 1,545,000**	**$ 1,347,000**	**$ 1,870,000**	**$ -**	**$ 200,000**	**$ 225,000**	**$ 825,000**	**$ 6,012,000**	**$ 4,342,000**		**$ -**		**$ -**		**$ 1,670,000**		**$ -**	**$ 1,670,000**	**$ -**	**$ -**	**$ -**	**$ -**
** Project Includes ADA Improvements		**42,000**						**42,000**														

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
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WASTEWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE					
		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028							2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Bakers Branch Collector Phase II (Lexington to Gerault)	1,850,000	-	-	-	-	-	-	**1,850,000**	350,000	0	1,500,000	-	-	-	-	-	-	-	-
Colonial Drive Sewer Line Replacement (Whitney Lane to Homestead Dr)	-	-	400,000	-	-	-	-	**400,000**	-		-	-	400,000	-	400,000	-	-	-	-
Impact Fee Update	-	64,000	-	-	-	-	-	**64,000**	64,000	0	-	-	-	-	-	-	-	-	-
Inflow-Infiltration/Evaluation and Repair	2,230,000	250,000	250,000	250,000	250,000	250,000	-	**3,480,000**	130,000		2,100,000	-	1,250,000	250,000	250,000	250,000	250,000	250,000	-
Lift Station Improvements and Decommissioning	1,835,000	-	-	-	-	-	-	**1,835,000**	100,000	2	1,735,000	-	-	-	-	-	-	-	-
Lift Station Improvements and Decommissioning Phase II	-	2,550,000	-	-	-	-	-	**2,550,000**	-		750,000	-	1,800,000	1,800,000	-	-	-	-	-
Long Prairie Interceptor (North of Woodway Drive)	-	-	-	-	-	330,000	-	**330,000**	-	0	-	-	330,000	-	-	-	-	330,000	-
Lower Timber Interceptor (Teakwood to Pintail Park)	-	-	810,000	-	-	-	-	**810,000**	-	0	-	-	810,000	-	810,000	-	-	-	-
Oak Street Lift Station and Force Main Phase IV	-	-	500,000	3,000,000	-	-	-	**3,500,000**	150,000	0		-	3,350,000	-	500,000	2,850,000	-	-	-
Oak Street Lift Station and Force Main Phase V	-	-		-	-	-	2,500,000	**2,500,000**		0		-	2,500,000	-	-	-	-	-	2,500,000
Riverwalk Collector (Morriss Rd. to Windsor Dr.)	-	-	440,000	-	-	-	-	**440,000**	230,000	0	-	-	210,000	-	210,000	-	-	-	-
Southside Force Main Extension	-	-	-	300,000	2,100,000	-	-	**2,400,000**	1,400,000	0	-	-	1,000,000	-	-	-	1,000,000	-	-
Southside Gravity Improvements	-	-	-	-	-	-	3,900,000	**3,900,000**	1,000,000	0,3,5	-	-	2,900,000	-	-	-	-	-	2,900,000
Southside Pump Upgrade	-	90,000	1,012,000	-	-	-	-	**1,102,000**	535,500	0,5	-	-	566,500	-	566,500	-	-	-	-
Spring Meadow Ln Sewer Line	-	-	1,500,000	-	-	-		**1,500,000**		0	-	-	1,500,000	-	1,500,000	-	-	-	
Timber Creek Trunk Line (Morriss Road to Rawlings Street)	-	300,000	2,505,000	-	-	-	-	**2,805,000**			-	-	2,805,000	300,000	2,505,000	-	-	-	-
Upper Timber Creek Interceptor (South of College Pkw.)	-	-	-	300,000	-	-	-	**300,000**		0	-	-	300,000	-	-	-	-	300,000	-
Upper Timber Creek Interceptor Phase III (FM 1171 to Hidden Forest Drive)	2,660,000	-	-	-	-	-	-	**2,660,000**	410,000	0	2,250,000	-	-	-	-	-	-	-	-
Upper Timber Creek Interceptor Phase IV (Hidden Forest Drive to Oak Street Lift Station)	3,700,000	-	-	-	-	-	-	**3,700,000**			3,700,000	-	-	-	-	-	-	-	-
Wastewater Master Plan	-	180,000	-	-	-	-	-	**180,000**	180,000	0	-	-	-	-	-	-	-	-	-
Wastewater System Model Update	210,785	5,000	5,000	5,000	5,000	5,000	-	**235,785**	235,785	0,5	-	-	-	-	-	-	-	-	-
Wastewater Treatment Plant Expansion	-	-		-	-	-	150,000	**150,000**	150,000	0	-	-	-	-	-	-	-	-	-
Wastewater Treatment Plant Rehabilitation Phase V (Sludge Holding and Thickening)	11,800,000	-	-	-	-	-	-	**11,800,000**	-		11,800,000	-	-	-	-	-	-	-	-
Wastewater Treatment Plant Rehabilitation Phase VI (Thermal Drying)	-	-	-	-	-	-	13,000,000	**13,000,000**	-		-	-	13,000,000	-	-	-	-	-	13,000,000
Wastewater Treatment Plant Rehabilitation Phase VII (Phosphorus Removal)	-	-	-	-	-	-	1,000,000	**1,000,000**	-		-	-	1,000,000	-	-	-	-	-	1,000,000
Wastewater Treatment Plant Ultraviolet System Update	3,000,000		-	-	-	-	-	**3,000,000**	250,000	2	2,750,000	-	-	-	-	-	-	-	-
Wellington Interceptor Phase IV Section I (Vail Lane to Oak Street Lift Station)	-	-	50,000	370,000	-	-	-	**420,000**	95,000	0	-	-	325,000	-	-	325,000	-	-	-
Wellington Interceptor Phase V (Ridgemere Dr. to Woodway Dr.)	-	-	-	-	720,000	-	-	**720,000**		0	-	-	720,000	-	-	-	720,000	-	-
Wellington Interceptor (Fieldcrest Rd. to FM 3040)	-	-	-	-	-	410,000	-	**410,000**		0	-	-	410,000	-	-	-	-	410,000	-
Wichita Trail Lift Station Improvements	-	-	-	780,000	-	-	-	**780,000**		0	-	-	780,000	-	-	780,000	-	-	-
SUBTOTAL	**$ 27,285,785**	**$ 3,439,000**	**$ 7,472,000**	**$ 5,005,000**	**$ 3,075,000**	**$ 995,000**	**$ 20,550,000**	**$ 67,821,785**	**$ 5,280,285**		**$ 26,585,000**	**$ -**	**$ 35,956,500**	**$ 2,350,000**	**$ 6,741,500**	**$ 4,205,000**	**$ 1,970,000**	**$ 1,290,000**	**$ 19,400,000**
GRAND TOTAL UTILITY FUND	**$ 46,910,690**	**$ 13,743,000**	**$ 21,232,000**	**$ 14,840,000**	**$ 3,630,000**	**$ 11,925,000**	**$ 89,545,000**	**$ 201,825,690**	**$ 34,964,190**		**$ 37,520,000**	**$ -**	**$ 129,341,500**	**$ 8,900,000**	**$ 18,976,500**	**$ 9,880,000**	**$ 3,200,000**	**$ 10,960,000**	**$ 77,425,000**
GRAND TOTAL UTILITY FUND	**$ 46,860,690**	**$ 13,785,000**	**$ 21,232,000**	**$ 14,840,000**	**$ 3,630,000**	**$ 11,925,000**	**$ 89,545,000**	**$ 201,817,690**	**$ 34,956,190**		**$ 37,520,000**	**$ -**	**$ 129,341,500**	**$ 8,900,000**	**$ 18,976,500**	**$ 9,880,000**	**$ 3,200,000**	**$ 10,960,000**	**$ 77,425,000**
** Project Includes ADA Improvements		**42,000**						**(8,000)**											

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

Attachment 3

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STREET PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Aberdeen Drive Phase I (2 Lanes FM 2499 to Lake Forest) **	$ 1,650,000	$ -	$ -	$ -	$ -	$ -	$ -	**$ 1,650,000**	$ 1,300,000	0,5	$ 350,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Aberdeen Drive Phase II (2 additional Lanes FM 2499 to 700 ft. North of Spinks) **	-	-	-	-	2,463,000	-	-	**2,463,000**	1,063,000	0,5	-	-	1,400,000	-	-	-	-	1,400,000	-
ADA Transition Plan and Implementation **	1,148,000	150,000	150,000	150,000	150,000	150,000		**1,898,000**	163,000	2,4	1,135,000	-	600,000	-	150,000	150,000	150,000	150,000	-
Bruton Orand at FM1171 Right Turn Lane (Northbound)	100,000	450,000	-	-	-	-	-	**550,000**	170,000	2,4	380,000	-	-	-	-	-	-	-	-
Churchill Drive (FM 2499 to Yucca) **	1,000,000	-	-	-	-	-	-	**1,000,000**	1,000,000	0,2,7	-	-	-	-	-	-	-	-	-
Cowboy Lane **	-	-	-	-	-		433,337	**433,337**	193,337	3	-	-	240,000	-		-	-	-	240,000
Denton Creek Boulevard (I35W to Prairie Ridge Rd) **	-	-	400,000	800,000	-	-	11,285,000	**12,485,000**	11,070,000	0	-	-	1,415,000	-	-	-	-	-	1,415,000
Denton Creek Boulevard Bridge (Graham Branch crossing) **	310,000	-	-	6,747,000	-	-	-	**7,057,000**	1,650,000	0,1	-	-	5,407,000	-	-	5,407,000	-	-	-
Firewheel Drive (complete 4 lane gap, to 340 feet north of Garden Rd) **	615,000	-	-	-	-	-	-	**615,000**	615,000	0,2	-	-	-	-	-	-	-	-	-
FM 1171 at FM 2499 Westbound Right Turn Lane **	998,000	-	-	-	-	-	-	**998,000**	998,000	7	-	-	-	-	-	-	-	-	-
FM 1171 at River Walk Dr Intersection Improvements **	950,000	-	-	-	-	-	-	**950,000**	350,000	0,3,5	600,000	-	-	-	-	-	-	-	-
FM 2499 at FM 3040 Intersection Improvements **	-	-	400,000	1,588,000	-	-	-	**1,988,000**	-			-	1,988,000	-	400,000	1,588,000	-	-	-
FM 2499 at FM 407 Intersection Improvements **	-	-	400,000	1,300,000	-	-	-	**1,700,000**	1,400,000	1	-	-	300,000	-	300,000	-	-	-	-
FM 2499 at Lakeside North Right Turn Lane **	475,000	-	-	-	-	-	-	**475,000**	375,000	0	100,000	-	-	-	-	-	-	-	-
FM 2499 at Waketon Intersection Improvements	360,000	1,540,000	-	-	-	-	-	**1,900,000**	1,300,000	7,8	600,000	-	-	-	-	-	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	8,200,000	-	-	-	-	-	-	**8,200,000**	7,000,000	1	1,200,000	-	-	-	-	-	-	-	-
Garden Ridge Through Lane (at FM 3040)	60,000	550,000	-		-	-	-	**610,000**	610,000	0,4	-	-	-	-	-		-	-	-
I 35W Interchange at Denton Creek	-	-	-	-	-	-	5,000,000	**5,000,000**	2,500,000	1,5	-	-	2,500,000	-	-	-	-	-	2,500,000
Impact Fee Update	-	90,000	-	-	-	-	90,000	**180,000**	180,000	0	-	-	-	-	-	-	-	-	-
Kirkpatrick Lane Phase III (South of FM 1171)	-	-	-	800,000	7,918,000		-	**8,718,000**	4,975,000	0,1	-	-	3,743,000	-	-	-	3,743,000		-
Lake Forest Boulevard Roadway Improvements	2,000,000	-	-	-	-	-	-	**2,000,000**	600,000	0	1,400,000	-	-	-	-	-	-	-	-
Lakeside Parkway Capacity Improvements **	-	-	-	540,000	8,000,000	-	-	**8,540,000**	8,540,000	1,2,3	-	-	-	-		-	-	-	-
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	7,232,000	**7,232,000**	732,000	0,2	-	-	6,500,000	-	-	-	-	-	6,500,000
Morriss Road Improvements **	1,410,000	-	-	-	-	-	-	**1,410,000**	1,285,000	0,1,4	125,000	-	-	-	-	-	-	-	-
Peters Colony Roundabout **	200,000	910,000	-	-	-	-	-	**1,110,000**	1,110,000	2,4	-	-	-	-	-	-	-	-	-
Rippy Road (Waketon to FM 2499)**	1,150,000	3,600,000	-	-	-	-	-	**4,750,000**	4,331,000	2,4,7	419,000	-	-	-	-	-	-	-	-
Roadway Amenities	593,083	90,000	90,000	90,000	90,000	90,000	-	**1,043,083**	398,083	2,4	285,000	-	360,000	-	90,000	90,000	90,000	90,000	-
Shiloh Road Improvements **	-	-	-	505,000	-	-	6,100,000	**6,605,000**	505,000	1	-	-	6,100,000	-	-	-	-	-	6,100,000
Sidewalk Links **	1,111,000	150,000	-	-	-	-	-	**1,261,000**	1,261,000	2,4	-	-	-	-	-	-	-	-	-
Skillern Road (Flower Mound Rd to Riverhill) **	905,000	-	-	-	-	-	-	**905,000**	85,560	3	819,440	-	-	-	-	-	-	-	-
Street Light Improvements	-	115,000	-	-	-	-	-	**115,000**	115,000	2,4	-	-	-	-	-	-	-	-	-
Transportation Model Update and LOS Mapping	75,000	-	-	-	-	-	-	**75,000**	75,000	2	-	-	-	-	-	-	-	-	-
Waketon Road **	5,500,000	2,966,905	-	-	-	-	-	**8,466,905**	8,236,905	1,3,5,7	230,000	-	-	-	-	-	-	-	-
Windsor Roundabout Connection	325,000	-	-	-	-	-	-	**325,000**	325,000	2,4	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 29,135,083**	**$ 10,611,905**	**$ 1,440,000**	**$ 12,520,000**	**$ 18,621,000**	**$ 240,000**	**$ 30,140,337**	**$ 102,708,325**	**$ 64,511,885**		**$ 7,643,440**	**$ -**	**$ 30,553,000**	**$ -**	**$ 940,000**	**$ 7,235,000**	**$ 3,983,000**	**$ 1,640,000**	**$ 16,755,000**

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)
10. Debt

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SIGNAL PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
College Parkway at Timber Creek **	$ -	$ -	$ -	$ -	$ -	$ -	$ 350,000	350,000	$ 350,000	0,4	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Bruton Orand at Kenwood **	-	-	-	-	-	-	350,000	350,000	350,000	0,4	-	-	-	-	-	-	-	-	-
Bruton Orand at Quail Run **	-	-	-	-	-	-	350,000	350,000	350,000	0,4	-	-	-	-	-	-	-	-	-
FM 1171 at Canyon Falls Blvd **	-	-	350,000	-	-	-	-	350,000	215,000	0,4	-	-	135,000	-	135,000	-	-	-	-
FM 2499 at Chaparral **	-	430,000	-	-	-	-	-	430,000	350,000	0,4	80,000	-	-	-	-	-	-	-	-
FM 2499 at Northshore **	-	-	350,000	-	-	-	-	350,000	350,000	4	-	-	-	-	-	-	-	-	-
FM 2499 at Silveron **	405,000	-	-	-	-	-	-	405,000	405,000	0	-	-	-	-	-	-	-	-	-
Garden Ridge at Forest Vista **	-	-	350,000	-	-	-	-	350,000	350,000	0,4	-	-	-	-	-	-	-	-	-
Garden Ridge at Kirkpatrick **	-	-	-	-	350,000	-	-	350,000	350,000	0,4	-	-	-	-	-	-	-	-	-
Lakeside at Silveron **	-	-	-	-	-	-	350,000	350,000	350,000	0,4,5	-	-	-	-	-	-	-	-	-
Morriss at Eaton **	-	-	-	350,000	-	-	-	350,000	350,000	4	-	-	-	-	-	-	-	-	-
Peters Colony at Churchill **	-	-	-	-	-	-	350,000	350,000	350,000	0,4	-	-	-	-	-	-	-	-	-
Traffic Detection Rehabilitation **	625,000	125,000	125,000	125,000	125,000	125,000	-	1,250,000	125,000	4	625,000	-	500,000	-	125,000	125,000	125,000	125,000	-
Traffic Signal Rehabilitation **	-	-	-	-	-	-	500,000	500,000	-		-	-	500,000	-	-	-	-	-	500,000
U.S 377 at Canyon Falls Drive **	730,000	-	-	-	-	-	-	730,000	730,000	0,1,2,4,9	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 1,760,000**	**$ 555,000**	**$ 1,175,000**	**$ 475,000**	**$ 475,000**	**$ 125,000**	**$ 2,250,000**	**$ 6,815,000**	**$ 4,975,000**		**$ 705,000**	**$ -**	**$ 1,135,000**	**$ -**	**$ 260,000**	**$ 125,000**	**$ 125,000**	**$ 125,000**	**$ 500,000**

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
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STREET RECONSTRUCTION PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES	
Blue Ridge Trail Reconstruction (Branchwood to Country Meadows)	-	1,010,000	-	-	-	-	-	**1,010,000**	1,010,000	8
Colonial Drive Reconstruction Phase II (Whitney Lane to Homestead Drive)	-	200,000	1,321,000	-	-	-	-	**1,521,000**	1,521,000	8
Edgefield Trail Reconstruction (Wood Creek Dr to Timber Valley Dr)	-	150,000	1,314,000	-	-	-	-	**1,464,000**	1,464,000	8
Flower Mound Road Reconstruction Phase II (Old Settlers to Bruton Orand) **	-	-	-	-	-	-	2,344,000	**2,344,000**	2,344,000	8
Forest Vista Reconstruction Phase II (Morriss to Chancellor) **	335,000	2,400,000	-	-	-	-	-	**2,735,000**	2,735,000	8
Forest Vista Reconstruction Phase III (Chancellor to Lake Shore) **	-	-	350,000	2,300,000	-	-	-	**2,650,000**	2,650,000	8
Grady Court Reconstruction (Homestead to Cul-de-sac)	675,000	-	-	-	-	-	-	**675,000**	675,000	8
Marcus Drive Reconstruction (Christy Court to Conlny St)	-	-	-	-	-	-	1,170,000	**1,170,000**	1,170,000	8
Morriss Road Panel Replacement (FM 3040 to FM 1171) **	4,040,000	-	-	-	-	-	-	**4,040,000**	4,040,000	8
Old Gerault Road Reconstruction	370,000	-	-	-	-	-	1,200,000	**1,570,000**	1,570,000	8
Raintree Drive Reconstruction (Ridgecrest to Shiloh)	-	-	-			-	800,000	**800,000**	800,000	8
Timber Creek Road at College Intersection Reconstruction **	-	-	.	250,000	-	-	-	**250,000**	250,000	8
Timber Creek Road Reconstruction Phase II (5000 Timbercreek Rd. to Homestead St.) **	-	-	.	250,000	2,000,000	-	-	**2,250,000**	2,250,000	8
Timber Creek Road Reconstruction Phase III (Homestead St. to Kirkpatrick Ln.) **	-	-		-	300,000	2,925,000	-	**3,225,000**	3,225,000	8
Timber Creek Road Reconstruction Phase IV (Timber Creek Bridge to Eaton) **	-	-	-	-	-	-	3,600,000	**3,600,000**	3,600,000	8
Wood Creek Circle Reconstruction (Wood Creek Dr to end of Cul-de-Sac) **	-	-	500,000	-	-	-	-	**500,000**	500,000	8
Yucca Drive Reconstruction (Sagebrush to 700 ft South of FM 1171) **	1,300,000	-	-	-	-	-	-	**1,300,000**	1,300,000	8
SUBTOTAL	**$ 6,720,000**	**$ 3,760,000**	**$ 3,485,000**	**$ 2,800,000**	**$ 2,300,000**	**$ 2,925,000**	**$ 9,114,000**	**$ 31,104,000**	**$ 31,104,000**	

STREET RECONSTRUCTION PROJECTS	ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Blue Ridge Trail Reconstruction (Branchwood to Country Meadows)	-	-	-	-	-	-	-	-	-
Colonial Drive Reconstruction Phase II (Whitney Lane to Homestead Drive)	-	-	-	-	-	-	-	-	-
Edgefield Trail Reconstruction (Wood Creek Dr to Timber Valley Dr)	-	-	-	-	-	-	-	-	-
Flower Mound Road Reconstruction Phase II (Old Settlers to Bruton Orand) **	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase II (Morriss to Chancellor) **	-	-	-	-	-	-	-	-	-
Forest Vista Reconstruction Phase III (Chancellor to Lake Shore) **	-	-	-	-	-	-	-	-	-
Grady Court Reconstruction (Homestead to Cul-de-sac)	-	-	-	-	-	-	-	-	-
Marcus Drive Reconstruction (Christy Court to Conlny St)	-	-	-	-	-	-	-	-	-
Morriss Road Panel Replacement (FM 3040 to FM 1171) **	-	-	-	-	-	-	-	-	-
Old Gerault Road Reconstruction	-	-	-	-	-	-	-	-	-
Raintree Drive Reconstruction (Ridgecrest to Shiloh)	-	-	-	-	-	-	-	-	-
Timber Creek Road at College Intersection Reconstruction **	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase II (5000 Timbercreek Rd. to Homestead St.) **	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase III (Homestead St. to Kirkpatrick Ln.) **	-	-	-	-	-	-	-	-	-
Timber Creek Road Reconstruction Phase IV (Timber Creek Bridge to Eaton) **	-	-	-	-	-	-	-	-	-
Wood Creek Circle Reconstruction (Wood Creek Dr to end of Cul-de-Sac) **	-	-	-	-	-	-	-	-	-
Yucca Drive Reconstruction (Sagebrush to 700 ft South of FM 1171) **	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
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FACILITY PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Fire and Police Training Center	-	-	-	150,000	2,085,000	-	-	**2,235,000**	-		-	-	2,235,000	-	-	150,000	2,085,000	-	-
Fire Station No. 1 Facility Upgrades **	1,893,375	-	-	-	-	-	-	**1,893,375**	763,375	4	1,130,000	-	-	-	-	-	-	-	-
Fire Station No. 6 and Apparatus (West Flower Mound) **	-	-	700,000	10,722,000	-	-	-	**11,422,000**	-		-	-	11,422,000	-	700,000	10,722,000	-	-	-
Fire Station No. 7 and Apparatus (Wichita Trail) **	7,770,000	-	-	-	-	-	-	**7,770,000**	1,250,000	4	6,520,000	-	-	-	-	-	-	-	-
Library Expansion**	12,500,000	37,000	-	-	-	-	-	**12,537,000**	137,000	2	12,400,000	-	-	-	-	-	-	-	-
Gibson-Grant Log Cabin Reconstruction	139,593	1,436,000	-		-	-	-	**1,575,593**	1,487,593	1,2	88,000	-	-	-			-	-	-
Mechanical Screen Wall (Police Dept.)	90,000	-	-	-	-	-	-	**90,000**	90,000	1,2	-	-	-	-	-	-	-	-	-
Police and Courts Facility Upgrades **	3,331,000	-	-	-	-	-	-	**3,331,000**	1,571,000	4	1,760,000	-	-	-	-	-	-	-	-
Storage Warehouse	1,750,000	-	-	-	-	-	-	**1,750,000**	1,100,000	4	650,000	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 27,473,968**	**$ 1,473,000**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**	**$ 42,603,968**	**$ 6,398,968**		**$ 22,548,000**	**$ -**	**$ 13,657,000**	**$ -**	**$ 700,000**	**$ 10,872,000**	**$ 2,085,000**	**$ -**	**$ -**

*General Obligation Bonds
** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
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PARK PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT GO's & CO's	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
2018-19 Playground Replacements (Lakewood, Stone Creek, Thrush West, & Gerault parks) **	1,000,000	-	-	-	-	-	-	**1,000,000**	1,000,000	8	-	-	-	-	-	-	-	-	-
2019-20 Playground Replacements (Chinn Chapel, and Pecan Orchard) **	-	350,000	-	-	-	-	-	**350,000**	350,000	8	-	-	-	-	-	-	-	-	-
2020-21 Playground Replacements (Grand - Pavilion,Picnic tables, Grill, Trash Receptacles) **	-	-	300,000	-	-	-	-	**300,000**	300,000	8	-	-	-	-	-	-	-	-	-
2021-22 Playground Replacements (Peacock) **	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
2022-23 Playground Replacements (Cortadera, Wilkerson, Possum) **	-	-	-	-	750,000	-	-	**750,000**	750,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park - Enhancements	-	150,000	-	-	-	-	-	**150,000**	150,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Improvements Phase I	-	-	-	-	1,500,000	-	-	**1,500,000**	1,500,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Imrovements Phase II	-	-	-	-	-	1,200,000	-	**1,200,000**	1,200,000	8	-	-	-	-	-	-	-	-	-
Bakersfield Park Restroom & Concrete Walkway **	600,000	-	-	-	-	-	-	**600,000**	600,000	6,8	-	-	-	-	-	-	-	-	-
Canyon Falls Park	150,000	3,000,000	-	-	-	-	-	**3,150,000**	2,652,913	2,6,8	497,087	-	-	-	-	-	-	-	-
Chinn Chapel Improvements (Ballfield Lighting to LED lights, ADA, Drainage, & Fence Upgrades)	-	-	-	-	-	650,000	-	**650,000**	650,000	8	-	-	-	-	-	-	-	-	-
Dixon Park Improvements (add Pavilion, & Amenities)	-	-	-	-	100,000	-	-	**100,000**	100,000	8	-	-	-	-	-	-	-	-	-
Dunham Ranch Master Plan	-	-	-	-	-	150,000	-	**150,000**	150,000	8	-	-	-	-	-	-	-	-	-
Equestrian (Trail Head & Trails)	-	-	-	-	-	900,000	-	**900,000**	900,000	8	-	-	-	-	-	-	-	-	-
Gerault Park Update (Pavilion, Electrical, Grills & Trash Receptacles)	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
Glenwick Park Upgrade (Lighting for Baseball/Tennis, Landscaping, and Irrigation)	-	-	-	250,000	-	-	-	**250,000**	250,000	8	-	-	-	-	-	-	-	-	-
Heritage Park Improvements (lighting;Upgrade Fort Wildflower Playground, Shade and Security Lighting.	-	-	-	1,000,000	-	-	-	**1,000,000**	1,000,000	8	-	-	-	-	-	-	-	-	-
Hilltop Scoreboard Additions	-	-	50,000	-	-	-	-	**50,000**	50,000	8	-	-	-	-	-	-	-	-	-
Hound Mound Parking and Restroom	-	810,000	-	-	-	-	-	**810,000**	810,000	2,6		-	-	-	-	-	-	-	-
Individual Park Improvements (Bluebonnet, and Colony) **	-	-	425,000	-	-	-	-	**425,000**	425,000	8	-	-	-	-	-	-	-	-	-
Individual Park Improvements (Resurface playgrounds at Culwell, Shadow, Prairie Creak, Colony)	-	-	550,000	-	-	-	-	**550,000**	550,000	8	-	-	-	-	-	-	-	-	-
Lakewood Park - Pavilion	75,000	-	-	-	-	-	-	**75,000**	75,000	8	-	-	-	-	-	-	-	-	-
Leonard & Helen Johns Park Upgrade (Lighting for Tennis)**	-	-	-	225,000	-	-	-	**225,000**	225,000	8	-	-	-	-	-	-	-	-	-
Lightning Detection System Replacements- (Bakersfield, Gerault, Chinn Chapel, Hilltop, Glenwick, Tiger)		90,000						**90,000**	90,000	8	-	-	-	-	-	-	-	-	-
Park and Trail Amenities	560,000	50,000	50,000	50,000	50,000	50,000	-	**810,000**	810,000	6,8	-	-	-	-	-	-	-	-	-
Peters Colony Memorial Park	105,000	200,000	1,000,000	-	-	-	-	**1,305,000**	1,305,000	6,8	-	-	-	-	-	-	-	-	-
Pink Evening Primrose Trail Connection (Bridge & Trail, from Gaston Park to Timber Trails Park)	-	650,000	-	-	-	-	-	**650,000**	650,000	6,7	-	-	-	-	-	-	-	-	-
Pink Evening Primrose Trails (Section 1 & 3)	800,000	-	-	-	-	-	-	**800,000**	800,000	6	-	-	-	-	-	-	-	-	-
Rheudasil Park Improvements	400,000	2,200,000	-	-	-	-	-	**2,600,000**	2,600,000	8	-	-	-	-	-	-	-	-	-
Tealwood Oaks Park Upgrade (Lighting for Tennis)**	-	-	-	400,000	-	-	-	**400,000**	400,000	8	-	-	-	-	-	-	-	-	-
Town Lake Property - Master Plan (Toll Brothers Dedication)	-	-	100,000	-	-	-	-	**100,000**	100,000	8	-	-	-	-	-	-	-	-	-
Trail Connections (Bluebonnet,Indian Blanket, Pink Evening Primrose, Purple Coneflower, Texas Yellow Star, & White Lazy Daisy Trails)	-	-	-	-	-	-	4,700,000	**4,700,000**	4,700,000	8	-	-	-	-	-	-	-	-	-
Trails Master Plan	-	300,000	-	-	-	-	-	**300,000**	300,000	8	-	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 3,690,000**	**$ 7,800,000**	**$ 2,475,000**	**$ 2,425,000**	**$ 2,400,000**	**$ 2,950,000**	**$ 4,700,000**	**$ 26,440,000**	**$ 25,942,913**		**$ 497,087**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**	**$ -**
GRAND TOTAL GENERAL FUND	**$ 68,779,051**	**$ 24,199,905**	**$ 9,275,000**	**$ 29,092,000**	**$ 25,881,000**	**$ 6,240,000**	**$ 46,204,337**	**$ 209,671,293**	**$ 132,932,766**		**$ 31,393,527**	**$ -**	**$ 45,345,000**	**$ -**	**$ 1,900,000**	**$ 18,232,000**	**$ 6,193,000**	**$ 1,765,000**	**$ 17,255,000**

** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
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TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
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8/03/2020
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WATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT	AUTHORIZED UNISSUED GO's	NEW DEBT	DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Aberdeen Water Line (FM 2499 to Lake Forest)	$ 300,000	$ -	$ -	$ -	$ -	$ -	$ -	$ 300,000	$ 190,000	0	$ 110,000	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
Bruton Orand Elevated Storage Tank Chloramine System	150,000	150,000	-	-	-	-	-	300,000	300,000	2	-	-	-	-	-	-	-	-	-
Canyon Falls 20-Inch Water Line	2,000,000	-	660,000	-	-	-	-	2,660,000	400,000	0	1,700,000	-	560,000	-	560,000	-	-	-	-
Cowboy Lane Water Line	-	-	-	-	-	-	670,000	670,000	175,000	0,3	-	-	495,000	-	-	-	-	-	495,000
Denton Creek Boulevard 12-Inch Water Line	200,000	-	420,000	880,000	-	-	-	1,500,000	620,000	0,5	-	-	880,000	-	-	-	880,000	-	-
Denton Creek - Water Reuse Pipe Distribution Network	-	-	-	-	-	-	16,400,000	16,400,000	-	0	-	-	16,400,000	-	-	-	-	-	16,400,000
Denton Creek - Water Reuse Pump Station and Ground Storage Tanks	-	-	-	-	-	-	7,600,000	7,600,000	-	0	-	-	7,600,000	-	-	-	-	-	7,600,000
Denton Creek Spine Road 12-inch Water Line	100,000	350,000	600,000	1,350,000	-	-	-	2,400,000	750,000	0	-	-	1,650,000	-	300,000	1,350,000	-	-	-
Denton Creek District - Reuse Waterlines	400,000	250,000	100,000	975,000	-	-	-	1,725,000	1,725,000	0	-	-	-	-	-	-	-	-	-
Fire Station No. 7 Utilities	300,000	-	-	-	-	-	-	300,000	300,000	2	-	-	-	-	-	-	-	-	-
FM 1171 to Hwy. 377 Water Line Phase II	-	-	-	-	-	-	5,880,000	5,880,000	290,000	0	-	-	5,590,000	-	-	-	-	-	5,590,000
FM 1171 12-inch Water Line (Karnes Rd. to Churchill Dr.)	-	-	-	-	-	-	210,000	210,000	210,000	0	-	-	-	-	-	-	-	-	-
FM 2499 12-Inch Water Line Phase I (Dixon to South of FM 1171)	3,200,000	-	-	-	-	-	-	3,200,000	2,300,000	0,7	900,000	-	-	-	-	-	-	-	-
Forest Vista Water Line	-	210,000	-	-	-	-	-	210,000	210,000	2		-	-	-	-	-	-	-	-
Garden Ridge Boulevard Water Line Phase II (South of Kirkpatrick)		1,000,000	-	-	-	-	-	1,000,000	700,000	0		-	300,000	300,000	-	-	-	-	-
Grady Court Water Line	150,000	-	-	-	-	-	-	150,000	150,000	2		-	-	-	-	-	-	-	-
High Road Water Line Replacement Phase I	2,250,000	-	-	-	-	-	-	2,250,000	-	2	2,250,000	-	-	-	-	-	-	-	-
High Road Water Line Replacement Phase II	350,000	-	2,710,000	-	-	-	-	3,060,000	-		350,000	-	2,710,000	-	2,710,000	-	-	-	-
High Road Water Line Replacement Phase III	-	1,500,000	-	-	-	-	-	1,500,000	-		-	-	1,500,000	1,500,000	-	-	-	-	-
Highway 377/UPRR Water Line Phase II	137,620	-	-	-	-	-	2,310,000	2,447,620	87,620	0	50,000	-	2,310,000	-	-	-	-	-	2,310,000
Hillside Water Line Connection	-	200,000	-	-	-	-	-	200,000	-		-	-	200,000	200,000	-	-	-	-	-
Impact Fee Update	-	64,000	-	-	-	-	-	64,000	64,000	0	-	-	-	-	-	-	-	-	-
Kirkpatrick Lane 12-Inch Water Line Phase II (Valley Ridge - FM 1171)	1,400,000	-	-	-	-	-	-	1,400,000	700,000	0,2	700,000	-	-	-	-	-	-	-	-
Kirkpatrick Lane 12-Inch Water Line Phase III (South of FM1171)	-	-	-	-	-	-	320,000	320,000	320,000	0	-	-	-	-	-	-	-	-	-
Lake Forest 12-inch Water Line (FM 3040 to Spinks)	-	-	-	-	-	-	1,380,000	1,380,000	500,000	0	-	-	880,000	-	-	-	-	-	880,000
Lakeside Business District Water Reuse Phase 1	-	-	-	-	-	9,030,000	-	9,030,000	1,030,000	0	-	-	8,000,000	-	-	-	-	8,000,000	-
Lakeside Business District Water Reuse Phase 2	-	-	-	-	-	-	5,450,000	5,450,000	1,450,000	0	-	-	4,000,000	-	-	-	-	-	4,000,000
Lakeside Business District Water Reuse Phase 3	-	-	-	-	-	-	5,630,000	5,630,000	1,630,000	0	-	-	4,000,000	-	-	-	-	-	4,000,000
Lakeside Business District Water Reuse Phase 4	-	-	-	-	-	-	1,440,000	1,440,000	1,440,000	0	-	-	-	-	-	-	-	-	-
Lakeside Business District Water Reuse Phase 5	-	-	-	-	-	-	1,800,000	1,800,000	1,800,000	0	-	-	-	-	-	-	-	-	-
Lusk/Red Oak East-West Connector	-	-	-	-	-	-	3,240,000	3,240,000	240,000	0	-	-	3,000,000	-	-	-	-	-	3,000,000
Morriss Road 20-Inch Water Line (Forest Vista to Lake Bluff)	200,000	2,300,000	-	-	-	-	-	2,500,000	200,000	2	-	-	2,300,000	2,300,000	-	-	-	-	-
Morriss Road Water Lines Phase I (Garden to Forest Vista)	1,400,000	-	-	-	-	-	-	1,400,000	500,000	2	900,000	-	-	-	-	-	-	-	-
Morriss Road Water Lines Phase II (Milford to Eaton)	-	350,000	2,650,000	-	-	-	-	3,000,000	-		-	-	3,000,000	350,000	2,650,000	-	-	-	-
Morriss Road Water Lines Phase III (Eaton to FM 407)	-	-	550,000	5,000,000	-	-	-	5,550,000	2,200,000	0,7	-	-	3,350,000	-	550,000	2,800,000	-	-	-
Pintail Pump Station (Auxiliary Power & Upgrades)	1,450,000	-	-	-	-	-	-	1,450,000	400,000	0,3	1,050,000	-	-	-	-	-	-	-	-
Pressure Reducing Valves	-	-	-	-	-	-	560,000	560,000	300,000	0		-	260,000	-	-	-	-	-	260,000
Red Bud Point Water Service Relocation	925,000	260,000	-	-	-	-	-	1,185,000	410,000	2	775,000	-	-	-	-	-	-	-	-
Rippy Road Water line Improvements (FM 2499-Waketon)	750,000	-	-	-	-	-	-	750,000	350,000	0	400,000	-	-	-	-	-	-	-	-
Royal Oaks Water Line Replacement Phase I	-	-	75,000	725,000	-	-	-	800,000	-		-	-	800,000	-	75,000	725,000	-	-	-
Scenic Drive Water Line (South of FM 1171 to River Hill Dr.)	-	-	-	-	-	-	1,490,000	1,490,000	490,000	0	-	-	1,000,000	-	-	-	-	-	1,000,000
Stonecrest Pump Station Phase I (Auxiliary Power)	-	200,000	1,920,000	-	-	-	-	2,120,000	550,000	0	-	-	1,570,000	-	1,570,000	-	-	-	-
Stonecrest Pump Station Phase II	-	-	-	-	-	-	5,140,000	5,140,000	250,000	0	-	-	4,890,000	-	-	-	-	-	4,890,000
Stonecrest Pump Station Phase III	-	-	-	-	-	-	840,000	840,000		0	-	-	840,000	-	-	-	-	-	840,000
Stonehill Pump Station 10MG Ground Storage Tank Modification	-	-	350,000	-	-	-	-	350,000	-		50,000	-	300,000	-	300,000	-	-	-	-
Stonehill 10MG Ground Storage Tank Rehabilitation	40,000	600,000	-	-	-	-	-	640,000	40,000	2	-	-	600,000	600,000	-	-	-	-	-
Stonehill Pump Station Discharge Valve Replacement	-	60,000	500,000	-	-		-	560,000	60,000	2	-	-	500,000	-	500,000	-	-	-	-
Timber Creek 20-inch Water Line	-	-	-	-	-	-	370,000	370,000	250,000	0	-	-	120,000	-	-	-	-	-	120,000
Timber Creek Water Line Replacement Phase I	-	1,000,000	-	-	-	-	-	1,000,000			-	-	1,000,000	1,000,000	-	-	-	-	-
Timber Creek Water Line Replacement Phase II	-	-	1,000,000	-	-	-	-	1,000,000			-	-	1,000,000	-	1,000,000	-	-	-	-
Timber Creek Water Line Replacement Phase III	-	-	-	450,000	-	-	-	450,000			-	-	450,000	-	-	450,000	-	-	-
Utility Asset Management & Utility Replacement	600,000	300,000	300,000	300,000	300,000	300,000	-	2,100,000	300,000		300,000	-	1,500,000	300,000	300,000	300,000	300,000	300,000	-
Water Master Plan	-	150,000	-	-	-	-	-	150,000	150,000	0	-	-	-	-	-	-	-	-	-
Water System Leak Detection & Repair	700,000	50,000	50,000	50,000	50,000	50,000	-	950,000			750,000		200,000	-	50,000	50,000	50,000	50,000	-
Water System Model Update	157,285	5,000	5,000	5,000	5,000	5,000	-	182,285	182,285	0,5	-	-	-	-	-	-	-	-	-
Westchester Water Line Replacement	-		-	-	-	1,320,000	-	1,320,000			-	-	1,320,000	-	-	-	-	1,320,000	-
West Side Water Lines (East)	-	-	-	-	-	-	2,610,000	2,610,000	300,000	0	-	-	2,310,000	-	-	-	-	-	2,310,000
West Side Water Lines (South)	-	-	-	-	-	-	3,440,000	3,440,000	350,000	0	-	-	3,090,000	-	-	-	-	-	3,090,000
West Side Water Lines (West)	-	-	-	-	-	-	1,390,000	1,390,000	150,000	0	-	-	1,240,000	-	-	-	-	-	1,240,000
Western Operations and Maintenance Facility (Buildout)	-	-	-	100,000	-	-	-	100,000	100,000	2	-	-	-	-	-	-	-	-	-
Yucca Drive Utilities (Sagebrush to 700 ft South of FM 1171)	870,000	-	-	-	-	-	-	870,000	220,000	2	650,000	-	-	-	-	-	-	-	-
SUBTOTAL	**$ 18,029,905**	**$ 8,999,000**	**$ 11,890,000**	**$ 9,835,000**	**$ 355,000**	**$ 10,705,000**	**$ 68,170,000**	**$ 127,983,905**	**$ 25,333,905**		**$ 10,935,000**	**$ -**	**$ 91,715,000**	**$ 6,550,000**	**$ 10,565,000**	**$ 5,675,000**	**$ 1,230,000**	**$ 9,670,000**	**$ 58,025,000**

** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2019-2020
8/03/2020
Amendment 3

STORMWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028	TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT		AUTHORIZED UNISSUED GO's		NEW DEBT		DEBT SCHEDULE 2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Bakers Branch Stabilization at Cedar Bluff (Strait Lane)	$ -	$ -	$ -	$ -	$ -	$ 75,000	$ -	**$ 75,000**	$ 75,000	2	$ -		$ -		$ -		$ -	$ -	$ -	$ -	$ -	$ -
Bakers Branch Stabilization at 621 Somerset Drive	325,000	132,000	-	-	-	-	-	**457,000**	457,000	2	-		-		-		-	-	-	-	-	-
Bakers Branch Stabilization at 1600 & 1612 Strait Lane	-	-	-	-	200,000	-	-	**200,000**	200,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilization at 1104 & 1108 Big Canyon Drive	-	175,000	200,000	-	-	-	-	**375,000**	375,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilizaton at 1540 Echo Bluff	-	-	-	-	-	75,000	-	**75,000**	75,000	2	-		-		-		-	-	-	-	-	-
Creek Bank Stabilization at 3100 River Hill Court	100,000	-	-	-	-	-	-	**100,000**	100,000	2	-		-		-		-	-	-	-	-	-
East Waketon Road Drainage Improvements	520,000	690,000	1,670,000	-	-	-	-	**2,880,000**	1,210,000	2,4,7	-		-		1,670,000		-	1,670,000	-	-	-	-
FM 2499 Roadway, Traffic Signal, and Drainage	500,000	-	-	-	-	-	-	**500,000**	500,000	2	-		-		-		-	-	-	-	-	-
McKamy Creek Stabilization & Drop Structure at 1900 Winding Creek Blvd	-	50,000	-	-	-	-	-	**50,000**	50,000	2	-		-		-		-	-	-	-	-	-
Pecan Acres Drainage Improvements	-	-	-	-	-	75,000	425,000	**500,000**	500,000	2	-		-		-		-	-	-	-	-	-
Rangewood Drive Drainage Improvements	50,000	300,000	-	-	-	-	-	**350,000**	350,000	2	-		-		-		-	-	-	-	-	-
Shoreline Drive Drainage Improvements	50,000	-	-	-	-	-	-	**50,000**	50,000	2	-		-		-		-	-	-	-	-	-
Timber Creek Stabilization at Timber Creek Rd (North & South Bridges)	-	-	-	-	-	-	400,000	**400,000**	400,000	2	-		-		-	-	-	-	-	-	-	-
SUBTOTAL	**$ 1,545,000**	**$ 1,347,000**	**$ 1,870,000**	**$ -**	**$ 200,000**	**$ 225,000**	**$ 825,000**	**$ 6,012,000**	**$ 4,342,000**		**$ -**		**$ -**		**$ 1,670,000**		**$ -**	**$ 1,670,000**	**$ -**	**$ -**	**$ -**	**$ -**

** Project Includes ADA Improvements

Other Sources

0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
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TOWN OF FLOWER MOUND
SUMMARY OF FIVE YEAR CIP PLAN
FY 2019-2020
8/03/2020
Amendment 3

WASTEWATER PROJECTS	PRIOR FISCAL YEARS	CONSTRUCTION SCHEDULE						TOTAL PROJECT COSTS	OTHER SOURCES		ISSUED DEBT		AUTHORIZED UNISSUED GO's		NEW DEBT		DEBT SCHEDULE					
		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028										2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	2024-2028
Bakers Branch Collector Phase II (Lexington to Gerault)	1,850,000	-	-	-	-	-	-	**1,850,000**	350,000	0	1,500,000		-		-		-	-	-	-	-	-
Colonial Drive Sewer Line Replacement (Whitney Lane to Homestead Dr)	-	-	400,000	-	-	-	-	**400,000**	-		-		-		400,000		-	400,000	-	-	-	-
Impact Fee Update	-	64,000	-	-	-	-	-	**64,000**	64,000	0	-		-		-		-	-	-	-	-	-
Inflow-Infiltration/Evaluation and Repair	2,230,000	250,000	250,000	250,000	250,000	250,000	-	**3,480,000**	130,000		2,100,000		-		1,250,000		250,000	250,000	250,000	250,000	250,000	-
Lift Station Improvements and Decommissioning	1,835,000	-	-	-	-	-	-	**1,835,000**	100,000	2	1,735,000		-		-		-	-	-	-	-	-
Lift Station Improvements and Decommissioning Phase II	-	2,550,000	-	-	-	-	-	**2,550,000**	-		750,000		-		1,800,000		1,800,000	-	-	-	-	-
Long Prairie Interceptor (North of Woodway Drive)	-	-	-	-	-	330,000	-	**330,000**	-	0	-		-		330,000		-	-	-	-	330,000	-
Lower Timber Interceptor (Teakwood to Pintail Park)	-	-	810,000	-	-	-	-	**810,000**	-	0	-		-		810,000		-	810,000	-	-	-	-
Oak Street Lift Station and Force Main Phase IV	-	-	500,000	3,000,000	-	-	-	**3,500,000**	150,000	0			-		3,350,000		-	500,000	2,850,000	-	-	-
Oak Street Lift Station and Force Main Phase V	-	-		-	-	-	2,500,000	**2,500,000**		0			-		2,500,000		-	-	-	-	-	2,500,000
Riverwalk Collector (Morriss Rd. to Windsor Dr.)	-	-	440,000	-	-	-	-	**440,000**	230,000	0	-		-		210,000		-	210,000	-	-	-	-
Southside Force Main Extension	-	-	-	300,000	2,100,000	-	-	**2,400,000**	1,400,000	0	-		-		1,000,000		-	-	-	1,000,000	-	-
Southside Gravity Improvements	-	-	-	-	-	-	3,900,000	**3,900,000**	1,000,000	0,3,5	-		-		2,900,000		-	-	-	-	-	2,900,000
Southside Pump Upgrade	-	90,000	1,012,000	-	-	-	-	**1,102,000**	535,500	0,5	-		-		566,500		-	566,500	-	-	-	-
Spring Meadow Ln Sewer Line	-	-	1,500,000	-	-	-		**1,500,000**		0	-		-		1,500,000		-	1,500,000	-	-	-	
Timber Creek Trunk Line (Morriss Road to Rawlings Street)	-	300,000	2,505,000	-	-	-	-	**2,805,000**			-		-		2,805,000		300,000	2,505,000	-	-	-	-
Upper Timber Creek Interceptor (South of College Pkw.)	-	-	-	300,000	-	-	-	**300,000**		0	-		-		300,000		-	-	-	-	300,000	-
Upper Timber Creek Interceptor Phase III (FM 1171 to Hidden Forest Drive)	2,660,000	-	-	-	-	-	-	**2,660,000**	410,000	0	2,250,000		-		-		-	-	-	-	-	-
Upper Timber Creek Interceptor Phase IV (Hidden Forest Drive to Oak Street Lift Station)	3,700,000	-	-	-	-	-	-	**3,700,000**			3,700,000		-		-		-	-	-	-	-	-
Wastewater Master Plan	-	180,000	-	-	-	-	-	**180,000**	180,000	0	-		-		-		-	-	-	-	-	-
Wastewater System Model Update	210,785	5,000	5,000	5,000	5,000	5,000	-	**235,785**	235,785	0,5	-		-		-		-	-	-	-	-	-
Wastewater Treatment Plant Expansion	-	-		-	-	-	150,000	**150,000**	150,000	0	-		-		-		-	-	-	-	-	-
Wastewater Treatment Plant Rehabilitation Phase V (Sludge Holding and Thickening)	11,800,000	-	-	-	-	-	-	**11,800,000**	-		11,800,000		-		-		-	-	-	-	-	-
Wastewater Treatment Plant Rehabilitation Phase VI (Thermal Drying)	-	-	-	-	-	-	13,000,000	**13,000,000**	-		-		-		13,000,000		-	-	-	-	-	13,000,000
Wastewater Treatment Plant Rehabilitation Phase VII (Phosphorus Removal)	-	-	-	-	-	-	1,000,000	**1,000,000**	-		-		-		1,000,000		-	-	-	-	-	1,000,000
Wastewater Treatment Plant Ultraviolet System Update	3,000,000		-	-	-	-	-	**3,000,000**	250,000	2	2,750,000		-		-		-	-	-	-	-	-
Wellington Interceptor Phase IV Section I (Vail Lane to Oak Street Lift Station)	-	-	50,000	370,000	-	-	-	**420,000**	95,000	0	-		-		325,000		-	-	325,000	-	-	-
Wellington Interceptor Phase V (Ridgemere Dr. to Woodway Dr.)	-	-	-	-	720,000	-	-	**720,000**		0	-		-		720,000		-	-	-	720,000	-	-
Wellington Interceptor (Fieldcrest Rd. to FM 3040)	-	-	-	-	-	410,000	-	**410,000**		0	-		-		410,000		-	-	-	-	410,000	-
Wichita Trail Lift Station Improvements	-	-	-	780,000	-	-	-	**780,000**		0	-		-		780,000		-	-	780,000	-	-	-
SUBTOTAL	**$ 27,285,785**	**$ 3,439,000**	**$ 7,472,000**	**$ 5,005,000**	**$ 3,075,000**	**$ 995,000**	**$ 20,550,000**	**$ 67,821,785**	**$ 5,280,285**		**$ 26,585,000**		**$ -**		**$ 35,956,500**		**$ 2,350,000**	**$ 6,741,500**	**$ 4,205,000**	**$ 1,970,000**	**$ 1,290,000**	**$ 19,400,000**
GRAND TOTAL UTILITY FUND	**$ 46,860,690**	**$ 13,785,000**	**$ 21,232,000**	**$ 14,840,000**	**$ 3,630,000**	**$ 11,925,000**	**$ 89,545,000**	**$ 201,817,690**	**$ 34,956,190**	**$ -**	**$ 37,520,000**	**$-**	**$ -**	**$-**	**$ 129,341,500**	**$-**	**$ 8,900,000**	**$ 18,976,500**	**$ 9,880,000**	**$ 3,200,000**	**$ 10,960,000**	**$ 77,425,000**

** Project Includes ADA Improvements

Other Sources
0. Impact Fees
1. Grant and Interlocal Funds
2. Other Sources (Proj. Sav.,Fund Bal.,Interest Inc.)
3. Escrow
4. Decision Package
5. Developer Agreement(s)
6. Park Development Fund
7. Tax Increment Reinvestment Zone (TIRZ)
8. Dedicated Sales Tax
9. SH 121 Regional Toll Revenue (RTR)

TOWN COUNCIL AGENDA ITEM NO. 13

REGULAR ITEM

DATE: August 3, 2020

FROM: Andrea Roy, Director of Economic Development

ITEM: **Public Hearing to consider approval of an ordinance establishing a Tax Abatement Reinvestment Zone for commercial tax abatement at 2201 Spinks Road. (The Town Council moved to postpone this item by a vote of 5 to 0 at its July 20, 2020, meeting.)**

****The applicant has again requested that the subject item be postponed until August 17, 2020, to finalize details within the agreement.****

BACKGROUND INFORMATION: Establishment of a reinvestment zone on the 2.638 acre property will facilitate a proposed Tax Abatement and Chapter 380 Agreement between the Town and Caddo Holdings, LLC (company/tenant), in exchange for Caddo constructing a 2-story, 37,000 square foot co-working facility on this site, to operate under the name of Caddo-Office Reimagined.

Chapter 312 of the Texas Tax Code requires that municipalities wishing to execute a Tax Abatement Agreement designate a Tax Abatement Reinvestment Zone by ordinance after a public hearing. Notice of the subject public hearing appeared in the Denton Record-Chronicle on Saturday, July 12, 2020. Additionally, all other applicable taxing entities (Denton County & Lewisville Independent School District) were notified of the intention to establish the reinvestment zone.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: N/A
All financial analysis will be provided in conjunction with the Caddo Holdings, LLC Tax Abatement and Chapter 380 Agreement item.

LEGAL REVIEW: Drew Larkin with Taylor, Olson, Adkins, Sralla, & Elam L.L.P., has reviewed the ordinance as to form and legality.

ATTACHMENTS: None available at this time.

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 14

REGULAR ITEM

DATE: August 3, 2020

FROM: Andrea Roy, Economic Development Director

ITEM: **Public Hearing to consider approval of a Tax Abatement and Chapter 380 Agreement with Caddo Holdings, LLC, for the economic development of Flower Mound, and authorization for the Mayor to execute same on behalf of Town. (The Town Council moved to postpone this item by a vote of 5 to 0 at its July 20, 2020, meeting.)**

****The applicant has again requested that the subject item be postponed until August 17, 2020, to finalize details within the agreement.****

BACKGROUND INFORMATION: The subject request relates to the proposed Tax Abatement and Chapter 380 Agreement between the Town and Caddo Holdings, LLC. Caddo proposes to make an approximately $9 million capital investment for the construction of a 2-story, 37,000 square foot co-working facility on 2.638 acres at 2201 Spinks Road (immediately west of Lisanti) The subject site occupies a portion of the land known as the Crosby tract, measuring a total of approximately 23 acres, located on the east side of Long Prairie, between Spinks Road and Lakeside Pkwy. This is the first site of the Crosby tract to be developed. The co-working facility will be branded as Caddo-Office Reimagined and will provide executive office suites and co-working space for individuals working independently or desiring collaboratively shared office space. Once fully occupied, the facility is expected to employ approximately 240 individuals. It is anticipated that the facility will be completed by spring 2021.

On February 2, 2020, and May 18, 2020, Town Council met in Closed Session to discuss Caddo Holdings' incentive request. Most recently, on May 11, 2020, Planning & Zoning Commission approved the site plan and plat associated with the development of the co-working facility.

Caddo Holdings has requested incentive assistance in order to offset the significant costs associated with the infrastructure needed to serve this project and prepare the remainder of the site for future development.

The Caddo facility will serve a need in our community, providing affordable and flexible office space for start-up and growing businesses, therapists, and satellite offices. Caddo hopes to attract, mentor, and incubate new and small businesses and sees themselves as a community asset and is open to partnership opportunities within the Town, which could offer training for their tenants and other small businesses. The facility will be very similar to the Yeager Properties project located in Allen (https://yeagertx.com/locations/allen-office-suites/).

The proposed Tax Abatement and Chapter 380 Agreement provides for an 8-year (years 1-7 at 75%, year 8 at 38%), real property tax abatement (total estimated savings $145,000), a grant equal to 25% of impact fees ($21,000 in savings), and a building permit fee waiver ($9,500). A 10-year cost-benefit analysis indicates a total cost to the Town of $174,000, providing a minimum net benefit of over $242,000. The payback period to the Town is approximately eight years; however, the applicant's estimates related to building value are extremely conservative, which will likely result in a reduced payback period.

In accordance with Section 312.207 of the Texas Tax Code, on June 17, 2020, notice of the subject public hearing appeared in the Denton-Record Chronicle, was posted on the Town's bulletin board, and on the Town's website.

BOARD REVIEW/CITIZEN FEEDBACK: N/A

ALTERNATIVES/OPTIONS: N/A

FISCAL IMPACT: One time grant equal to the greater of $20,000 or 25% of impact fees.

Proposed Expenditure:	**Account Number:**
$21,000	100-600-57000-5320

Finance Review by: Debra Wallace, Deputy Town Manager/CFO DW

LEGAL REVIEW: Drew Larkin of Taylor, Olson, Adkins, Sralla, & Elam L.L.P., has reviewed the Tax Abatement and Chapter 380 Incentive Agreement as to form and legality.

ATTACHMENTS: None available at this time.

DRAFT MOTION: Move to approve as presented in the agenda caption.

TOWN COUNCIL AGENDA ITEM NO. 15

REGULAR ITEM

DATE: August 3, 2020

FROM: Poornima Kashyap, Principal Planner

ITEM: **Public Hearing to consider a request for a Comprehensive Sign Package (CSP19-0001 - Service First) for Service First. The property is generally located south of Justin Road and east of Stone Hill Farms Parkway. (The Planning and Zoning Commission recommended approval by a vote of 6 to 0 at its July 27, 2020, meeting.)**

SUMMARY DATA:

- Lot Size – 1.78 acres
- Building square feet – 11,155 sf
- SMARTGrowth – Passed with previously approved Site Plan application for Service First
- CSP – The applicant is requesting four secondary signs each on the north, west, and east building facades.
- Incentives – N/A

BACKGROUND INFORMATION: Attached is the Planning and Zoning Commission (P&Z) report and backup for this item. P&Z recommended approval of this application with a condition that the sign package be specific to the current use (Auto Repair Garage) of the property.

ATTACHMENTS:
1. Planning and Zoning Commission Staff Report

LEGAL REVIEW: N/A

DRAFT MOTION: Move to approve as presented in the agenda caption.

PLANNING AND ZONING COMMISSION

AGENDA ITEM NO: 2

REGULAR ITEM

DATE: July 27, 2020

FROM: Poornima Kashyap, Principal Planner

ITEM: **Public Hearing to consider a request for a Comprehensive Sign Package (CSP19-0001 - Service First) for Service First. The property is generally located south of Justin Road and east of Stone Hill Farms Parkway.**

I. ITEM SUMMARY

This application has been reviewed by DRC and determined to be ready for consideration by the Planning and Zoning Commission.

This application will require final action by the Town Council.

II. APPLICATION ANALYSIS

The purpose of the request is to obtain approval of a Comprehensive Sign Package (CSP) in order to allow additional wall signs for the Service First development. The table below provides a comparison of the number of signs that are allowed by the Town's Sign Ordinance and the number of additional signs requested by the applicant. The additional signs are located above the bay doors and identify where the services are performed, as opposed to more typical signs that are used to advertise the business itself. The signs facing Justin Road have nine-inch-tall lettering and the other requested signs are 12 inches tall.

	Max. Number of signs allowed by Town's Code	No. of total signs requested with this CSP
North facade	1 primary and 2 secondary	1 primary and 5 secondary
West Facade	1 primary	1 primary and 4 secondary
East Facade	None permitted	4 secondary

In terms of allowable square footage for the signs, the sign ordinance allows Service First to have a maximum sign area of 300 square feet each on the north and the west facades for a total of 600 square feet. They are requesting 266.4 square feet of total signage through this CSP. The table below provides a comparison of maximum allowed, approved, requested, and total square footages of all signs.

	Max. square footage allowed	Square footage of approved signs	Square footage of the additional requested signs	Total square footage of all signs
North facade	300 sf	Primary = 50.5 sf Secondary = 19 sf	27.4*	96.9 sf
West Facade	300 sf	Primary = 50.5 sf	52.25 sf	102.75 sf
East Facade	None	None	66.75 sf	66.75 sf
Total	600 sf			266.4 sf

*A 7.5 square-foot secondary sign (out of the 27.4 sf) will be allowed by right even if this CSP is denied.

The Town's Sign Code states that the purpose of a Comprehensive Sign Package is to "allow for a specialized review of signs which may have meritorious design and seek to promote a unique quality for an existing or proposed development, but which require special consideration."

On May 21, 2018, the Town Council approved a site plan (SP18-0004) to develop an auto repair garage. On October 17, 2019, Service First received a Certificate of Occupancy from the Town.

III. CORRESPONDENCE

The Town Code requires both public notice in a newspaper of general circulation (Denton Record Chronicle) and notification of the property owners within 200 feet of the subject property for all zoning application requests. CSP19-0001 had a total of 9 Property Owner Notifications mailed. At the time this report was written, staff had not received any correspondence regarding this item.

IV. ATTACHMENTS

A. Background Information

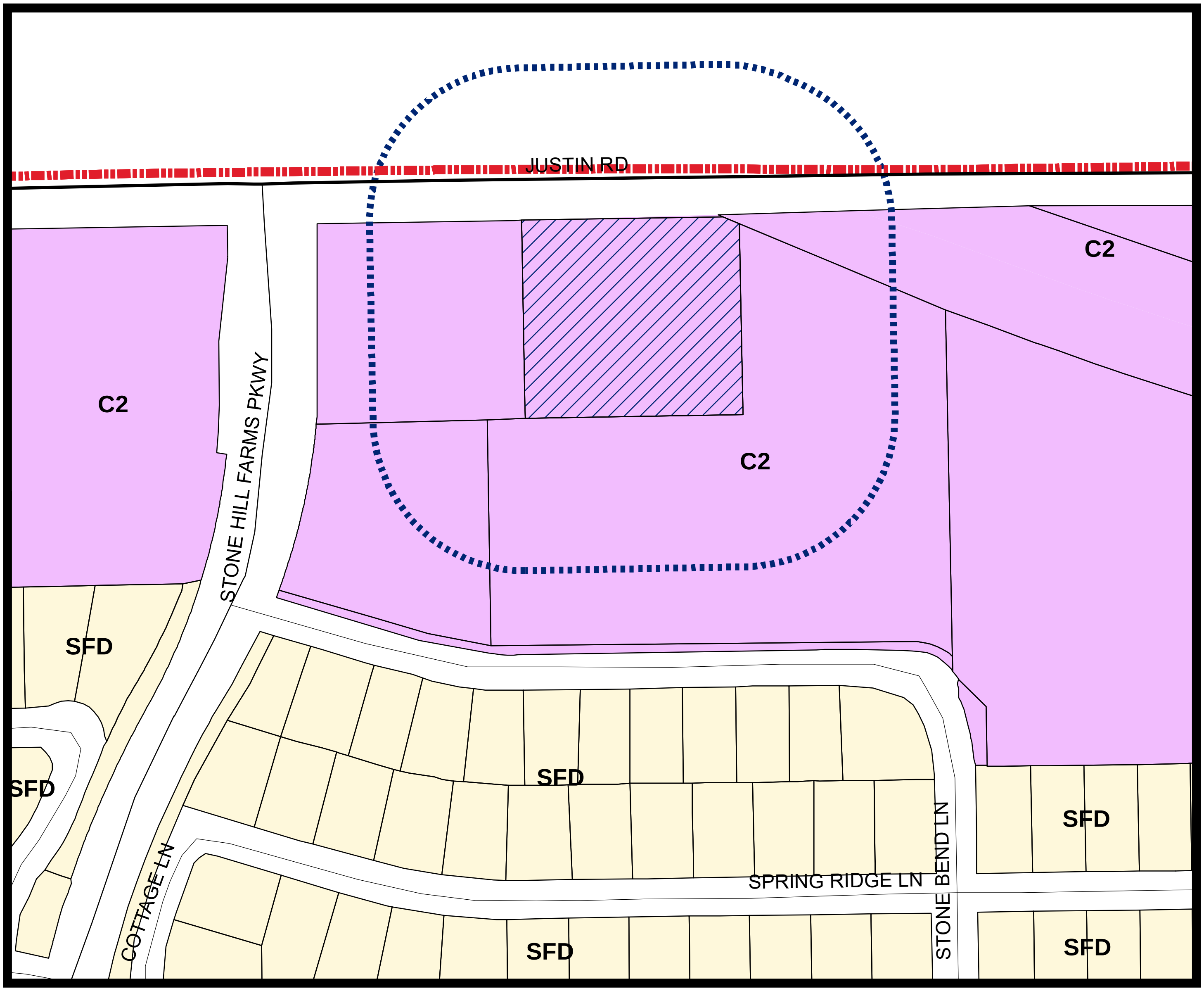
1. Vicinity Map
2. Letter of Intent

B. Application Details

1. Comprehensive Sign Package

Vicinity Map

Reference Project: CSP19-0001



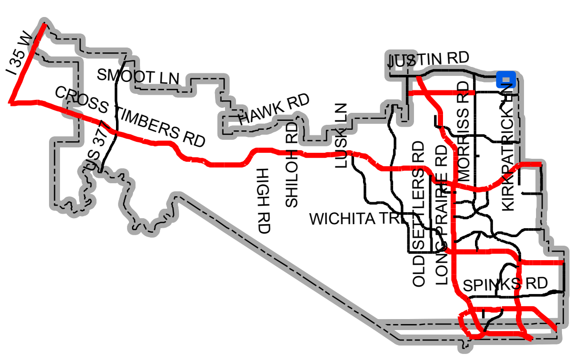
LEGEND

Commercial 2 **Single Family Density**

Subject Property

200 ft Notification Buffer around Property

0 155 310 620 Feet



Map Location

Planning Services
Town of Flower Mound
2121 Cross Timbers Rd.
Flower Mound, TX 75028

Re: Letter of Intent - Signage
Service First Automotive
1421 Justin Rd.
Flower Mound, TX 75028

This letter is to formally request your consideration and approval of a Comprehensive Sign Package for Service First Automotive. Service First Automotive proud member of the Flower Mound business community and provides an upscale automotive service experience to its customers.

With having both a Service Center and an Express Lubrication Center on an almost 2 acre lot, wayfinding is very important to their customers. The signs in question are located above the bay doors and identify where services are performed. The bay door signs are 12" and 9", with the 9" letters facing Justin Rd. The maximum readability of 9" letters under ideal conditions is 360 feet. The letters on the building are approximately 100 feet of the road and parallel (not perpendicular) to the road. Add to it that the speed limit on Justin Rd. is 40 miles per hour and you can see that these signs were intended as directional devises for on property traffic, customer accessibility and safe navigation of the property.

Much consideration has gone into this building design to provide their customers with a welcome atmosphere and a satisfying experience overall. The signs on the bay doors are part of this concept. They invoke a since of old time charm while also showing that the facility is clean and modern. This meritorious design is what's missing in much of the current new "box type" construction taking place today. Below I have outlined how the additional signage does not exceed what is currently allowed by code.

West Elevation: Service First sign – 50.5 square feet (currently permitted) / Bay signs (4) – 52.25 square feet total
East Elevation: Bay signs (4) – 66.75 square feet total
North Elevation: Service First sign – 50.5 square feet (currently permitted) / Bay Signs (5) – 46.4 square feet total

The requested additional bay signs add a total of 165.4 square feet over all three elevations. With the 101 square feet already permitted, the total square footage of signs on the building is 266.4 square feet. With the size of this building, Service First would be entitled to up to 300 square feet, for the North and West elevations.

In order to maintain this facility as it is, Service First Automotive and Chandler Signs respectfully requests that the Town of Flower Mound approve this Comprehensive Sign Package. This building design and sign layout is part of Service First's National Image and Marketing Program. It is consistent with almost all of the previously built locations and continues to be their standard for all of their upcoming locations. As demonstrated above, the size of the signs are not excessive nor do they adversely affect any of the surrounding businesses. Thank you for considering our application and if any more information is needed, please feel free to reach out to me.

Sincerely,

Fred Finch
Chandler Signs
14201 Sovereign Rd. #101
Fort Worth, TX 76155
972-739-6537 - office

SERVICE FIRST
AUTOMOTIVE CENTERS

A CALIBER COMPANY

SERVICE FIRST

Design #	
0408204A	
Sheet	1 of 7
Client	
SERVICE FIRST	
Address	
1421 JUSTIN RD FLOWER MOUND, TX	
Account Rep.	F. FINCH | RM
Designer	JP
Date	5/19/20
Approval / Date	
Client	
Sales	
Estimating	
Art	
Engineering	
Landlord	
Revision/Date	

CHANDLER SIGNS
chandlersigns.com

National Headquarters	14201 Sovereign Road #101 Fort Worth, TX 76155 (214) 902-2000 Fax (214) 902-2044
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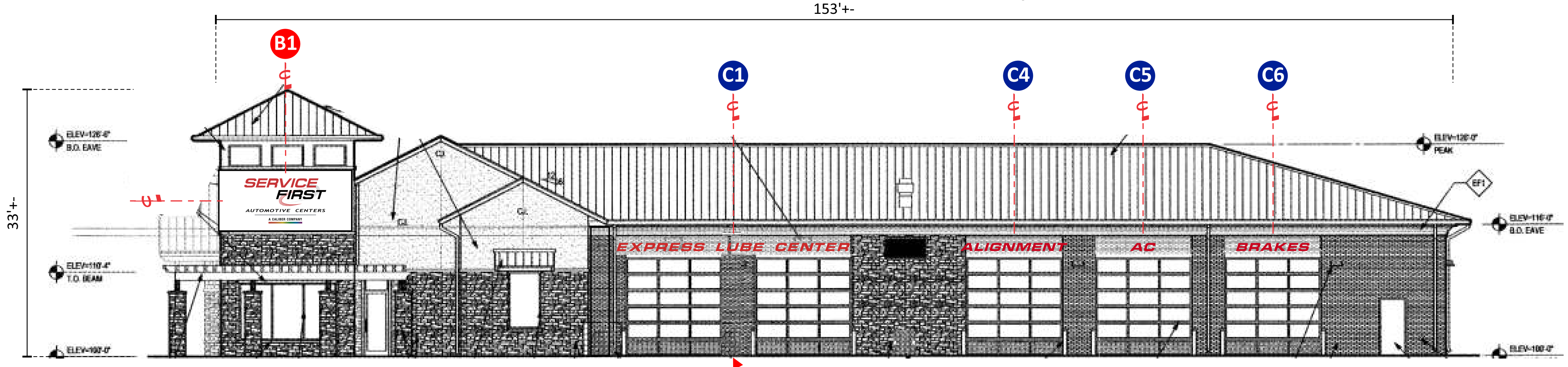
South Texas	PO BOX 125 206 Doral Drive Portland, TX 78374 (361) 563-5599 Fax (361) 643-6533

FINAL ELECTRICAL CONNECTION BY CUSTOMER

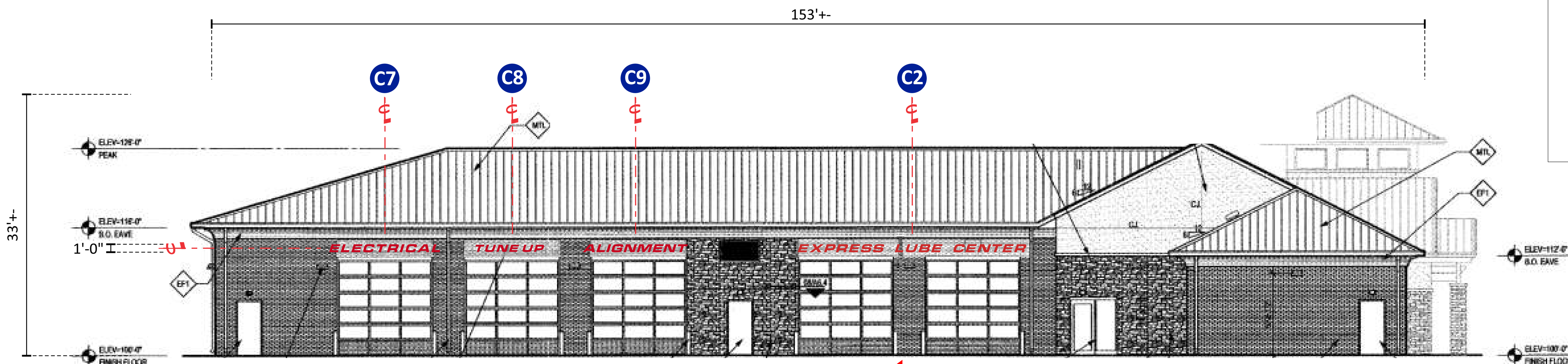
UL

THIS SIGN IS INTENDED TO BE INSTALLED IN ACCORDANCE WITH ARTICLE 600 OF THE NATIONAL ELECTRICAL CODE AND/OR OTHER APPLICABLE LOCAL CODES. THIS INCLUDES PROPER GROUNDING & BONDING OF THE SIGN. SIGN WILL BEAR UL LABEL(S).



WEST ELEVATION

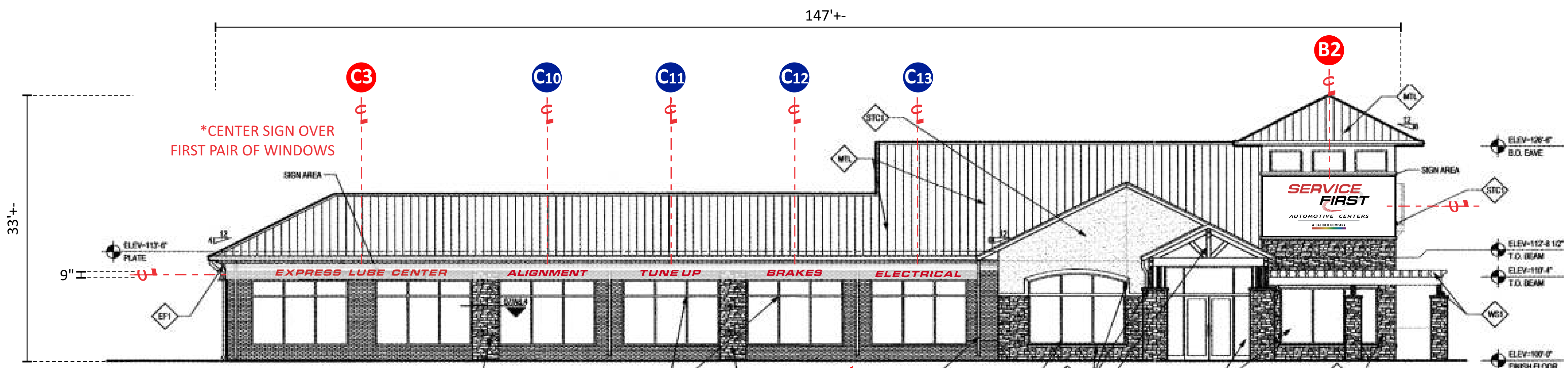
SCALE = 1/16"=1'-0"



EAST ELEVATION

EXISTING DOWNSPOUT TO BE REMOVED (BY OTHERS)

SCALE = 1/16"=1'-0"



NORTH ELEVATION

EXISTING DOWNSPOUT TO BE REMOVED (BY OTHERS)

SCALE = 1/16"=1'-0"

SIGN LEGEND

- PERMITTED/APPROVED SIGNS
- REQUESTED SIGNS

SERVICE FIRST

Design #	0408204A
Sheet	2 of 7
Client	SERVICE FIRST
Address	1421 JUSTIN RD FLOWER MOUND, TX
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Approval / Date

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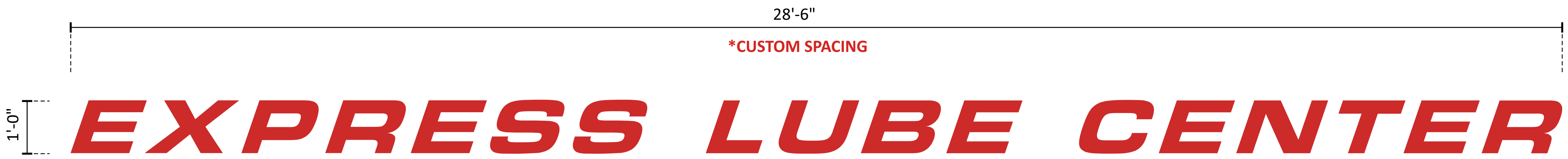
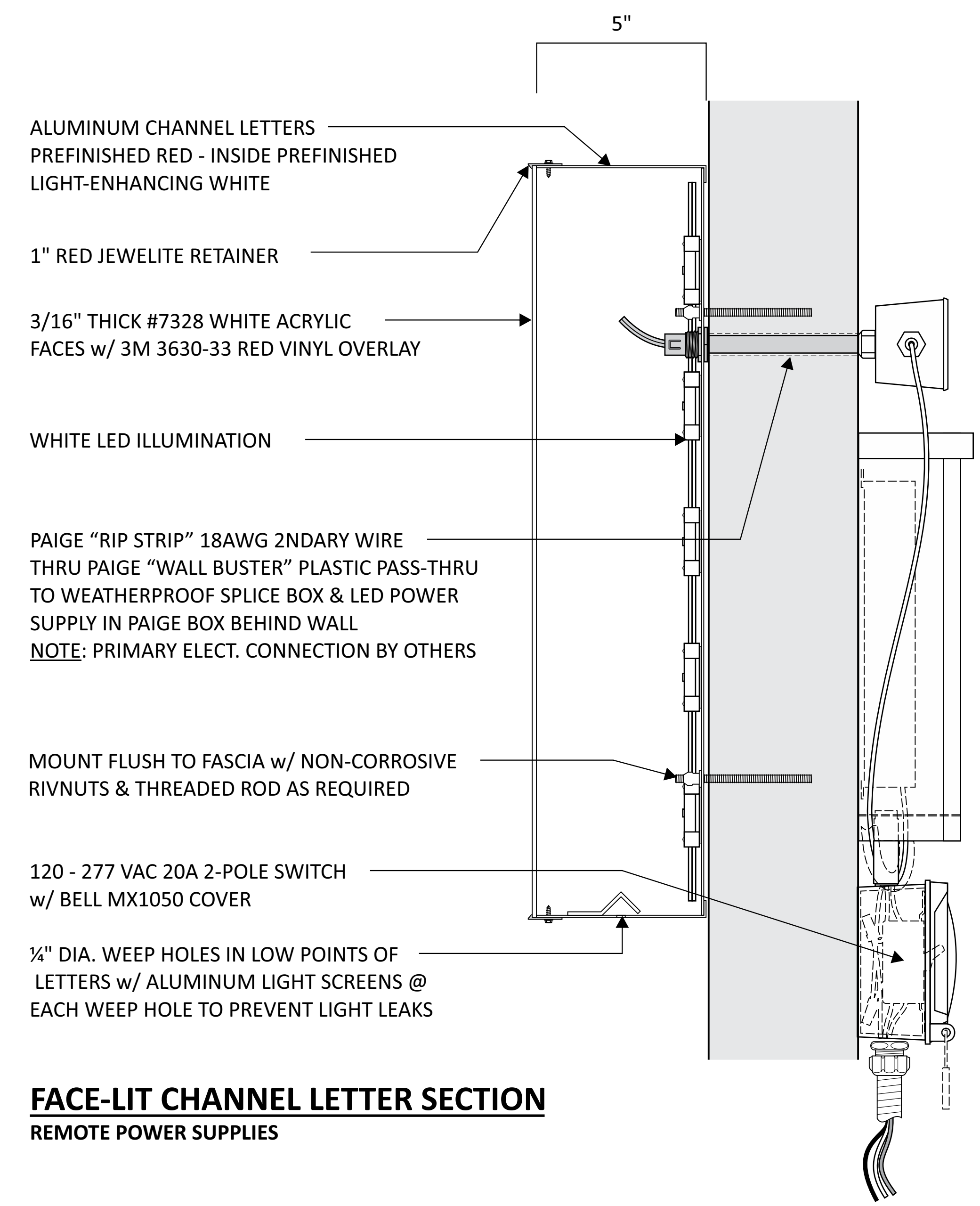
SERVICE FIRST



C1 C2 **FACE LIT CHANNEL LETTERS** SCALE: 3/8" = 1' - 0"

TWO (2) SETS REQUIRED - MANUFACTURE & INSTALL



FACE-LIT CHANNEL LETTER SECTION

REMOTE POWER SUPPLIES

Design #	0408204A
Sheet	3 of 7
Client	SERVICE FIRST
Address	1421 JUSTIN RD FLOWER MOUND, TX
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SERVICE FIRST

21'-4"

*CUSTOM SPACING

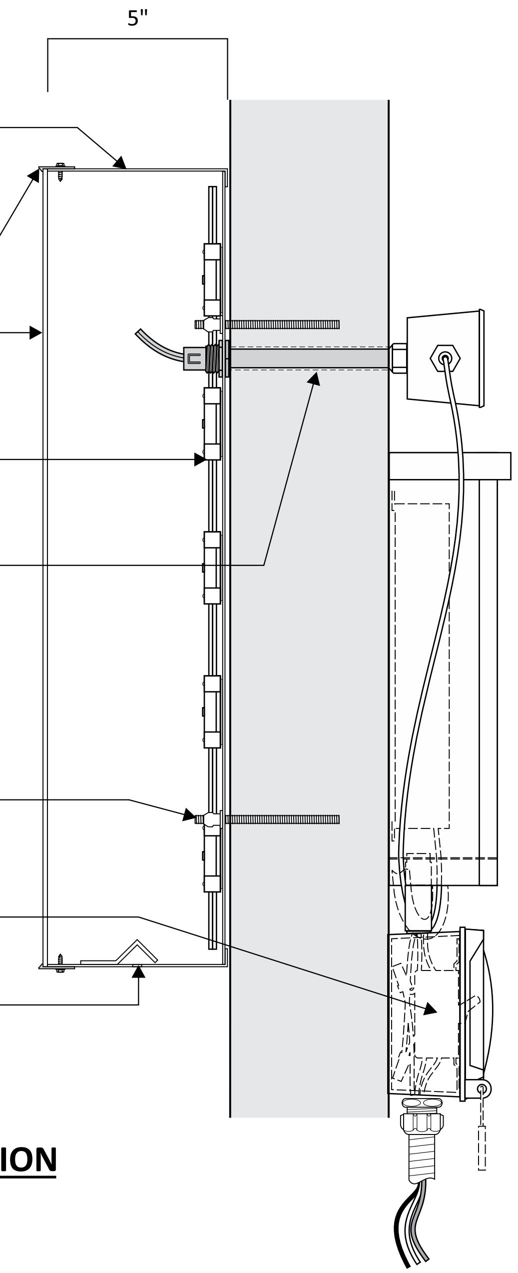
9"

EXPRESS LUBE CENTER

C3 FACE LIT CHANNEL LETTERS - 9" LETTERS

SCALE: 1/2" = 1' - 0"

ONE (1) SET REQUIRED - MANUFACTURE & INSTALL



ALUMINUM CHANNEL LETTERS PREFINISHED RED - INSIDE PREFINISHED LIGHT-ENHANCING WHITE

1" RED JEWELITE RETAINER

3/16" THICK #7328 WHITE ACRYLIC FACES w/ 3M 3630-33 RED VINYL OVERLAY

WHITE LED ILLUMINATION

PAIGE “RIP STRIP” 18AWG 2NDARY WIRE THRU PAIGE “WALL BUSTER” PLASTIC PASS-THRU TO WEATHERPROOF SPLICE BOX & LED POWER SUPPLY IN PAIGE BOX BEHIND WALL

NOTE: PRIMARY ELECT. CONNECTION BY OTHERS

MOUNT FLUSH TO FASCIA w/ NON-CORROSIVE RIVNUTS & THREADED ROD AS REQUIRED

120 - 277 VAC 20A 2-POLE SWITCH w/ BELL MX1050 COVER

¼" DIA. WEEP HOLES IN LOW POINTS OF LETTERS w/ ALUMINUM LIGHT SCREENS @ EACH WEEP HOLE TO PREVENT LIGHT LEAKS

FACE-LIT CHANNEL LETTER SECTION

REMOTE POWER SUPPLIES

Design #	0408204A
Sheet	4 of 7
Client	SERVICE FIRST
Address	1421 JUSTIN RD FLOWER MOUND, TX
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SERVICE FIRST

10'-3"

C8 (1) REQD. *CUSTOM SPACING

1'-0"

TUNE UP

9'-9"

C6 (1) REQD. *CUSTOM SPACING

1'-0"

BRAKES

13'-10⅝"

C4 C9 (2) REQD. *CUSTOM SPACING

1'-0"

ALIGNMENT

3'-3"

C5 (1) REQD.

1'-0"

AC

14'-0"

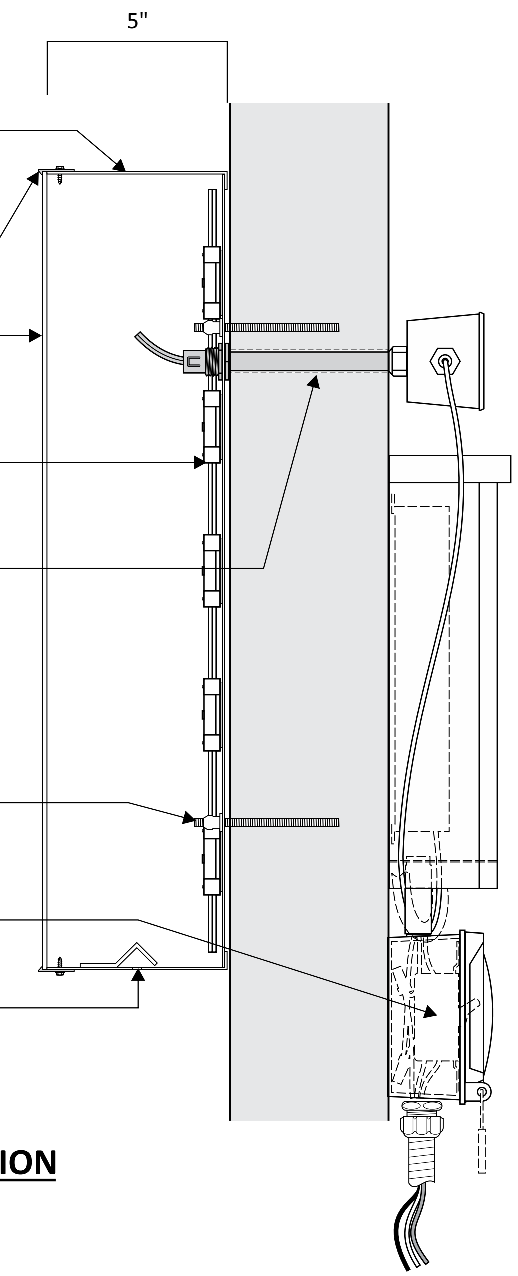
C7 (1) REQD. *CUSTOM SPACING

1'-0"

ELECTRICAL

FACE LIT CHANNEL LETTERS SCALE: 1/2" = 1' - 0"

ONE [1] SET EACH REQUIRED, EXCEPT "ALIGNMENT" HAS (2) REQUIRED (6 TOTAL SETS OF LTRS) - MANUFACTURE & INSTALL



FACE-LIT CHANNEL LETTER SECTION

REMOTE POWER SUPPLIES

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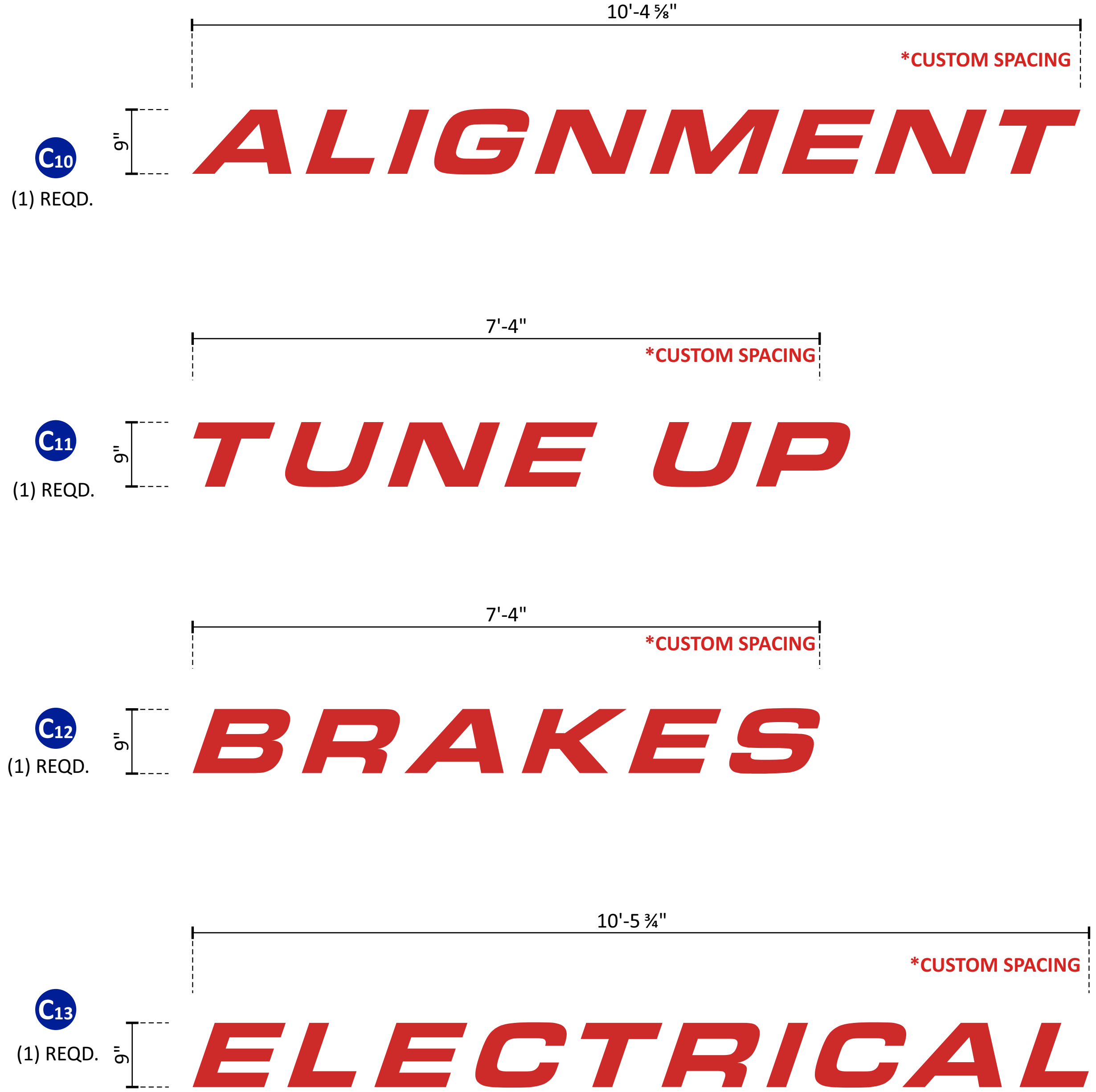
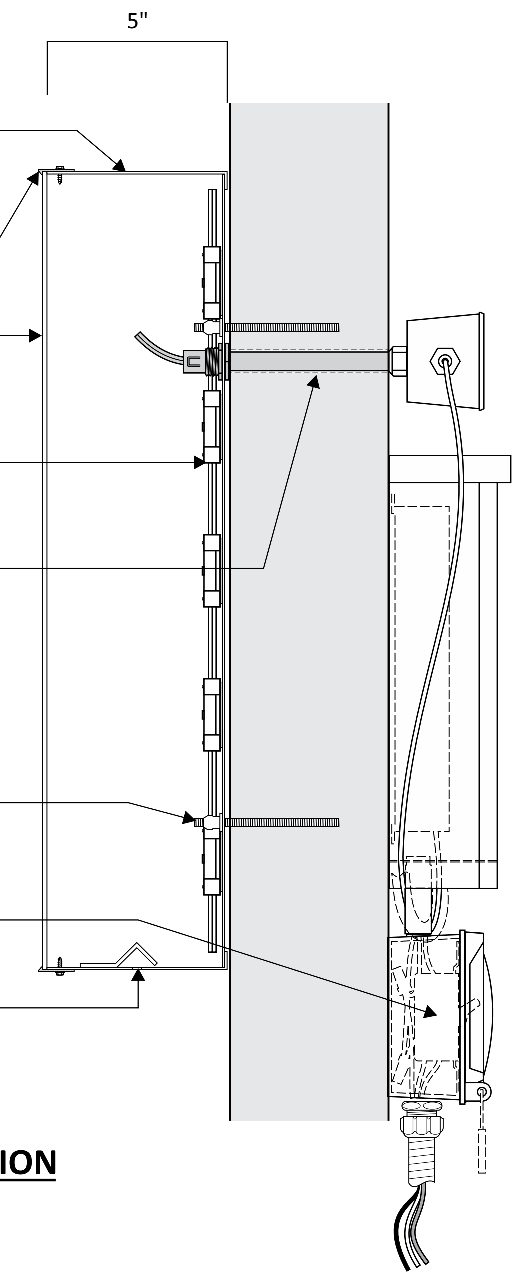
SERVICE FIRST



FACE LIT CHANNEL LETTERS - 9" LETTERS SCALE: 1/2" = 1' - 0"

ONE [1] SET EACH REQUIRED (4 TOTAL SETS OF LTRS) - MANUFACTURE & INSTALL



FACE-LIT CHANNEL LETTER SECTION

REMOTE POWER SUPPLIES

Design #	
0408204A	
Sheet	6 of 7
Client	SERVICE FIRST
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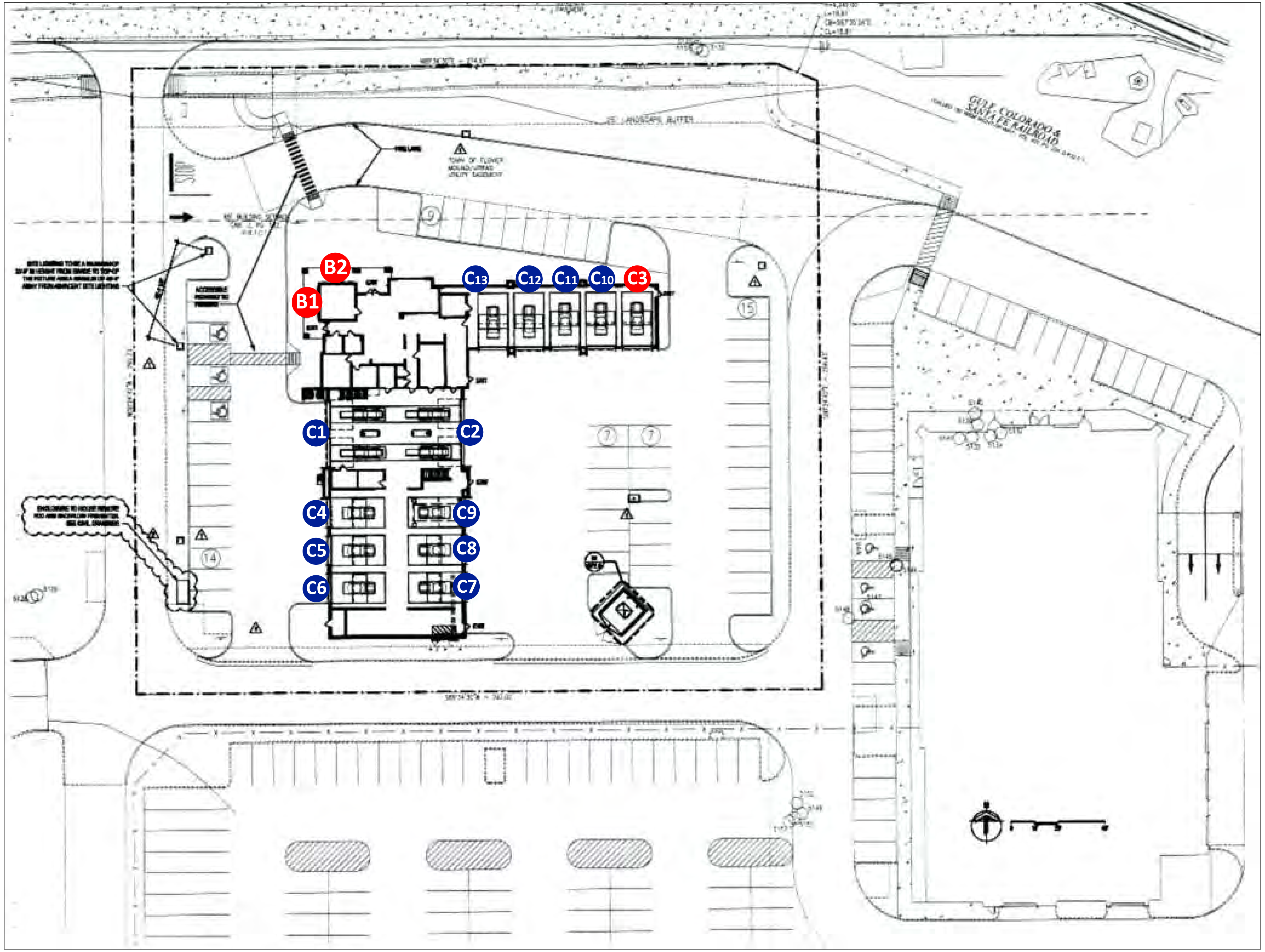
SIGN LEGEND

- PERMITTED/APPROVED SIGNS
- REQUESTED SIGNS



SITE PLAN

Design #	
0408204A	
Sheet	7 of 7
Client	SERVICE FIRST
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Town Council Future Agenda Items

SCHEDULED	**8/13/2020**	Work Session	Hold a discussion and provide direction regarding the FY 2020-2021 Proposed Budget, including Community Support funding.
	8/17/2020	Consent	Consider approval of a resolution calling for a general election to be held November 3, 2020, for the offices of Town Council Member Place 2 and Town Council Member Place 5; establishing procedures for those elections; and providing an effective date.
		Consent	Consider approval of a Service Agreement for Demand Response Transit Service with SPAN, Inc., in an amount not-to-exceed $51,278.64, to provide transportation service for Town citizens who are age 65 or older and Town citizens with verifiable disabilities that prevent them from driving; and authorization for the Mayor to execute same on behalf of the Town.authorization for the Mayor to execute same on behalf of the Town.
		Consent	Consider approval of a third amendment to a Tower/Ground Lease Agreement between the Town and AT&T located at 5701 Morriss Road
		Consent	Consider approval of the engagement letter with Eide Bailly, L.L.P., to perform external auditing services for the fiscal year ending September 30, 2020; and authorization for the Mayor to execute same on behalf of the Town.
		Consent	Consider Approval of the purchase of traffic signal cabinets, controllers, and traffic related products, in the estimated annual amount of $100,000.00, from Cubic ITS, Incorporated, through the BuyBoard Cooperative Purchasing contract.
		Consent	Consider approval of a licensing agreement with TimeClock Plus
		Consent	Consider approval of the minutes from a regular meeting of the Town Council; Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District Special meeting; and Crime Control and Prevention District Special meeting on August 3, 2020.
		Regular	Consider approval of a Construction Agreement with Quality Excavation, LLC, for the FM2499 and Waketon Road Intersection Improvements project, in the amount of $1,136,463.60; and authorization for the Mayor to execute same on behalf of the Town.
		Regular	Public Hearing to consider an ordinance amending the Land Development Regulations (LDR20-0003 – Informational Sign Requirements) by amending Chapter 78 entitled “Administration,” of the Town's Code of Ordinances to update the requirements and process for posting informational signs on subject properties. (The Planning and Zoning Commission recommended approval/denial by a vote of 0 to 0 at its August 10, 2020, meeting.)

SCHEDULED	**8/17/2020**	Regular	Public Hearing to consider an ordinance granting Specific Use Permit No. 463 (SUP20-0005– Lakeside Crossing Building 5 (Smoothie King)) to permit a fast food restaurant with a drive-through window. The property is generally located south of Lakeside Parkway along and between Long Prairie Road and Northwood Drive. (The Planning and Zoning Commission recommended approval/denial by a vote of 0 to 0 at its August 10, 2020, meeting.)
		Regular	Public Hearing by the Town Council acting as the Board of Directors for the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District to consider the Flower Mound Fire Control, Prevention, and Emergency Medical Services District proposed budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021.
		Regular	Public Hearing by the Town Council acting as the Board of Directors for the Town of Flower Mound Crime Control and Prevention District to consider the Flower Mound Crime Control and Prevention District proposed budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021.
		Regular	Public Hearing to consider an ordinance amending the Land Development Regulations (LDR19-0011 – Underground Utilities) by eliminating Section 90-423 entitled "Underground Utilities," of the Town's Code of Ordinances, and amending Chapter 82 entitled "Development Standards" by adding a new Article VII entitled "Underground Utilities" to create new definitions and standards for underground utilities within the Town of Flower Mound. (The Planning and Zoning Commission recommended approval/denial by a vote of 0 to 0 at its August 10, 2020, meeting.)
		Regular	Public Hearing to consider the proposed budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021.
		Regular	Consider approval of a Consulting Agreement with Webb Management Services to conduct Phase II (Business Plan) of a feasibility study for a Cultural Arts Center.
		Regular	Public Hearing to consider an ordinance for rezoning (ZPD20-0003 – Morriss Commons Lot 8) to amend Planned Development No. 84 (PD-84) with Retail District-2 uses, by adding new concept plans for Lot 8, Block 1, of the Morriss Commons Addition. The property is generally located west of Morriss Road and north of Flower Mound Road. (The Planning and Zoning Commission recommended approval/denial by a vote of 0 to 0 at its August 10, 2020, meeting.)
		Regular	Public Hearing to consider an ordinance for rezoning (ZPD20-0004 – Iron Den) to amend Planned Development No. 170 (PD-170) with Campus Industrial uses and personal training studio to modify development standards related to building permit submittal deadlines to make certain required site improvements. The property is generally located south of Spinks Road and west of Gerault Road. (The Planning and Zoning Commission recommended approval/denial by a vote of 0 to 0 at its August 10, 2020, meeting.)
	9/8/2020	Consent	Garden Ridge Water Line Phase II - Construction Award
		Consent	Upper Timber Creek Interceptor - CO1
		Consent	FM 2499 at Waketon Intersection Improvements - Testing Award

SCHEDULED	**9/8/2020**	Consent	Blue Ridge Trail Reconstruction - Construction Award
	9/15/2020	Work Session	PLACEHOLDER: Board & Commission Interviews (1 of 2)
	9/17/2020	Work Session	PLACEHOLDER: Board & Commission Interviews (2 of 2)
	9/21/2020	Consent	Blue Ridge Trail Reconstruction - Testing Award
		Consent	Lift Station Improvements & Decommissioning Phase II - Construction Award.
		Consent	Garden Ridge Water Line Phase II - Testing Award
		Consent	Consider approval of a resolution amending the financial policies of the Town of Flower Mound.
		Consent	Waketon Road - Construction Award.
		Consent	GMP Gibson Grant Construction Award.
		Regular	Town Council acting as the Board of Directors for the Town of Flower Mound Crime Control and Prevention District to consider approval of a resolution adopting the Town of Flower Mound Crime Control and Prevention District budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021.
		Regular	Consider approval of an ordinance adopting the budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021, and making appropriations for each fund and department.
		Regular	Town Council acting as the Board of Directors for the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District to consider approval of a resolution adopting the Town of Flower Mound Fire Control, Prevention, and Emergency Medical Services District budget for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021.
		Regular	Public Hearing to consider approval of an ordinance adopting the 2020 tax rolls and fixing and levying municipal ad valorem taxes for the fiscal year beginning on October 1, 2020, and ending on September 30, 2021, and for each fiscal year thereafter until otherwise provided, at the rate of $0._____ per $100 assessed valuation on all taxable property within the corporate limits of the Town of Flower Mound as of January 1, 2020.
	10/5/2020	Calendar	PLACEHOLDER - Discuss and consider Board and Commission interview process.
		Consent	Lift Station Improvements & Decommissioning Phase II - Testing Award.
		Consent	Waketon Road - Testing Award.
	10/19/2020	Consent	PLACEHOLDER: Canyon Falls Park - Construction Award

SCHEDULED	**10/19/2020**	Consent	Hound Mound Parking and Restroom - Construction Award
	11/2/2020	Consent	Canyon Falls Park - Testing Award