



City of Colleyville City Council Agenda

City Hall
100 Main Street
Colleyville, Texas 76034
817.503.1000
www.colleyville.com

Tuesday, November 7, 2017

WORKSESSION 5:00 PM EXECUTIVE CONFERENCE ROOM - THIRD FLOOR

CALL TO ORDER

- WS-1** Discussion and presentation on the Glade Road Project
- WS-2** Discussion of masonry wall requirements
- WS-3** Presentation and discussion of the Water and Wastewater Rate Advisory Committee recommendations
- WS-4** Presentation and discussion of wraps on City vehicles
- WS-5** Discussion of the 2018 City Council meeting dates
- WS-6** Discussion of the City/Colleyville Area Chamber of Commerce partnership
- WS-7** Discussion of the November 7, 2017, City Council regular agenda items

1. EXECUTIVE SESSION - In accordance with Texas Government Code, Chapter 551, Subchapter D

Section 551.071 - Legal - Consultation with attorney on legal issues raised by items on the agenda

Section 551.071 - Legal - Consultation with attorney on the following legal issues requiring consultation with the attorney:

- ILA with FWTB regarding railroad Quiet Zones within the City
- Developer agreements with the Village Owners Association

Section 551.071 - Legal - Consultation with attorney regarding contemplated and/or pending litigation, including:

- Jane Doe v. City of Colleyville
- Lincoln, *et. al.*, v. City of Colleyville, *et. al.*
- Haworth v. City of Colleyville
- Glade Road eminent domain cases for Parcels 150 and 159

Section 551.072 - Real Estate - Deliberate the purchase, exchange, lease, or value of real property for City facilities, including:

- Glade Road Project Phases 1B and 2
- City real property and facilities located within the Village at Colleyville
- Acquisition of real property along Highway 26

Section 551.087 – Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect

**REGULAR MEETING
7:30 P.M.
CITY COUNCIL CHAMBERS**

INVOCATION: Pastor Josh Anderson, Colleyville Presbyterian

PLEDGE OF ALLEGIANCE: City Attorney Whitt Wyatt

2. EXECUTIVE SESSION READING AND PUBLIC HEARING: CONSIDER AND TAKE ANY ACTION(S) NECESSARY RELATIVE TO ITEMS DISCUSSED IN EXECUTIVE SESSION - RESOLUTION R-17-4197

3. ANNOUNCEMENTS, PROCLAMATIONS, AND PRESENTATIONS

Announcements of civic and charitable events

Presentation of calendar events and updates

Announcements of awards and recognition

Proclamation in recognition of Arbor Day in Colleyville - Mayor Richard Newton and Parks Manager Heather Dowell

Recognition of City of Colleyville Public Works Department employees and Mayor Pro Tem Bobby Lindamood – Mayor Richard Newton

4. CONSENT: READING AND PUBLIC HEARING - RESOLUTION R-17-4198

4a Approval of the minutes of the regular City Council meeting of October 10, 2017

4b Approval of the minutes of the regular City Council meeting of October 17, 2017

4c Amending the Fiscal Year 2018-2022 Capital Improvement Program (CIP)

- 4d** Approval of an engineering services agreement with MSA Professional Services, Inc., in an amount not to exceed \$156,679, for the design of the intersection improvement project at the McDonwell School Road at Westcoat Drive intersection, and authorize the city manager to execute the agreement

5. RESOLUTION(S): READING AND PUBLIC HEARING

5a Resolution R-17-4199

Approval of the Local Street Maintenance Program and adoption of the FY2018 street project listing

6. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

7. REPORTS

Planning and Zoning Commission Minutes - September 11, 2017

Water and Wastewater Rate Advisory Committee Minutes - October 2, 2017

Water and Wastewater Rate Advisory Committee Minutes - October 16, 2017

8. ACTION/RESOLUTION: DISCUSSION AND CONSIDERATION OF A RESOLUTION RATIFYING COUNCIL AGENDA ACTION FOR NOVEMBER 7, 2017 - READING AND PUBLIC HEARING - RESOLUTION R-17-4200

9. ADJOURNMENT

I hereby certify this agenda was posted on City Hall bulletin boards Friday, November 3, 2017 by 5:00 p.m.

Christine Loven, TRMC
City Secretary

A quorum of any Colleyville board, commission, or committee may be present at this meeting.

Any matter on this agenda may, at the discretion of the governing body, be opened for public comment and discussion.

If you plan to attend this public meeting and have a disability that requires special accommodations, please advise the City Secretary at least 48 hours in advance at 817.503.1133, and reasonable accommodations will be made to assist you.



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-1

Agenda Date 11/07/2017

Type Presentation and Discussion

Department Engineering

Title

Discussion and presentation on the Glade Road Project

Strategic Plan

3.1 Upgrade the condition of major roads and neighborhood streets

Explanation

Staff will present an update and lead a discussion on the Glade Road Project. The presentation will cover the estimated schedule for the next section of construction and the condition of the existing roadway. Staff will be seeking guidance from the City Council if an interim maintenance project is desired for the section of Glade Road from Bedford Road to Bluebonnet Drive.

Attachments

1. Glade Road Project Update - November 2, 2017 Presentation

Glade Road Project Update

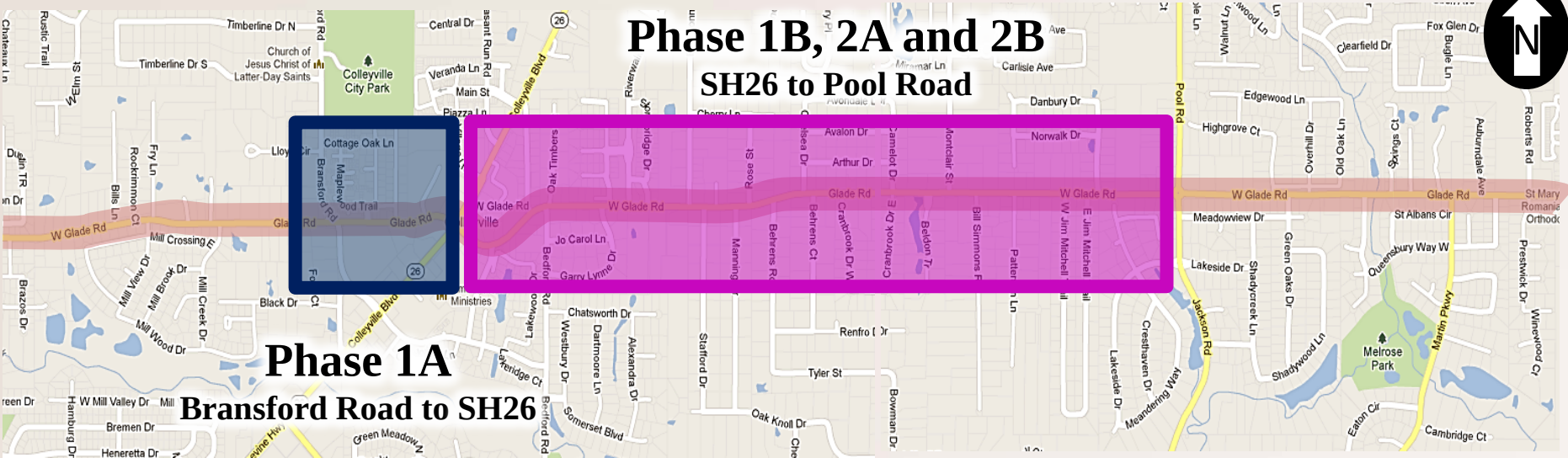
City Council Worksession
November 7, 2017

Current Phasing Concept



Phase 1B, 2A and 2B SH26 to Pool Road

Phase 1A Bransford Road to SH26



Project Schedule



Glade Road (Colleyville Boulevard to Pool Road)

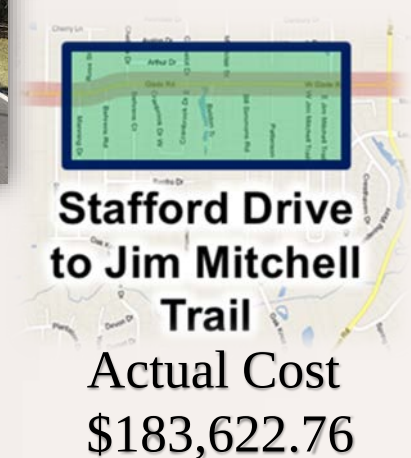
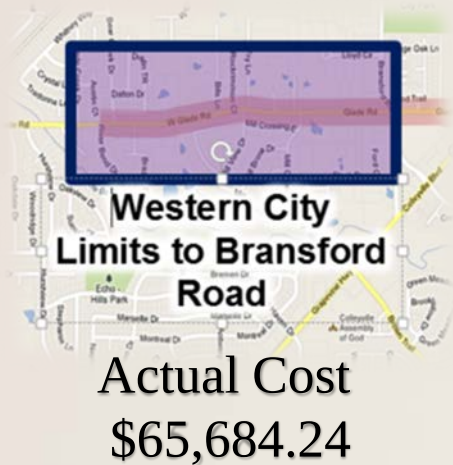
- Fall and Winter 2017 - Complete the final design, complete land acquisitions, coordinate with the various franchise utilities
- Spring 2018 to Winter 2018 - Utility relocations (9 Months +/-)
- Spring 2019 – Bidding Phase and Contract Award
- **Summer 2019 – Construction begins**
- Summer 2020 – Construction complete

** This schedule is subject to change and is dependent on several factors including the land acquisitions, franchise utility relocations, and coordination with other projects.*

Completed Maintenance



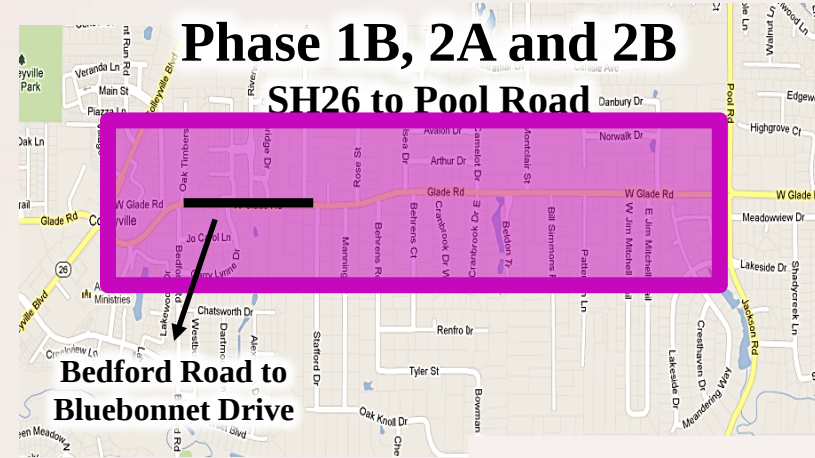
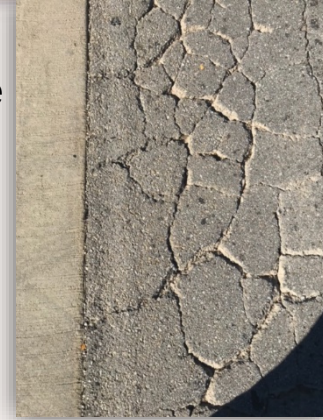
- In order to address the pavement condition and ride quality of the sections of Glade Road not slated for reconstruction in the near future, a maintenance project was performed last year
- The work included a level-up course in order to address any rutting, and a 2" asphalt overlay to address the surface condition of the roadway and improve ride quality



Interim Maintenance



- Portions of the next phase of Glade Road (Bedford Road to Bluebonnet Drive), are in poor condition and an interim maintenance project could address the ride quality and provide a better driving surface
- The work could include a 2" asphalt overlay which would address the surface condition of the roadway and improve ride quality
- This would be a short term solution that will provide a better driving surface until the reconstruction project begins, the estimated cost for this maintenance is \$55,000



Questions and Discussion



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-2

Agenda Date 11/07/2017

Type Worksession

Department Public Works

Title

Discussion of masonry wall requirements

Strategic Plan

1.4 Communicate thoroughly and strategically

4.2 Encourage compatible commercial growth

Explanation

A zoning change request located at 8303 Precinct Line Road from the R-20 (Single Family Residential - Min. 20,000 sq/ft) district to the CPO (Professional Office) district was recently approved by the City Council. The purpose of the zoning is to allow for the existing house to be converted into an office.

At the final reading by City Council, screening requirements were brought up for discussion. The current regulations require that a decorative masonry wall of a height not less than eight (8) feet be installed where a nonresidential use abuts a residential lot, use or district. The subject property is located adjacent to lots with the R-20 zoning. The majority of the lots on the block have the R-20 zoning designation.

According to the Future Land Use Map of the City's comprehensive plan, the properties on this block are designated 'commercial' and planned for non-residential development. Requiring a decorative masonry wall may not be appropriate when the intent is for the remaining properties to redevelop similarly to the subject property. The City Council asked staff to review the screening regulations and present an alternative.

Existing Conditions/Background: The properties affected are generally located on the east side of Precinct Line Road north of McDonwell School Road. The majority of the properties are zoned R-20 Single Family Residential district with an existing house on the lot. The entire block north of McDonwell School Road is designated as 'commercial' on the City's Future Land Use Map. It is anticipated that the lots with frontage onto Precinct Line Road will continue to redevelop for commercial (office & limited retail) uses.

Ordinance – Chapter 3 (Land Use) of the Land Development Code (LDC) requires that a decorative masonry wall of a height not less than eight (8) feet be installed where a nonresidential use abuts a residential lot, use or district.

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened, with a decorative masonry wall, by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use to a height not less than eight (8) feet.

Ordinance Amendment: Staff has reviewed the regulation and is proposing language for the City Council to consider that will allow for an alternative screening material to be approved by the Director of Community Development along the interior side property lines. The regulation would only apply to properties on a principal arterial street, such as Precinct Line Road, and when designated as 'commercial' on the City's Future Land Use Map.

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use per the following:
 - i. A decorative masonry wall to a height not less than eight (8) feet.
 - ii. An alternate fencing material (e.g. wood, composite, or metal) along interior side property lines may be approved by the Director of Community Development or his/her designee where the nonresidential use exists on a principal arterial roadway as shown on the Master Thoroughfare Plan and the adjacent residential lot, use or district is designated for 'commercial' land use on the Future Land Use Map.

Attachments

- 1. Alternative Screening Material Presentation
- 2. Current Screening Regulations in Non-Residential Districts
- 3. Proposed Screening Regulations in Non-Residential Districts

Ordinance Amendment – Screening Required in Non- Residential Districts (Ch. 3)

Discussion about a possible amendment to the Land Development Code to modify the screening material adjacent to residential properties in certain situations

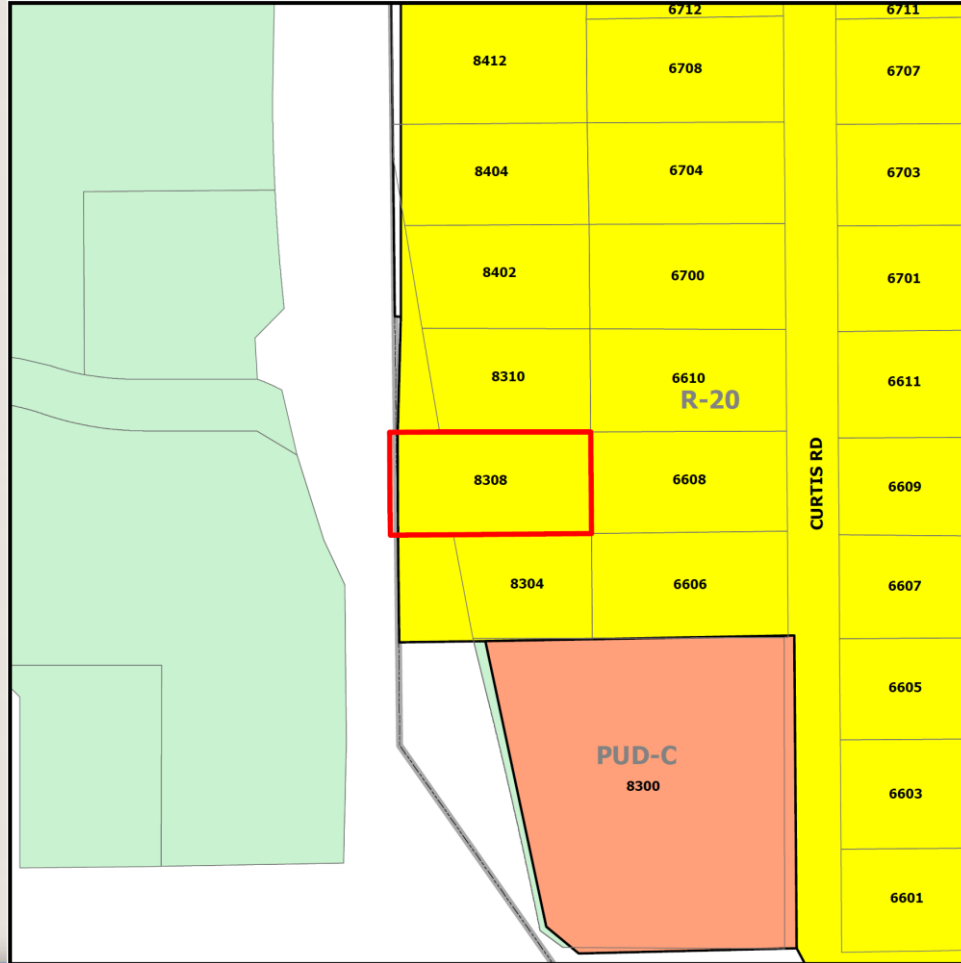
**City Council Worksession
November 7, 2017**

Objective

To receive direction from the City Council regarding an ordinance amendment to modify the screening material adjacent to residential properties in certain situations

Background Information

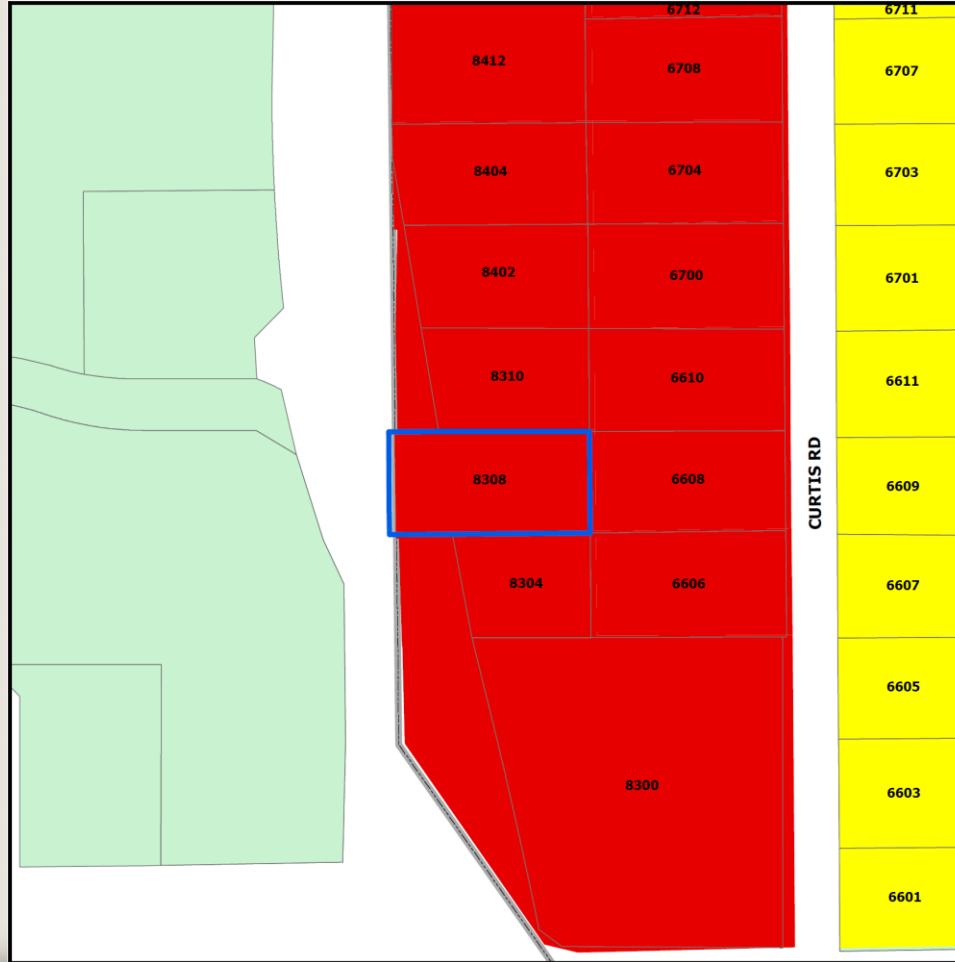
- A zoning change from the R-20 to CPO was recently approved by the City Council at 8303 Precinct Line Road.
- Purpose is to allow for conversion of the existing house into an office.
- R-20 zoning exists on adjacent lots.
- The current regulations require a decorative masonry wall of a height not less than eight (8) feet be installed where a nonresidential use abuts a residential lot, use or district.
- All lots on block are designated 'commercial' on the Future Land Use Map and planned for non-residential development.
- The City Council asked staff to review the screening regulations and present an alternative.



Zoning Map

City of Colleyville Future Land Use Map

- RESIDENTIAL
- COMMERCIAL
- INSTITUTIONAL
- PARKS/OPEN SPACE
- COLLEYVILLE BOULEVARD CORRIDOR



Future Land Use Map

Section 3.26 Fences, Free Standing Walls, and Screening Materials – Existing Language

D. General Requirements/Prohibitions for all Fences and Free-standing Walls

2. *Screening Required in Non-Residential Districts:*

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened, with a decorative masonry wall, by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use to a height not less than eight (8) feet.

Section 3.26 Fences, Free Standing Walls, and Screening Materials – Proposed Language

D. General Requirements/Prohibitions for all Fences and Free-standing Walls

2. *Screening Required in Non-Residential Districts:*

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use per the following:
 - i. A decorative masonry wall to a height not less than eight (8) feet.
 - ii. An alternate fencing material (e.g. wood, composite, or metal) along interior side property lines may be approved by the Director of Community Development or his/her designee where the nonresidential use exists on a principal arterial roadway as shown on the Master Thoroughfare Plan and the adjacent residential lot, use or district is designated for 'commercial' land use on the Future Land Use Map.

Summary

- Currently, an 8-foot tall decorative masonry wall will be required along the side and rear property lines.
- The amendment will allow alternative material (e.g. wood) along interior side property lines for properties on principal arterial streets and when adjacent properties are designated 'commercial'
- Alternative material will require approval by the Director of Community Development

Current Screening Regulations in Non-Residential Districts

D. General Requirements/Prohibitions for all Fences and Free-standing Walls

2. *Screening Required in Non-Residential Districts:*

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened, with a decorative masonry wall, by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use to a height not less than eight (8) feet.
- b. Where a district boundary separating a residential district from a nonresidential district is along a street, and an automobile parking lot or parking area is located in the front yard of the nonresidential use, then said parking lot or parking area facing the residential lot, use or district shall be suitably screened to a height of not less than three and one-half (3-1/2) feet.
- c. In all districts where open storage is permitted and the screening thereof is required, then such screening shall be provided around the exposed perimeter thereof of not less than six (6) feet in height and shall be composed of decorative masonry material
- d. Off-street loading areas shall be adequately screened from view of any residential dwelling lot or of any other adjacent residential land use with a decorative masonry wall of not less than eight feet in height or a landscaped berm.
- e. All roof mounted mechanical equipment and parapet wall structural supports shall be screened from view.
- f. All required screening between residential and commercial, institutional, multifamily and mobile home uses shall be maintained in good condition by the property owner of the commercial, institutional, multifamily and mobile home use.

Proposed Screening Regulations in Non-Residential Districts

D. General Requirements/Prohibitions for all Fences and Free-standing Walls

2. *Screening Required in Non-Residential Districts:*

- a. Where a nonresidential use abuts a residential lot, use or district, the side and rear property lines abutting said residential lot, use or district shall be suitably screened by the nonresidential use so as to obscure the view from the residential lot, use or district to the nonresidential use per the following:
 - i. A decorative masonry wall to a height not less than eight (8) feet.
 - ii. An alternate fencing material (e.g. wood, composite, or metal) along interior side property lines may be approved by the Director of Community Development or his/her designee where the nonresidential use exists on a principal arterial roadway as shown on the Master Thoroughfare Plan and the adjacent residential lot, use or district is designated for 'commercial' land use on the Future Land Use Map.
- b. Where a district boundary separating a residential district from a nonresidential district is along a street, and an automobile parking lot or parking area is located in the front yard of the nonresidential use, then said parking lot or parking area facing the residential lot, use or district shall be suitably screened to a height of not less than three and one-half (3-1/2) feet.
- c. In all districts where open storage is permitted and the screening thereof is required, then such screening shall be provided around the exposed perimeter thereof of not less than six (6) feet in height and shall be composed of decorative masonry material
- d. Off-street loading areas shall be adequately screened from view of any residential dwelling lot or of any other adjacent residential land use with a decorative masonry wall of not less than eight feet in height or a landscaped berm.
- e. All roof mounted mechanical equipment and parapet wall structural supports shall be screened from view.
- f. All required screening between residential and commercial, institutional, multifamily and mobile home uses shall be maintained in good condition by the property owner of the commercial, institutional, multifamily and mobile home use.



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-3

Agenda Date 11/07/2017

Type Presentation and Discussion

Department City Manager

Title

Presentation and discussion of the Water and Wastewater Rate Advisory Committee recommendations

Strategic Plan

1.1 Actively involve and engage stakeholders

3.2 Ensure regular repair and replacement of water and wastewater facilities

Explanation

On July 18, 2017, the City Council re-established the Water and Wastewater Rate Advisory Committee via Resolution R-17-4156 (attached). Identified responsibilities included the following:

- Review capital funding needs for the utility
- Identify capital funding options per the funding plan
- Develop a Five Year Capital funding mechanism for the implementation of the capital funding plan

Susan Mathisen, Chair of the Committee, will present the attached presentation and review the Committee's recommendations with the City Council. Minutes from the October 2, 2017 and October 16, 2017 Committee meetings are included in the reports section of the regular November 7, 2017 City Council Agenda.

Attachments

1. Presentation- Committee Recommendations
2. Resolution R-17-4156
3. CIP Rate Funding Option - Projection Summary Sheet

Recommendations: CIP Funding from the Water & Wastewater Rate Advisory Committee

November 7, 2017
City Council Worksession

Accomplishments to-date



- Created a rate structure that separates the City's distribution/delivery costs (recovered in base rate) from the TRA charges (recovered in volumetric rate) → provides revenue stability in periods of low water usage, mitigating the Utility Fund's financial risk.
- Provided an equitable rate structure and transparency in charges to all users
- Each base rate & volumetric charge now displayed on bills
- Provided all customers with better control of their water and wastewater bill through water usage
- New policy: General Fund pays the Utility Fund for City water usage; Utility Fund pays the General Fund for its portion of support personnel

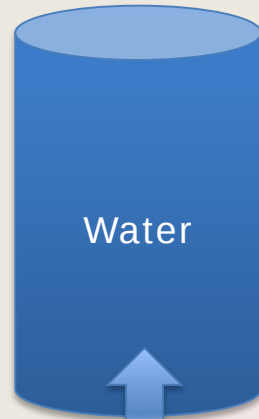
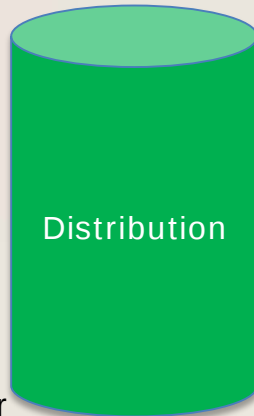
2017 Rates



2017 Water Rates

Base Charge
(no water)

Volumetric Charge
(no distribution)



* Meter
Equival

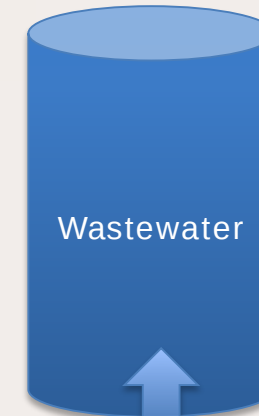
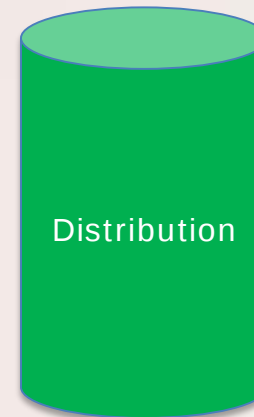
1.0	\$14.01 up to 1"
2.0	\$28.01 1 ½ "
3.2	\$44.82 2"
6.0	\$84.04 3"
10.0	\$140.06 4"

\$4.17/1K Gal

2017 Wastewater Rates

Base Charge
(no WW)

Volumetric Charge
(no Distribution)



* Residential
Rate \$12.54

\$2.31/1K Gal

* Residential Example, Commercial Rate of \$18.54 per existing Ordinance differential of \$6.00, Volume Charge is Water Volume

*** Residential Volumetric Rate set for Dec – Feb Avg. Water Use

Committee's New Charge (2017)



1. Review capital funding needs for the utility
2. Identify capital funding options per the funding plan.
3. Develop a Five Year Capital funding mechanism for the implementation of the capital funding plan.

Deadline: Final report to the City Council by December 31, 2017

Step #1- CIP Base Rate



- At the Committee's first meeting on August 22, 2017, creation of a CIP base rate was evaluated
- Ability to lower water and wastewater base rates for FY 2018 (base rates set to recover only operating costs)
 - opportunity to create a CIP base rate without increasing base rates in total
- Committee unanimously recommended creation of CIP base rate to the City Council

FY 2018 Utility Base Rates



FY 2017 Base Rates

Water Meter Size	FY 2017 Water	FY 2017 Wastewater	FY 2017 Total
1" Meter	\$14.01	\$12.54	\$26.55
1.5" Meter	\$28.01	\$12.54	\$40.55
2" Meter	\$44.82	\$12.54	\$57.36
3" Meter	\$84.04	\$12.54	\$96.58
4" Meter	\$140.06	\$12.54	\$152.60

FY 2018 Base Rates

Water Meter Size	FY 2018 Water	FY 2018 Wastewater	FY 2018 CIP (NEW)	FY 2018 Total
1" Meter	\$13.76	\$11.22	\$1.57	\$26.55
1.5" Meter	\$27.52	\$11.22	\$1.81	\$40.55
2" Meter	\$44.04	\$11.22	\$2.10	\$57.36
3" Meter	\$82.57	\$11.22	\$2.79	\$96.58
4" Meter	\$137.61	\$11.22	\$3.77	\$152.60

Water and Wastewater Base Rates: fixed monthly charges that are calculated based on the amount of revenue necessary to recover the City's operating costs (i.e. the Utility Fund operating budget, excluding projected payments to TRA)

FY 2018 Base Rates:

- Water & Wastewater Rate Advisory Committee voted to unanimously support the FY 2018 proposed rates
- Lowers water and wastewater base rates to only recover revenue needed for operations
- Utilizes incremental difference to establish a funding mechanism for utility capital projects

Note: rates shown are for in-city customers; wastewater rate is for residential customers

Step #2- Future CIP Base Rates



At the Committee's second meeting on October 2, 2017, the following was considered:

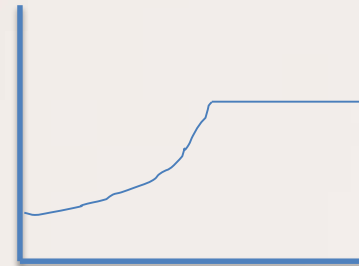
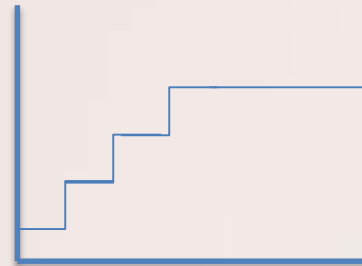
1. Annual non-restricted funding that should be available for utility capital projects
2. Amount of cash that should be on hand (reserves) for utility capital projects
3. The most appropriate method for increasing the CIP base rate to achieve items 1 and 2

Step #2- Future CIP Base Rates



Key Discussion Points & Determinations:

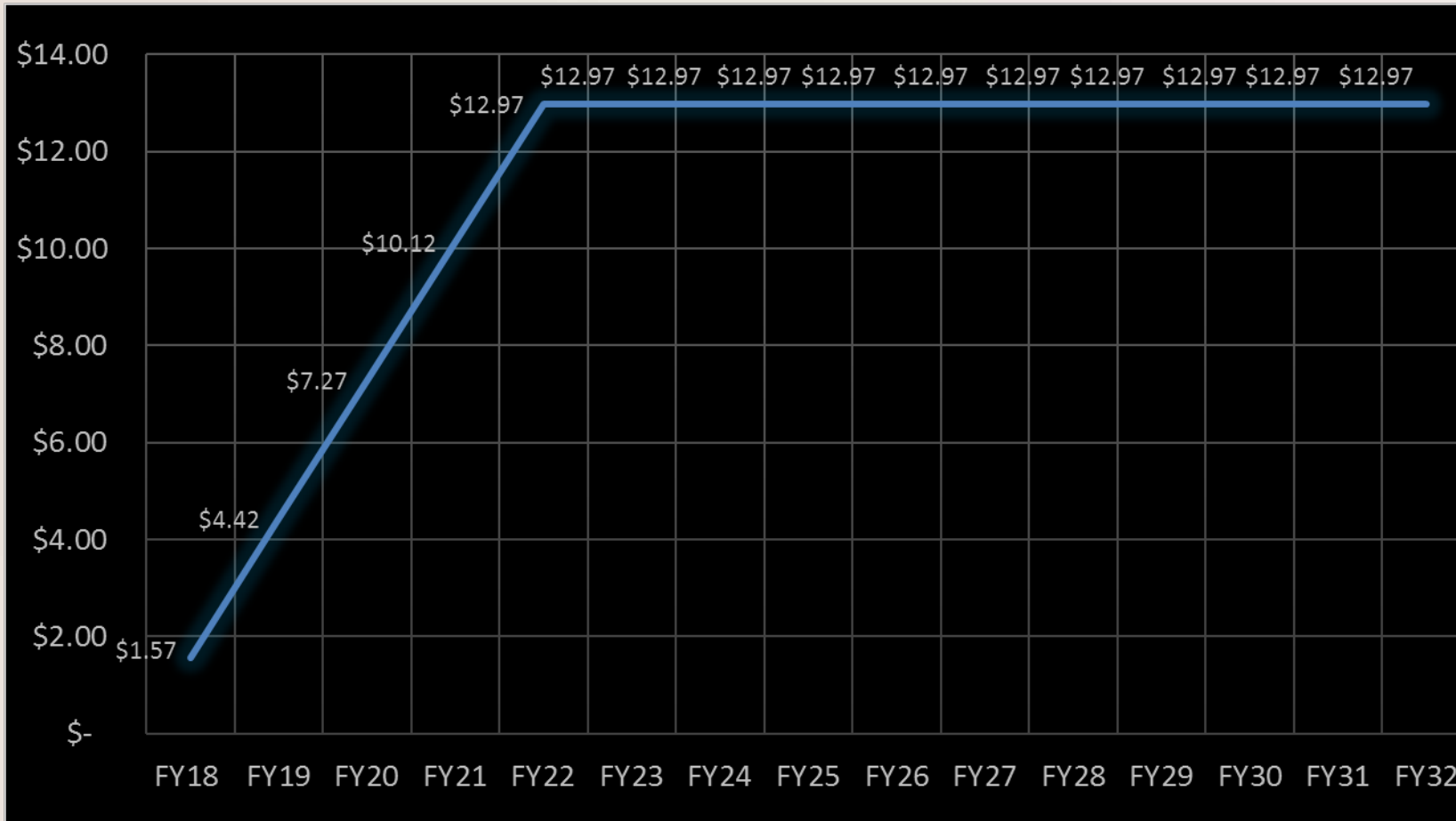
- Comfortable with \$2 Million annual funding estimate, with 1.25% inflation, for projection purposes
- Maintain percent differential between meter sizes for future CIP base rate increases
- 1 year vs. 2 years of annual CIP expenditures (\$2 Million vs. \$4 Million)
- Method of increasing CIP base rate
 - Steady incremental increases that avoid any single year with large increase
 - Alternate year with increase and year with no increase
 - Less increase for next few years; increase more when closer to needing cash



Future Projection



CIP Base Rates for 1" or less meters



Projected rates:

- Provide revenue to support \$2M annual CIP expenditure (includes est. \$500k annual operating surplus)
- Maintain 1 year of CIP expenditures in reserve
- Provide steady increases of \$2.85 until sustainable amount reached (i.e. no single year of dramatic increase)
- Maintain percent differential of rates between meter sizes

Note: Refer to summary handout for detailed rate and revenue tables

Step #3- Recommendation



Recommendation with unanimous vote of Committee:

1. Work to maintain a reserve of one year of average CIP expenditures
2. Gradually increase the CIP base rate through steady annual increases (linear approach)
3. Annually revisit projections and adjust planned rates to maintain priorities #1 and #2 (above)

RESOLUTION R-17-4156

A RESOLUTION RE-ESTABLISHING THE WATER AND WASTEWATER RATE ADVISORY COMMITTEE, AND ESTABLISHING A DATE FOR THE FINAL REPORT SUBMITTAL

WHEREAS, the City Council approved Resolution R-16-4038 on September 20, 2016, and established the Water and Wastewater Rate Advisory Committee to review water and wastewater rates as provided in an analysis performed by NewGen Strategies & Solutions; and

WHEREAS, the City Council approved the committee's final report that recommended providing an immediate water rate relief by adopting a temporary flat volumetric rate of \$4.36 per 1,000 gallons; and

WHEREAS, by approving the final report, the committee's charge was complete.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLLEYVILLE, TEXAS:

- Sec. 1. THAT the City Council approves the re-establishment of the Water and Wastewater Rate Advisory Committee.
- Sec. 2. THAT the following citizens are appointed to the Water and Wastewater Rate Advisory Committee:
- Susan Mathisen
 - Gerald Gibson
 - Raymond Allee
 - Tom Bauch
 - James Dove
 - Jeff Gilstrap
 - Jeff Pistor
 - Tim Raine
 - Samuel van Bever
- Sec. 3. THAT Susan Mathisen is appointed as Chair, and Gerald Gibson is appointed as Vice Chair.
- Sec. 4. THAT the city manager shall provide administrative support services to the Water and Wastewater Rate Advisory Committee.

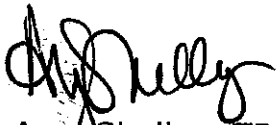
- Sec. 5. THAT the Committee shall use its best efforts to issue a final report to the City Council by December 31, 2017.
- Sec. 6. Upon issuance of the final report, the work of the Committee will be completed, and the terms of the Committee members will be concluded.
- Sec. 7. THAT the Water and Wastewater Rate Advisory Committee's responsibilities may include:
- a. Review capital funding needs for the utility.
 - b. Identify capital funding options per the funding plan.
 - c. Develop a Five Year Capital funding mechanism for the implementation of the capital funding plan.
- Sec. 8. THAT this resolution shall take effect immediately upon passage.

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF 7 AYES, 0 NAYS, AND 0 ABSTENTIONS
ON THIS THE 18TH DAY OF JULY 2017.

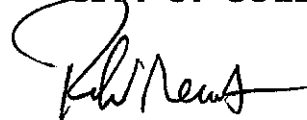
Mayor Richard Newton	<u>Aye</u>	Mayor Pro Tem Bobby Lindamood	<u>Aye</u>
Place 1, Tammy Nakamura	<u>Aye</u>	Place 3, Kathy Wheat	<u>Aye</u>
Place 4, George Dodson	<u>Aye</u>	Place 5, Nancy Coplen	<u>Aye</u>
Place 6, Mike Taylor	<u>Aye</u>		

ATTEST:



Amy Shelley, TRMC
City Secretary

CITY OF COLLEYVILLE



Richard Newton
Mayor

CIP Rate - CIP FUNDING OPTION - 1 Yr Reserves

- Notes:
- Gradual annual rate increases of a steady amount

- Maintain a reserve to provide for a one year contingency

- Reliant upon annual transfer of operating surplus, as CIP base rate revenues do not fully cover CIP expenditures

Inflation Factor	1.25%
------------------	-------

FY18 MIN BILL	Water (18,400 Gallons average usage)		Wastewater (9,000 Gallons average usage)		CIP	Drainage	Garbage*	Tax	TOTAL
	Base Rate	Vol. Rate (\$3.86)**	Base Rate	Vol. Rate (\$2.81)**					
	13.76	71.02	11.22	25.29					
%	10%	49%	8%	18%	1%	5%	9%	1%	100%

*November rates

** Rates to be approved by council in November

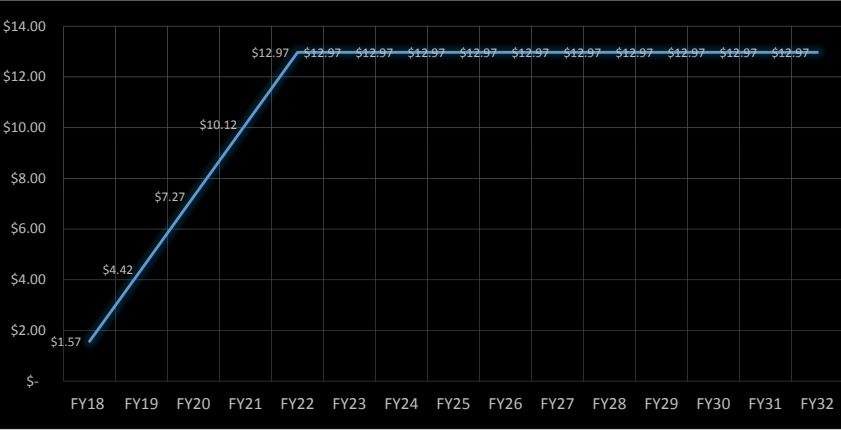
Meter size (Excludes the city's accounts)

Proposed Rate Increase		Approved	\$ 2.85	\$ 2.85	\$ 2.85	\$ 2.85	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
METER SIZES	NUMBER OF METERS	PROPOSED MONTHLY RATES														
		FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
1" or less	8951	\$ 1.57	\$ 4.42	\$ 7.27	\$ 10.12	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97	\$ 12.97
1.5"	128	\$ 1.81	\$ 5.10	\$ 8.38	\$ 11.67	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95	\$ 14.95
2"	189	\$ 2.10	\$ 5.91	\$ 9.72	\$ 13.54	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35	\$ 17.35
3"	11	\$ 2.79	\$ 7.85	\$ 12.92	\$ 17.98	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05	\$ 23.05
4"	1	\$ 3.77	\$ 10.61	\$ 17.46	\$ 24.30	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14	\$ 31.14

CIP Revenues

METER SIZES	NUMBER OF METERS	PROJECTED CIP RATE REVENUES														
		FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
REQUIRED CIP FUNDING		1,913,000	714,000.00	1,955,720.00	3,078,000.00	-	2,000,000	2,025,000	2,050,313	2,075,941	2,101,891	2,128,164	2,154,766	2,181,701	2,208,972	2,236,584
1" or less	8951	\$ 168,637	\$ 474,761	\$ 780,885	\$ 1,087,009	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134	\$ 1,393,134
1.5"	128	\$ 2,780	\$ 7,827	\$ 12,874	\$ 17,921	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967	\$ 22,967
2"	189	\$ 4,763	\$ 13,409	\$ 22,054	\$ 30,700	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346	\$ 39,346
3"	11	\$ 368	\$ 1,037	\$ 1,705	\$ 2,374	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042	\$ 3,042
4"	1	\$ 45	\$ 127	\$ 209	\$ 292	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374	\$ 374
ANNUAL CIP RATE REVENUES		\$ 176,593	\$ 497,161	\$ 817,728	\$ 1,138,296	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863	\$ 1,458,863
CIP RATE REV OVER (UNDER) EXP		(\$1,736,407)	(\$216,839)	(\$1,137,992)	(\$1,939,704)	\$1,458,863	(\$541,137)	(\$566,137)	(\$591,449)	(\$617,078)	(\$643,027)	(\$669,301)	(\$695,903)	(\$722,838)	(\$750,109)	(\$777,721)

CIP Fund Balance Roll Forward																
	FY17	FY18	FY19	FY20	FY21	FY22	FY23	FY24	FY25	FY26	FY27	FY28	FY29	FY30	FY31	FY32
Fund Bal	5,000,184	5,000,184	3,654,058	3,937,219	3,299,227	1,859,523	3,818,387	3,777,250	3,711,113	3,619,664	3,502,586	3,359,558	3,190,257	2,994,354	2,771,517	2,521,408
Prior YE 9/30 Transfer In		390,281	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000	500,000
CIP Revenues	-	176,593	497,161	817,728	1,138,296	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863	1,458,863
Available Funding	5,000,184	5,567,058	4,651,219	5,254,947	4,937,523	3,818,387	5,777,250	5,736,113	5,669,976	5,578,527	5,461,449	5,318,422	5,149,121	4,953,218	4,730,380	4,480,271
CIP Budget		1,913,000	714,000	1,955,720	3,078,000	-	2,000,000	2,025,000	2,050,313	2,075,941	2,101,891	2,128,164	2,154,766	2,181,701	2,208,972	2,236,584
Ending Fund Bal	5,000,184	3,654,058	3,937,219	3,299,227	1,859,523	3,818,387	3,777,250	3,711,113	3,619,664	3,502,586	3,359,558	3,190,257	2,994,354	2,771,517	2,521,408	2,243,687





City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-4

Agenda Date 11/07/2017

Type Presentation and Discussion

Department Communications and Marketing

Title

Presentation and discussion of wraps on City vehicles

Strategic Plan

1.3 Assure convenient access to public information

1.4 Communicate thoroughly and strategically

Explanation

Staff is in the process of implementing graphics to market City services and initiatives on the tailgates of City vehicles. This item will provide the City Council the opportunity to review the designs and provide feedback.

Attachments

1. Vehicle wrap presentation

Presentation and discussion of wraps on City vehicles

City Council Worksession
November 7, 2017

Public Works



ROADS



Shop Local



Stormwater Management



Street Sweeper





City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-5

Agenda Date 11/07/2017

Type Worksession

Department City Secretary

Title

Discussion of the 2018 City Council meeting dates

Strategic Plan

1.4 Communicate thoroughly and strategically

Explanation

In accordance with the City Charter, the City Council shall meet regularly at least twice (2) in every month at such times as a City Council may prescribe by rule. The City Council Rules of Procedure, 3.1 states: Regular Meetings. The City Council shall meet in the City Hall on the first and third Tuesday of each month at 7:30 p.m. unless otherwise officially established by the City Council.

Staff seeks the City Council's consideration of changes to the following regular meeting dates for 2018.

July: The Fourth of July holiday is on Wednesday, July 4. City Council may consider changing the date of the first regular meeting of July to Monday, July 2, 2018, to avoid a conflict should the Tuesday, July 3, 2018, City Council meeting need to continue beyond midnight, the meeting would not continue into a holiday.

October: The City Council may consider changing the date of the first regular City Council meeting of October to Monday, October 1 or Wednesday, October 3, 2018, due to Texas National Night Out occurring on Tuesday, October 2.

November: The City Council may consider changing the date of the first regular City Council meeting of November to Monday, November 5 or Wednesday, November 7, 2018, due to Election Day being Tuesday, November 6, 2018.

To assist the City Council, staff has listed the additional following dates for 2018 events which are normally considered when reviewing the City Council meeting calendar.

GCISD Spring Break: March 12-16, 2018

International Council of Shopping Centers Conference: May 20-23, 2018

Texas Municipal League Annual Conference: October 9-12, 2018

With the exception of the first meetings in July, October, and November, the City Council meeting schedule for 2018 will be as follows:

January: Tuesdays, January 2 and 16, 2018

February: Tuesdays, February 6 and 20, 2018

March: Tuesdays, March 6 and 20, 2018

April: Tuesdays, April 3 and 17, 2018

May: Tuesdays, May 1 and 15, 2018

June: Tuesdays, June 5 and 19, 2018

July: Tuesday, July 17, 2018

August: Tuesdays, August 7 and 21, 2018

September: Tuesdays, September 4 and 18, 2018

October: Tuesday, October 16, 2018

November: Tuesday, November 20, 2018

December: Tuesdays, December 5 and 19, 2018

Based on City Council direction, a formal resolution will be brought forward on the November 21, 2017 City Council agenda.

Attachments



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-6
Type Worksession
Department City Manager

Agenda Date 11/07/2017

Title

Discussion of the City/Colleyville Area Chamber of Commerce partnership

Strategic Plan

5.4 Actively seek public/private partnerships

Explanation

Mayor Richard Newton will lead the discussion on a potential City/Colleyville Area Chamber of Commerce partnership.

Attachments



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number WS-7

Agenda Date 11/07/2017

Type Worksession

Department City Secretary

Title

Discussion of the November 7, 2017, City Council regular agenda items



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 1

Agenda Date 11/07/2017

Type Executive Session

Department City Secretary

Title

Section 551.071 - Legal - Consultation with attorney on legal issues raised by items on the agenda

Section 551.071 - Legal - Consultation with attorney on the following legal issues requiring consultation with the attorney:

- ILA with FWTB regarding railroad Quiet Zones within the City
- Developer agreements with the Village Owners Association

Section 551.071 - Legal - Consultation with attorney regarding contemplated and/or pending litigation, including:

- Jane Doe v. City of Colleyville
- Lincoln, *et. al.*, v. City of Colleyville, *et. al.*
- Haworth v. City of Colleyville
- Glade Road eminent domain cases for Parcels 150 and 159

Section 551.072 - Real Estate - Deliberate the purchase, exchange, lease, or value of real property for City facilities, including:

- Glade Road Project Phases 1B and 2
- City real property and facilities located within the Village at Colleyville
- Acquisition of real property along Highway 26

Section 551.087 - Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect

Attachments

RESOLUTION R-17-4197

**A RESOLUTION APPROVING COUNCIL ACTION
REGARDING EXECUTIVE SESSION ITEMS AT THE REGULAR
CITY COUNCIL MEETING OF
NOVEMBER 7, 2017**

WHEREAS, following discussion in Executive Session, and in full accordance with the requirements of the Open Meetings Act, the City Council determines that the following action is in the best interests of the health, safety and welfare of the public.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLLEYVILLE, TEXAS:

Sec. 1. THAT

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF _ AYES, _ NAYS AND _ ABSTENTIONS ON THIS THE 7TH DAY OF NOVEMBER 2017.

Mayor Richard Newton	_____	Mayor Pro Tem Bobby Lindamood	_____
Place 1, Tammy Nakamura	_____	Place 3, Kathy Wheat	_____
Place 4, George Dodson	_____	Place 5, Nancy Coplen	_____
Place 6, Mike Taylor	_____		

ATTEST:

CITY OF COLLEYVILLE

Christine Loven, TRMC
City Secretary

Richard Newton
Mayor



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 3

Agenda Date 11/07/2017

Type Announcements, Proclamations, and Presentations

Department City Secretary

Title

Proclamation in recognition of Arbor Day in Colleyville - Mayor Richard Newton and Parks Manager Heather Dowell

Recognition of City of Colleyville Public Works Department employees and Mayor Pro Tem Bobby Lindamood – Mayor Richard Newton

Attachments

1. Proclamation declaring Arbor Day in Colleyville

Proclamation

CITY OF

Colleyville,
Texas

WHEREAS: The city of Colleyville and Keep Colleyville Beautiful are committed to the citizens of Colleyville, working together to improve the community and the environment by planting trees and teaching others about environmental stewardship; and

WHEREAS, the City of Colleyville is proud of its natural resources and neighborhoods and seeks to protect and improve our community through the action of citizens, schools, governments, and businesses working together; and

WHEREAS, in 1872, J. Sterling Morton proposed to the Nebraska Board of Agriculture that a special day be set aside for the planting of trees, this holiday, called Arbor Day, was first observed with the planting of more than a million trees in Nebraska; and

WHEREAS, trees reduce the erosion of precious topsoil by wind and water, cut heating and cooling costs, moderate the temperature, clean the air, produce oxygen, and provide habitat for wildlife and Arbor Day is observed throughout the world and has become a day dedicated to the beauty, usefulness and preservation of trees; and

WHEREAS, the City of Colleyville is celebrating their 19th year of being designated a Tree City USA community.

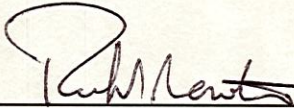
NOW, THEREFORE, I, RICHARD NEWTON, MAYOR OF THE CITY OF COLLEYVILLE, TEXAS, on behalf of the Colleyville City Council do hereby proclaim November 4, 2017 as the

OFFICIAL ARBOR DAY IN COLLEYVILLE

and call upon our citizens to join in the activities that promote responsible environmental stewardship and help us renew our commitment to building a better world today and for future generations.

IN WITNESS WHEREOF, I do hereby set my hand and seal of the City of Colleyville, Texas, affixed this 7th day of November, 2017.





Mayor



RESOLUTION R-17-4198

A RESOLUTION APPROVING CITY COUNCIL ACTION UNDER CONSENT ITEMS AT THE REGULAR CITY COUNCIL MEETING OF NOVEMBER 7, 2017

WHEREAS, City Council has taken action on certain items on the agenda under Consent Items.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLLEYVILLE, TEXAS:

- Sec. 1. THAT the agenda decisions approved by City Council action under Consent Items as follows are hereby adopted:
- a. Approval of the minutes of the regular City Council meeting of October 10, 2017
 - b. Approval of the minutes of the regular City Council meeting of October 17, 2017
 - c. Amending the Fiscal Year 2018-2022 Capital Improvement Program (CIP)
 - d. Approval of an engineering services agreement with MSA Professional Services, Inc., in an amount not to exceed \$156,679, for the design of the intersection improvement project at the McDonwell School Road at Westcoat Drive intersection, and authorize the city manager to execute the agreement

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF _ AYES, _ NAYS AND _ ABSTENTIONS ON THIS
THE 7TH DAY OF NOVEMBER 2017.

Mayor Richard Newton	_____	Mayor Pro Tem Bobby Lindamood	_____
Place 1, Tammy Nakamura	_____	Place 3, Kathy Wheat	_____
Place 4, George Dodson	_____	Place 5, Nancy Coplen	_____
Place 6, Mike Taylor	_____		

ATTEST:

CITY OF COLLEYVILLE

Christine Loven, TRMC
City Secretary

Richard Newton
Mayor



City of Colleyville

City Council

Minutes - Draft

City Hall
100 Main Street
Colleyville, Texas 76034
817. 503.1000
www.colleyville.com

Tuesday, October 10, 2017

COUNCIL CHAMBERS

Mayor Richard Newton called the Colleyville City Council Worksession to order on Tuesday, October 10, 2017, at 5:03 p.m.

ROLL CALL: Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood, and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor.

Also Present: City Manager Jerry Ducay, Assistant City Manager/Executive Director of Economic Development Mark Wood, Assistant City Manager/Strategic Services Manager Adrienne Lothery, Director of Public Safety Police Chief Mike Holder, Fire Chief Brian Riley, Assistant Police Chief Robert Hinton, Chief Financial Officer Shereen Gendy, Human Resources Director Rachel Huitt, Public Works Director Jeremy Hutt, City Engineer Cheryl Taylor, Community Development Director Ben Bryner, Library and Special Events Director Mary Rodne, Colleyville Center Manager Leslie Hill, Accounting Manager Karen Hines, Parks Manager Heather Dowell, SH26 Coordinator James Hubbard, Information Services Manager Chris Pena, City Attorney Whitt Wyatt, and Assistant City Secretary Christine Loven.

WS-1 Discussion of the future use of Bidault House and Webb House

Assistant City Manager Adrienne Lothery presented this item and briefed the City Council.

Mayor Newton asked staff if there was any background on the potential investor. Manager Lothery replied she believes the potential investor is a hobby historical home flipper and is completing a commercial and museum project at this time.

Councilmember Wheat asked if the Bidault House had previously been used as a rental.

Mayor Newton responded no, it was Jim and Dulcie Moore's house.

Councilmember Coplen stated the history of the Moore's house is intriguing, it was a catalog house and the home was used to entertain, so a second story was added. Councilmember Coplen asked staff by what authority is the historical landmark issued.

Manager Lothery replied the Texas Historical Commission.

Councilmember Taylor stated the Webb House needs to be lighted outdoors to allow for photo opportunities.

Mayor Newton stated he was pleased with the assessment of both properties. City Council directed staff to move forward with planning for the properties use by seeking input from the Historical Preservation Committee and the Parks and Recreation Advisory Board.

WS-2 Glade Road Project update

Public Works Director Jeremy Hutt presented a recommendation that the remaining "Phase I & II" projects be consolidated into a single "Phase II" construction project (SH26 to Pool Road) and answered questions of the City Council.

Mayor Pro Tem Lindamood asked staff if there were one big bid letting, would this be constructed as one project or phased. Director Hutt replied he would like to develop a strategy which will assist with traffic control and minimize lengthy detours and long construction periods.

Councilmember Nakamura stated she has the same concerns for long construction periods and detours.

Councilmember Taylor stated he would like to see a plan on how traffic would flow and be detoured.

Director Hutt stated he understands the City Council direction is to move forward with planning to bid and build Phase 1B with the entirety of Phase 2, and to bring a traffic plan and recommendations to the City Council at a future date. City Council agreed.

WS-3 Discussion of nominations to the Tarrant Appraisal District Board of Directors

Mayor Newton advised the City Council the City would be allowed to cast 21 votes for a candidate, noting the votes can be cast separately or collectively. Mayor Newton stated if the City Council nominated someone there would need to be support from Tarrant County and area cities.

Mayor Newton asked the City Council to advise him if there is a candidate they wish to put forward and there will be a resolution on the October 17, 2017 agenda.

WS-4 Discussion of meeting dates for a discussion and overview of Land Development Code priorities

Mayor Newton stated a worksession needs to be conducted to discuss the Land Development Code and provide direction to staff.

Councilmember Taylor asked if zoning and drainage will be discussed.

Mayor Newton stated the worksession would allow City Council to review the staff compiled list of items to be addressed and help establish priorities.

City Manager Ducay stated the amendments to the Land Development Code would take up to 16 months to process.

Mayor Newton stated he and City Attorney Whitt Wyatt have had a discussion regarding sunseting ordinances and this too can be further addressed during the worksession.

The City Council directed staff to plan a worksession for November 15, 2017, at 5:00 p.m.

WS-5 Discussion of the October 10, 2017, City Council regular agenda items

Mayor Newton stated he has reviewed the applicants for the each of the Boards, Commissions, and Committees to be appointed and reviewed each. Mayor Newton stated he will have to direct staff to readvertise for the Historical Preservation Committee and Zoning Board of Adjustment.

Mayor Newton adjourned the worksession at 6:33 p.m.

Mayor Newton called the Executive Session to order at 6:33 p.m. and called the roll.

ROLL CALL: Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood, and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

1. EXECUTIVE SESSION - In accordance with Texas Government Code, Chapter 551, Subchapter D

Section 551.071 - Legal - Consultation with attorney on legal issues raised by public hearing or action items on the agenda

Section 551.072 - Real Estate - Deliberate the purchase, exchange, lease, or value of real property for City facilities - Glade Road Project Phase 1B and 2A

Section 551.074 - Personnel - Deliberate the appointment, employment, evaluation and duties of the City Secretary

Section 551.074 - Personnel – Update regarding City personnel administration from the City Manager

Section 551.087 – Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect

Mayor Newton explained the Executive Session had been called in accordance with the Texas Government Code, Chapter 551, Subchapter D, Section 551.071, Legal, Section 551.072, Real Estate, Section 551.074 Personnel, and Section 551.087, Economic Development. He further explained there would be no decisions made or action taken during this time. Executive Session was adjourned at 7:30 p.m.

The regular meeting of the Colleyville City Council was called to order by Mayor Newton at 7:30 p.m.

ROLL CALL: Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood, and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

Also Present: City Manager Jerry Ducay, Assistant City Manager/Executive Director of Economic Development Mark Wood, Assistant City Manager/Strategic Services Manager Adrienne Lothery, Director of Public Safety Police Chief Mike Holder, Fire Chief Brian Riley, Assistant Police Chief Robert Hinton, Chief Financial Officer Shereen Gendy, Human Resources Director Rachel Huitt, Public Works Director Jeremy Hutt, City Engineer Cheryl Taylor, Community Development Director Ben Bryner, Library and Special Events Director Mary Rodne, Colleyville Center Manager Leslie Hill, Accounting Manager Karen Hines, Parks Manager Heather Dowell, SH26 Coordinator James Hubbard, Information Services Manager Chris Pena, City Attorney Whitt Wyatt, and Assistant City Secretary Christine Loven.

INVOCATION: Pastor Ricky Texada, Covenant Church

PLEDGE OF ALLEGIANCE: City Attorney Whitt Wyatt

2. EXECUTIVE SESSION READING AND PUBLIC HEARING: CONSIDER AND TAKE ANY ACTION(S) NECESSARY RELATIVE TO ITEMS DISCUSSED IN EXECUTIVE SESSION - RESOLUTION R-17-4181

Mayor Newton read Resolution R-17-4181 in its entirety.

Mayor Newton stated the resolution was to appoint Christine Loven as City Secretary and congratulated Ms. Loven noting she has been an employee of the City for almost 20 years.

Mayor Newton opened the public hearing at 7:37 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 7:37 p.m.

Councilmember Taylor made a motion to approve Resolution R-17-4181. Mayor Pro Tem Lindamood seconded the motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

3. ANNOUNCEMENTS, PROCLAMATIONS, AND PRESENTATIONS
Announcements of civic and charitable events
Presentation of calendar events and updates
Announcements of awards and recognition

Mayor Newton thanked City staff and the City Manager for the many things they are doing and have been noticed: the fountain in the loggia is working, the tile in breezeway has been cleaned, outdoor furniture has been added so patrons may enjoy lunch or coffee on the patio, the fountain at Hero's Park is working, there are flowers planted in front of City Hall. Mayor Newton said all this adds to the beautification of the City and employees have done all this work themselves. He also said these are the things which are visible, but there are also things going on behind the scenes, for example Chief Financial Officer Shereen Gendy and the financial staff have created financial reports which are outstanding, and he has recognized them before, but there are many things happening in the City because of the employees and he appreciates it.

Councilmember Nancy Coplen announced beginning October 18, the Circle of Friends will be painting their pumpkins at 55 Main Street. The pumpkins will go on sale on October 21. Proceeds will go toward children's cancer research.

Councilmember Nakamura invited all to attend the Haunted Trail Fest, October 21, 2017 at 6:00 p.m. at the Colleyville Nature Center.

Proclamation in recognition of Michael Kinsey obtaining the rank of Eagle Scout

Mayor Newton welcomed Michael Kinsey and noted he appreciates Michael's tenacity in moving forward under great personal difficulty and congratulated him before presenting him with a proclamation recognizing his attainment of the rank of Eagle Scout, though he has been afflicted with Lyme disease and has not been able to attend school for the last four years.

Recognition of Employees' Years of the Service

Assistant City Manager Mark Wood recognized Community Development Director Ben Bryner for one year of service to the City.

Director of Public Safety Police Chief Mike Holder recognized Officers April Zablosky and Chase Owens for one year of service and Corporal Sandra Scott for five years of service.

Public Works Director Jeremy Hutt recognized Brett Acosta, Facilities Maintenance Technician for his five years of service.

Chief Financial Officer Shereen Gendy recognized Karen Hines, Accounting Manager for ten years of service.

Mayor Newton displayed the plaque received by the City at the Texas Municipal League Conference designating the City of Colleyville as a Silver Certified Scenic City.

4. CONSENT: READING AND PUBLIC HEARING - Resolution R-17-4182

- 4a** Approval of the minutes of the regular City Council meeting of September 19, 2017
- 4b** Approval to purchase five Chevrolet Tahoe patrol vehicles, from Caldwell Country Chevrolet, in an amount not to exceed \$159,268, bid through the State of Texas Cooperative Purchasing Program, and authorize the city manager to execute all purchasing documents
- 4c** Approval of the sale of found property, seized items, obsolete and non-serviceable equipment, and vehicles
- 4d** Approval to use the Voluntary Library Fund in Fiscal Year 2018 (FY 2018), for the purchase of library materials, collection processing supplies, and library programs, in an amount not to exceed \$160,000

Mayor Newton read Resolution R-17-4182 in its entirety.

Director of Public Safety Police Chief Mike Holder provided an update regarding item 4b and 4c.

Councilmember Taylor stated he visited with a company at the TML conference which refurbishes public works trucks to new condition at half the cost of a new vehicle purchase and asked Chief Holder if he was aware of a similar program for police vehicles.

Chief Holder replied he is not aware of such a program, however, he will look into it and suggested perhaps tier two police vehicles may be a candidate for such a program.

Public Works Director Jeremy Hutt provided information on item 4c.

Mayor Newton asked Director Hutt where the money from the sale of vehicles goes. Director Hutt replied he believes the Mayor is asking regarding the police vehicles. Chief Holder replied as the vehicles are purchased from CCCPD funds, the money will be returned to the fund. There is one exception which involves a seized vehicle, those funds will be returned to the seized vehicle fund.

Mayor Newton asked Chief Holder to explain the seized vehicle process. Chief Holder explained the civil seizure process and noted property and vehicles are seized when used in the commission of a crime or when purchased from the proceeds of a crime.

Mayor Newton asked if the City still receives a reasonable deal on the auctioneer, as the last time an auctioneer was chosen was in 2010.

Director Hutt replied the City has used Rene Bates for the last seven years and they have always performed well, however, the City did inquire with other auctioneers to check the rates and Rene Bates is the lowest at 7.5-percent and is known in the auction industry.

Mayor Pro Tem Lindamood noted his company also utilizes Rene Bates and he believes the City is receiving the best value.

Mayor Newton opened the public hearing at 8:08 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 8:08 p.m.

Councilmember Nakamura made a motion to approve Resolution R-17-4182. Councilmember Dodson seconded the motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

5. ORDINANCE(S): FIRST READING AND PUBLIC HEARING**5a Ordinance O-17-2032**

Consideration of a zoning change from the R-20 Single Family Residential zoning district to the CPO Professional Office zoning district on Lot 24, Block 2, of the Fair Way Addition, located at 8308 Precinct Line Road, Case ZC17-015

Mayor Newton read the caption of Ordinance O-17-2032.

Community Development Director Ben Bryner presented this item and briefed the City Council.

Mayor Newton asked applicant Paul Garcia, 1527 Winter Forest Trail, Keller, if the property is for his use. Mr. Garcia responded yes, this is for their own business, his wife is a real estate property broker.

Councilmember Taylor asked staff how to have the TAD map corrected with the right-of-way purchase. Director Bryner responded we may have to go through a plat process, in which case it will be recorded at Tarrant County, or the City may be able to make a GIS update.

City Manager Ducay asked staff how often the tax data is provided for update in the GIS layer. Director Bryner replied he believes it is annually.

Councilmember Nakamura asked staff if the property is currently zoned R-20 or commercial. Director Bryner replied R-20.

Mayor Newton asked Mr. Garcia if the structure was going to stay or be torn down. Mr. Garcia replied the structure will stay and they have already planned to remodel and make the facility ADA compliant.

Mayor Newton asked Mr. Garcia what they were going to do for a parking lot. Mr. Garcia stated parking will be in the back area as only eight parking spaces are required. They had already met with the fire marshal who directed them to leave the front open with parking in the back.

Mayor Newton asked staff if this is zoning, what is the process and what approvals will need to be put in place to allow Mr. Garcia to complete the remodel and provide parking.

Director Bryner stated the plat will have to be filed as a single lot plat which is a minor plat allowing staff approval. From there they will have to go through a site plan approval process. As this is a conversion of use, the parking will have to be evaluated. Additionally, because this will now be non-residential, the screening and buffering requirements will have to be put in place.

Mayor Newton asked staff what are the screening and buffer requirements. Director Bryner replied an eight foot masonry wall, 20 feet of landscape area with plantings.

Mayor Newton asked staff if there has been activity on Curtis Road on the west side. Director Bryner replied not commercial, but he would have to review the permits to verify.

Mayor Newton stated the future land use map indicates commercial is the direction this area is going, however, unless the entire area is aggregated, the zoning will be taken one lot at a time.

Councilmember Taylor suggested Curtis Road will probably be the dividing line between commercial and residential.

Councilmember Taylor asked staff if cross access is being designated. Director Bryner replied yes, the Land Development Code requires new development to allow the cross access.

Mayor Newton stated after this process, City Council does not see the plats and therefore he wants to know if staff will require the cross access either on the plat or in the site plan. Director Bryner agreed it would be a part of the requirement.

City Manager Ducay asked if staff will require the applicant to install the cross access or provide an easement. Director Bryner replied it would depend on the proximity of the building plan as to whether an install or easement would be required.

This was a first reading, therefore City Council did not take any action.

5b Ordinance O-17-2033

Consideration of a zoning change from the CC-1 Village Retail zoning district to the CC-2 Shopping Center zoning district on Tract 2C03, Abstract 206, in the BBB & C RY Survey, located at 4917 Colleyville Boulevard, Case ZC17-016

Mayor Newton read the caption of Ordinance O-17-2033.

Assistant City Manager Mark Wood presented this item and briefed the City Council.

Mayor Newton asked staff what the stated purpose of the request is for. Manager Wood replied at this time there is no specific request and he reviewed the allowed uses.

Steven McGurk, applicant and Vice President, Leon Capital, 3500 Maple Avenue, Dallas, stated the purpose behind this request is to redevelop the property, and they are looking to open other uses not permitted in CC-1 and give the property a chance to be developed, because it has been vacant for the last 17 years.

Mayor Newton stated he and this City Council are trying to be proactive in how Colleyville develops and having quality development, which means we need to encourage aggregation to meet this strategy. Mayor Newton asked staff why then, due to the size of the property, would we be changing the zoning now.

Assistant City Manager Mark Wood stated if all this could be assembled into one piece of property and be developed all at once that would be ideal, and that is our strategy. However, in this case, if we increase the potential uses on this site, it may help them purchase an additional site or portion of a site, which would provide a better case for the properties to have an enhanced use.

Mayor Newton asked Mr. McGurk who specifically was interested and for what type of use. Mr. McGurk replied the possibility of aggregation occurs once the zoning is in place when users can see they would be allowed under a permitted use.

Councilmember Taylor stated what concerns him is the four businesses Mr. McGurk listed as having interest in developing if the zoning is put in place - an automotive shop, tire and battery store, vet clinic, and drive in/drive through restaurant - and stated this does not really fit the vision of what is wanted there as it is the only hard corner left in Colleyville which offers opportunity.

Manager Wood stated he would like to point out whatever development may express an interest after the zoning is changed, may open opportunities to co-locate. He further noted after Lidl was approved, there has been interest from other developers to co-locate.

Mr. McGurk stated though City Council believes this is a highly desirable hard corner, he would argue it is not the traditional hard corner as no one travels Old Glade Road, they travel Glade Road, and access to the property under consideration is only accessible by traveling north bound on Highway 26. This access makes the property less desirable.

Mayor Pro Tem Lindamood asked Mr. McGurk if there are any others expressing an interest, or are they only considering this one user.

Mr. McGurk replied they are open to everything, however, without this zoning in place, they cannot build the demand.

Mayor Newton asked how long they have owned the property. Mr. McGurk replied a little over three years, since 2014.

City Manager Jerry Ducay stated Manager Wood has also had discussions with property owners about aggregation, so staff is working on this as well.

Mayor Newton stated this is the time to have all these discussions, and hopefully what will come from these discussions is we proactively increase the probability of development that fits our vision.

Mr. McGurk replied he understood, but there are also other items to take into consideration, which is the grading and accessibility.

Mayor Newton opened the public hearing at 8:53 p.m.

Kathy Hadley, 204 Timberline North, spoke in opposition to this item encouraging City Council to slow down on development and not limit the development possibilities.

There was no one else present wishing to speak and Mayor Newton closed the public hearing at 8:56 p.m.

This was a first reading, therefore, City Council did not take any action.

6. TABLED: RESOLUTION(S): READING AND PUBLIC HEARING

6a Resolution R-17-4171

Consideration of a minor plat for the Stowe Addition, on property legally described as Tract 2A, Abstract 1692, in the Joseph White Survey, located at 816 Shelton Drive, Case PC17-005

Mayor Newton stated this resolution was tabled at the September 5, 2017 meeting because R-20 zoning was turned down and now is before the City Council as a variance with its current agricultural zoning. City Council was concerned because of the opposition to the R-20 zoning and City Council wanted to ensure those opposed to the R-20, were aware this item is back for consideration.

Mayor Newton asked staff if another notification was made.

Community Development Director Ben Bryner stated everyone originally notified, were re-notified.

Councilmember Dodson made a motion to remove this item from the table. Councilmember Coplen seconded the motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

Community Development Director Ben Bryner provided an update to the City Council.

Councilmember Nakamura asked staff where the front of the house is located. Director Bryner stated we do not have a requirement of where the front door has to face, but the true front set back is to the east.

Councilmember Taylor stated this is brought to us as a Shelton address. Director Bryner concurred.

Mayor Newton stated owners of the property are in a tight spot. This Council voted to deny the R-20, now its back with a different slant - leave the agricultural zoning, but change the dimensions, give us variances, so we can still build as if it is an R-20. The problem with this is it doesn't seem transparent and I can't vote for that.

Councilmember Wheat asked Mayor Newton if this item is denied, is this lot still buildable. Mayor Newton said it is buildable, but it has to have a variance for the lot dimensions.

Councilmember Taylor asked City Council what we can find approvable. Mayor Newton stated we cannot dictate where the house faces, and this is the problem.

Councilmember Coplen asked if the property is going to be vacant forever. Director Bryner stated the next step would be to go before the Zoning Board of Adjustment and justify a hardship.

Councilmember Wheat asked what comes of proving a hardship with ZBA. Director Bryner replied staff would then be able to file the plat and a building permit could be issued.

Councilmember Taylor stated he would rather control the process. Mayor Newton agreed.

There was discussion regarding the authority of the Zoning Board of Adjustment.

Mayor Newton read Resolution R-17-4171 in its entirety.

Mayor Newton opened the public hearing at 9:22 p.m.

James Day, 805 Shelton Drive, spoke in opposition with concern for the history of the lots, opposition to the variance requests, and the density which would occur.

Donna Walker, 804 Shelton Drive, spoke in opposition to this item with concern for the direction of the house, but not against a house being built.

Kathy Hadley, 2014 Timberline North, spoke in opposition to this item and stated she felt it would be a nice lot for an estate home.

Lisa Grossman, 6014 Pleasant Run Road, spoke neither in support nor opposition, but provided history on the lot and suggested if the house faced Pleasant Run she would accept a 25-foot set back, but not a 10-foot set back. She also stated agriculture zoning allows only 20-percent of lot coverage, which is what she had to accommodate and it is important to her that no one else be allowed to surpass the 20-percent coverage.

Jeff Avery, 1314 Worthington Street, Grapevine, representing the defense of Ellie Stowe and Greg Shannon spoke in support of this item, highlighting his history of developing in Colleyville and stated he is not the owner of the property, he is trying to professionally assist the estate. There is no desire to subdivide the property, they are not asking for anything special, they are trying to say help us create the best house for the neighborhood and for the community.

Cary Schroeder, 6821 Chase Street, North Richland Hills, court appointed attorney to Mrs. Stowe in 1977 spoke in support of this item. Mr. Schroeder stated the property is still in a trust and there is a fiduciary duty to sell the property, failing an agreement this item will have to go to court.

Greg Shannon, Trustee of the Ellie Stowe Trust, 3205 Tanglewood Trail, Fort Worth, spoke in support of this item, providing a history of the property and trust. He stated when potential buyers find out about the zoning of the property, the offers are pulled. Therefore, the trust is asking for guidance on what is acceptable to the City Council so the property can be sold.

There were no others present wishing to speak and Mayor Newton closed the public hearing at 9:45 p.m.

Mayor Newton summarized the comments of the speakers.

Mayor Pro Tem Lindamood provided an example of what the property would look like with a 4,900 square foot structure, facing Pleasant Run with 40-foot set backs on all sides except the north side which has a ten-foot set back.

Lisa Grossman stated she wanted to make note that a 4,000 square foot structure violates the 20-percent agriculture lot coverage.

Mayor Newton asked staff how the percentage of coverage is computed. Director Bryner stated the coverage is based on the total lot size.

There was discussion regarding regulations for fencing.

Councilmember Taylor made a motion to table this item and direct staff to work with all parties to come to an agreement. Mayor Pro Tem Lindamood seconded the motion.

The motion to table was approved by the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7. RESOLUTION(S): READING AND PUBLIC HEARING

7a Resolution R-17-4183

Consideration of a replat on property legally described as Lot 1R, Block 1, of the Oak Knoll West Subdivision, located at 5112 Oak Timbers Court, Case PC17-013

Mayor Newton read Resolution R-17-4183 in its entirety.

Community Development Director Ben Bryner presented the item and briefed the City Council.

Councilmember Wheat asked staff what is the square footage of the surrounding lots. Director Bryner stated approximately 40,000 square feet.

Councilmember Nakamura asked staff for the total acreage. Director Bryner replied just under an acre, .9 acre, which is a little over 40,000 square feet and to be able to subdivide requires a minimum of 20,000 square feet so they just barely comply.

Mayor Newton stated there were six residences included in the notification area. Director Bryner concurred.

Mayor Newton stated the briefing analysis states per the Land Development Code, up to 12 single-family residential lots are allowed to be served by a cul-de-sac with R-20 zoning. Mayor Newton asked staff if this means if this item is approved, it will be the twelfth lot and no other properties will be allowed to subdivide.

Director Bryner stated if they were to divide they would have to improve the cul-de-sac by acquiring right-of-way and constructing a cul-de-sac.

Steve Isbell, applicant, 5112 Oak Timbers Court, briefed the City Council.

Mayor Newton asked Mr. Isbell if the other lots on the cul-de-sac are under 40,000 and how long he has lived in Colleyville. Mr. Isbell agreed the other lots are under 40,000 square feet and he has lived in Colleyville for 14 years.

Mayor Newton opened the public hearing at 10:28 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:28 p.m.

Councilmember Wheat expressed her concern regarding this item not meeting the true requirements of a 100 foot diameter right-of-way and 80 foot of pavement, which means if we approve this we have twelve residences being served by a cul-de-sac that does not exist because this is a dead-end road.

Mayor Newton concurred stating the road does not fit in our current ordinance requirements, but the twelfth lot does.

Mayor Pro Tem Lindamood concurred with the remarks of Mayor Newton and Councilmember Wheat and stated all the houses are being serviced and adding another residence does not change that.

Councilmember Taylor made a motion to approve Resolution R-17-4183. Councilmember Coplen seconded the motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

Mayor Newton recessed the meeting at 10:22 p.m. and reconvened the meeting at 10:31 p.m.

7b Resolution R-17-4184

Consideration of appointments to the Colleyville Economic Development Corporation

Mayor Newton read Resolution R-17-4183 in its entirety.

Mayor Newton opened the public hearing at 10:56 p.m.

There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:56 p.m.

Councilmember Wheat made a motion to approve Resolution R-17-4184 appointing Ralph Hunkins, John Terhoeve, and Mark Slosson to the

Colleyville Economic Development Corporation with a term expiring September 2019. Mayor Pro Tem Lindamood seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

Agenda items 7c through 7g were taken in the following order: 7d, 7e, 7c, 7f, 7b, and 7g.

7c Resolution R-17-4185

Consideration of appointments to the Historical Preservation Committee

Mayor Newton read Resolution R-17-4185 in its entirety.

Mayor Newton opened the public hearing at 10:49 p.m.

There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:49 p.m.

Councilmember Taylor made a motion to approve Resolution R-17-4185 appointing Jeffrey Moschel, Gigi Walker, Zach Atkinson and Jeff Gilstrap to the to the Historical Preservation Committee with a term expiring September 2019 and directing the City Secretary to advertise and accept applications for the remaining vacancies. Councilmember Nakamura seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7d Resolution R-17-4186

Consideration of appointments to the Library Board

Mayor Newton read Resolution R-17-4186 in its entirety.

Mayor Newton opened the public hearing at 10:40 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:40 p.m.

Councilmember Coplen made a motion to approve Resolution R-17-4186 appointing Kay Newton, Place 1; Pat Jones, Place 3; Billie Tuttle, Place 5;

Cecilia Sublette, Alternate 1; Mike Sexton, Alternate 2; with a term expiring September 2019 and Gary McPherson, Place 2, with a term expiring September 2018 to the Library Board. Councilmember Dodson seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7e Resolution R-17-4187

Consideration of appointments to the Metroport Teen Court Advisory Board

Mayor Newton read Resolution R-17-4187 in its entirety.

Mayor Newton opened the public hearing at 10:43 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:43 p.m.

Councilmember Wheat made a motion to approve Resolution R-17-4187 appointing Kelley Tookey and Sayeda Syed to the Metroport Teen Court Advisory Board with a term expiring September 2018 and appointing Councilmember Tammy Nakamura as City Council Liaison to the board with a term expiring September 2018. Mayor Pro Tem Lindamood seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7f Resolution R-17-4188

Consideration of appointments to the Planning and Zoning Commission

Mayor Newton read Resolution R-17-4188 in its entirety.

Mayor Newton opened the public hearing at 10:52 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 10:52 p.m.

Mayor Pro Tem Lindamood made a motion to approve Resolution R-17-4188 appointing Charles Kelley, Place 5; Claudia Bevill, Place 6; and

Jason Elms, Place 7; to the Planning and Zoning Commission with a term expiring September 2019. Councilmember Dodson seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7g Resolution R-17-4189

Consideration of appointments to the Zoning Board of Adjustment

Mayor Newton stated there were not enough applications to fill the positions, and he would like time to advertise and solicit additional applications.

Mayor Newton made a motion to table Resolution R-17-4189. Mayor Pro Tem Lindamood seconded the motion.

The motion to table carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

8. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

Kathy Hadley 204 Timberline North, spoke regarding the crosswalk and traffic on Bransford Road, sidewalk requirements, and requested the City Council vet board, commission, and committee applicants.

9. REPORTS

Special Events Ad Hoc Committee Minutes - August 2, 2017

Water and Wastewater Rate Advisory Committee Minutes - August 22, 2017

Special Events Ad Hoc Committee Minutes - September 6, 2017

Annual activity report of the Colleyville Economic Development Corporation

There was no discussion of this item.

10. ACTION/RESOLUTION: DISCUSSION AND CONSIDERATION OF A RESOLUTION RATIFYING COUNCIL AGENDA ACTION FOR OCTOBER 10, 2017 - READING AND PUBLIC HEARING - RESOLUTION R-17-4190

This resolution was not needed.

11. ADJOURNMENT

There being no further business before the City Council, Mayor Newton adjourned the City Council meeting at 11:04 p.m.

APPROVED BY A VOTE OF _ AYES, _ NAYS, AND _ ABSTENTIONS ON THIS THE 7TH DAY OF NOVEMBER 2017.

Minutes taken and prepared by:

*Christine Loven, TRMC
City Secretary*



City of Colleyville

City Council

Minutes - Draft

City Hall
100 Main Street
Colleyville, Texas 76034
817. 503.1000
www.colleyville.com

Tuesday, October 17, 2017

CITY COUNCIL CHAMBERS

Mayor Richard Newton called the Colleyville City Council Worksession to order on Tuesday, October 17, 2017, at 5:00 p.m.

ROLL CALL: Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood, and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor.

Also Present: City Manager Jerry Ducay, Assistant City Manager/Executive Director of Economic Development Mark Wood, Assistant City Manager/Strategic Services Manager Adrienne Lothery, Director of Public Safety Police Chief Mike Holder, Fire Chief Brian Riley, Assistant Police Chief Robert Hinton, Chief Financial Officer Shereen Gendy, Human Resources Director Rachel Huitt, Public Works Director Jeremy Hutt, City Engineer Cheryl Taylor, Community Development Director Ben Bryner, Library and Special Events Director Mary Rodne, Colleyville Center Manager Leslie Hill, Accounting Manager Karen Hines, Parks Manager Heather Dowell, SH26 Coordinator James Hubbard, Information Services Manager Chris Pena, City Attorney Whitt Wyatt, and City Secretary Christine Loven.

WS-1 Discussion of a Colleyville Community Garden

Natalie Genco, President, Colleyville Community Garden (CCG), presented this item and updated the City Council.

Mayor Newton stated he prefers to appoint a City committee, but allow CCG to accept donations and charge fees as a 501(c) 3 organization.

Councilmember Coplen stated she is concerned regarding longevity and asked how the CCG will be organized. Mrs. Genco stated once the approvals are in place, some of the previous committee members will re-commit and the organization will be more sustainable.

Mrs. Genco asked if all the funding will come through the non-profit, or through the City to the non-profit. City Manager Ducay stated he would anticipate donors would give to the non-profit in a manner similar to that of the Library Foundation. However, if a plot was rented, the rental would go through the City with the committee and/or non-profit seeking City approval of the use of such funds.

City Council agreed this item would be placed on a future agenda as a resolution.

WS-2 Discussion and update of the Bedford Road retaining wall

Public Works Director Jeremy Hutt presented this item and answered questions of the City Council. Director Hutt said there has been community comments regarding the aesthetics of the wall, which prompted staff to seek quotations for wall staining.

Councilmember Wheat asked staff if this is a concrete overlay. Director Hutt replied no, this is wall staining that is applied to the surface of the existing wall.

Mayor Newton asked staff if the posts were stone. Director Hutt stated no, the columns are precast concrete.

Mayor Pro Tem Lindamood asked if the bids were from the same company who built the wall. Director Hutt replied no, these are independent bids, however, staff did have a general discussion with the current contractor.

Councilmember Coplen asked staff what color is the most commonly used throughout the City. Director Hutt said the *Millsap stone* was most common.

Councilmember Taylor asked what the durability of the staining was. Director Hutt replied he was not sure and it would depend on effects of natural elements and time, and if the wall is impacted by a vehicle or other objects. He added natural weathering will probably provide the degree of texture that we anticipate with staining the surface.

Mayor Newton said if the wall does not look like real stone then we should not do it.

Councilmember George Dodson stated it will never look like stone because of the division panels (seams).

City Council agreed to move forward with staining the wall with a six color process and directed staff to prepare the specifications and have the contractor provide a mock up for approval before going forward.

WS-3 Update on the City website

Assistant City Manager Mark Wood presented this item and briefed the City Council.

Mayor Newton and City Council provided direction to staff regarding design, graphics, labels, buttons, color, and font.

Staff will continue working with the vendor and will bring additional information forward at a future date.

WS-4 Discussion of the Drainage Master Plan

Public Works Director Jeremy Hutt presented an overview and answered questions of the City Council.

Councilmember Coplen asked staff if the study will include the creeks that go through private property. Director Hutt replied yes, there will be an element of the study which will look at tributaries regardless of ownership, and we will look at identifying drainage concerns that may be in the City, where the solutions will require coordination with other entities.

City Manager Ducay said there will have to be some bounds established in the study; but he thinks identifying potential solutions to existing problems, and costing out potential solutions to specific problems will have to be a part of the plan to allow us to prioritize and plan.

Mayor Pro Tem Lindamood asked staff why we are not doing a hydraulic study. Director Hutt replied we already have those studies. Mayor Pro Tem Lindamood asked if the studies were current. Director Hutt replied the hydraulic studies are from 1992 and they could look to see if any of the information is outdated.

Councilmember Dodson asked staff if this study is going to focus only on creeks. Director Hutt stated the study will look at creeks, streets, drainage, and floodways.

Councilmember Dodson asked staff if drainage on Cherry Lane is part of the study. Director Hutt replied Cherry Lane may have to be specifically reviewed.

Director Hutt stated he wanted to highlight low water crossings as there are seven locations the City closes regularly and there are many options which will need to be assessed.

Councilmember Taylor asked staff if Cheshire could be singled out to allow our first responders to travel north and south.

Councilmember Nakamura asked staff what is the average number of times this happens annually. Director Hutt replied there are some which occur a couple of times a month. Councilmember Nakamura asked who closes the high water gates. Director Hutt responded usually it is public works or the police department, depending on time and need.

City Manager Ducay asked if staff has searched for grant money. Director Hutt replied not yet, but the hope of the study is to allow the City to get to the application process.

Director Hutt recapped the City Council's direction to staff to develop the proposed scope which would include: Develop future capital improvements for drainage concerns to include channel improvements, bridge/culvert improvements, and cost estimates for implementation; Citywide CIP prioritization with criteria specific to the City; development of a multi-year CIP plan for improvements for future years; strategic neighborhood drainage studies; low water crossing evaluations and flood alert system to include rainfall gauges, level monitoring, and high water warnings at low water crossings, and allow grant ready analysis; erosion hazards assessment with conceptual stream stabilization measures, new development opportunities, drainage criteria, and ordinance review and update including MS4 requirements; evaluation of possible drainage project funding; and community outreach.

City Council concurred.

WS-5 Discussion of dates for establishing a joint City Council and Planning and Zoning Worksession and a joint City Council and Parks and Recreation Advisory Board Worksession (January 2018)

Mayor Newton and the City Council directed staff to conduct a joint City Council and Parks and Recreation Advisory Board Worksession to review the draft Parks Master Plan on December 6, 2017 at 5:00 p.m. and a joint City Council and Planning and Zoning Worksession at 7:00 p.m.

WS-6 Discussion of the October 17, 2017, City Council regular agenda items

Mayor Newton stated he would like to put the name of June Shrewsbury in nomination as the City's candidate to the Tarrant Appraisal District Board of Directors and distributed Mrs. Shrewsbury's resume.

Mayor Newton adjourned the worksession at 6:38 p.m.

Mayor Newton called the Executive Session to order at 6:38 p.m. and called the roll.

ROLL CALL: Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood, and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

1. EXECUTIVE SESSION - In accordance with Texas Government Code, Chapter 551, Subchapter D

Section 551.071 - Legal - Consultation with attorney on legal issues raised by public hearing or action items on the agenda

Section 551.072 - Real Estate - Deliberate the purchase, exchange, lease, or value of real property for City facilities - Glade Road Project Phase 1B and 2

Section 551.087 – Economic Development - Discuss or deliberate regarding commercial or financial information that the City has received from business prospects that the City seeks to have locate, stay, or expand in the City and with which the City is conducting economic development negotiations; deliberate the offer of a financial or other incentive to a business prospect

Mayor Newton explained the Executive Session had been called in accordance with the Texas Government Code, Chapter 551, Subchapter D, Section 551.071, Legal, Section 551.072, Real Estate, and Section 551.087, Economic Development. He further explained there would be no decisions made or action taken during this time. Executive Session was adjourned at 6:57 p.m.

The regular meeting of the Colleyville City Council was called to order by Mayor Newton at 7:30 p.m.

INVOCATION: Pastor Garrison Polsgrove, Compass Christian Church

PLEDGE OF ALLEGIANCE: City Attorney Whitt Wyatt

2. EXECUTIVE SESSION READING AND PUBLIC HEARING: CONSIDER AND TAKE ANY ACTION(S) NECESSARY RELATIVE TO ITEMS DISCUSSED IN EXECUTIVE SESSION - RESOLUTION R-17-4191

This resolution was not needed.

3. ANNOUNCEMENTS, PROCLAMATIONS, AND PRESENTATIONS

Announcements of civic and charitable events

Presentation of calendar events and updates

Announcements of awards and recognition

Mayor Newton made the following announcements inviting everyone to the following events:

Haunted Trail Fest, October 21, 2017 at 6:00 p.m. at the Colleyville Nature Center.

Colleyville Chamber of Commerce City Slickers event on October 21 at Hurst Conference Center.

Drug Take Back Day, October 28 at the Colleyville Senior Center from 10 a.m. to 2:00 p.m.

Mayor Newton stated at the last Council meeting he thanked staff for all their beautification efforts and forgot to mention the clock in front of City Hall which was donated by the Rotary Club but has not worked in years. City employees Brett Acosta, Jaime Guitierrez, and Jeremy Hutt have brought the clock back to working order and he is very appreciative.

Councilmember Nancy Coplen announced the Circle of Friends will be painting their pumpkins at 55 Main Street and will put them up for sale on October 21. Proceeds will go toward children's cancer research.

Mayor Pro Tem Lindamood announced the City's Arbor Day celebration November 4, 2 p.m. to 6 p.m. at the back of the Pleasant Run Soccer fields, followed by the annual Keep Colleyville Beautiful Pumpkin Mash Dash Run, beginning at 3:00 p.m.

Proclamation in recognition of the Colleyville Bahai Community Bicentenary of Bahauallah Celebration, October 22, 2017 - Mayor Richard Newton and Bahai Community Members

Mayor Richard Newton presented a proclamation in recognition of the Colleyville Bahai Community Bicentenary of Bahauallah Celebration, October 22, 2017 to Neda Moayad and members of the Colleyville Bahai Community.

In recognition of Colleyville's Featured Business of the Month – Loveria Caffe, 5615 Colleyville Boulevard, Suite 410 – Mayor Richard Newton and Assistant City Manager Mark Wood

Mayor Richard Newton and Assistant City Manager Mark Wood recognized Loveria Caffe, as the featured business of the month and welcomed Dave and Michelle Rawls, owners, and Chef Michele Ragazzini.

4. ITEMS FOR DISCUSSION - NOT FOR PUBLIC HEARING

Discussion and overview of the Local Road Maintenance Program

Mayor Newton explained there is no consent agenda for this meeting, therefore, he asked the City Manager and Public Works Director Jeremy Hutt to provide an overview of our draft Local Road Maintenance Program as this is a priority of this City Council. Mayor Newton added this plan provides a methodology for repair and maintenance of our streets and he asked it be brought forward in this setting to allow more citizens to see the presentation, because he wants the community to be aware we are working on the program.

Director Hutt prefaced the presentation by stating the main objective of this program is to supplement the existing five-year Capital Improvement Program, and to provide the City with an effective way for the City to reinvest in and maintain one of the largest assets the City has, our street network. There are two

guiding philosophies of this program: (1) a desire not to have any streets with a rating of 55 or below; and (2) this program shouldn't simply be a worst-first program – streets should be assessed holistically to maximize the benefit to the community. This is a program to build a strategic approach to reinvest and maintain the street network, not focusing just on the streets in the worst condition, but focusing on an overall maintenance philosophy of maintaining our streets to the best of our ability and the funding we have available.

Director Hutt presented the program and answered questions of the City Council.

5. ORDINANCE(S): SECOND READING AND PUBLIC HEARING

5a Ordinance O-17-2032

Consideration of a zoning change from the R-20 Single Family Residential zoning district to the CPO Professional Office zoning district on Lot 24, Block 2, of the Fair Way Addition, located at 8308 Precinct Line Road, Case ZC17-015

Mayor Newton read the caption of Ordinance O-17-2032.

Community Development Director Ben Bryner presented this item and updated the City Council.

Mayor Newton asked staff if a cross access is inherent in the ordinance. Director Bryner stated yes, the cross access is required in the Land Development Code.

Mayor Newton asked staff if the parking will be in the back. Director Bryner replies yes, the parking will wrap around the north side of the building.

Mayor Pro Tem Lindamood asked staff if the applicant will be required to build a wall. Director Bryner stated the screening and buffer requirements will have to be met on the rear and side yards. He clarified that the code required an eight foot masonry wall.

Councilmember Dodson asked staff if there are two accesses from Precinct Line Road to the property as indicated on the exhibit. Director Bryner stated those are old existing driveways and once they receive a TxDOT permit, at least one of those will be cleared away.

Councilmember Taylor stated we have to be consistent on the divider walls because of the residential which will back up to this commercial. Mayor Newton concurred.

There was general discussion of fencing and buffer requirements for the north and south.

City Manager Jerry Ducay recommended adding a "whereas clause" to the current ordinance which memorialized the discussion regarding the need to construct a masonry wall on the north and south lot lines.

Mayor Newton asked the applicant Paul Garcia, 1527 Windsor Court Trail, Keller, if there is a residence at 8310 Precinct Line Road. Mr. Garcia replied yes.

Mayor Pro Tem Lindamood suggested requiring a less intrusive kind of buffer, less than a concrete pre fab wall, but something aesthetically pleasing. Mayor Newton concurred, but noted as there is a residence, a buffer needs to be put in place.

City Manager Jerry Ducay suggested wording for inclusion in the ordinance.

Mayor Newton asked the City Attorney if a provision can be added which is a change from the CPO Land Development requirements. City Attorney Wyatt asked Director Bryner if an SUP will be required. Director Bryner stated no, this is an allowed use.

City Attorney Wyatt stated provisions cannot be written into this ordinance because they are less restrictive, and a PUD would be required.

There was discussion of what would require or allow the applicant to go before the Zoning Board of Adjustment.

City Manager Ducay asked Mr. Garcia if he is willing to put the wall up. Mr. Garcia clarified he is being asked about the one wall on the side of the residential district. City Manager Ducay clarified that a wall would be required on both side yards as well as the rear yard. Mr. Garcia said yes, they will install the walls.

Director Bryner advised the City Council that regarding the procedural elements, City Council could move forward with this ordinance, and begin work on an ordinance amendment and if it gets to the point where the applicant asks for a certificate of occupancy, a temporary certificate could be issued while waiting for the amendment to be finalized.

Mayor Newton opened the public hearing at 8:54 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 8:54 p.m.

Councilmember Wheat made a motion to approve Ordinance O-17-2032. Councilmember Coplen seconded the motion.

Councilmember Taylor asked City Council if this means the applicant must build the walls all the way around. The Mayor concurred, stating Director Bryner has offered suggestions regarding the opportunity for the City Council to take additional action to make changes in the code, before the certificate of occupancy

is issued; the restriction on the walls may be able to be relaxed, however, this would require a future City Council action.

Mayor Pro Tem Lindamood stated the applicant is aware of this. Mayor Newton concurred.

Attorney Wyatt stated he wanted to briefly touch on the point there is a process and this applicant has been made clearly aware they have the option at any point in time to go before the Zoning Board of Adjustment. Attorney Wyatt stated he has reviewed those regulations this evening and those regulations do provide a process to address fencing, and situations like this, whether or not that qualifies as relief for this applicant, would be up to that board.

Mayor Newton questioned the City Attorney as to if anyone can take anything to the Zoning Board of Adjustment. Attorney Wyatt advised there is nothing which can be done to prevent an applicant from going to the ZBA if they have a case.

There was discussion of what may be brought before the Zoning Board of Adjustment.

The motion to approve carried with the following vote:

Aye: 5 – Mayor Pro Tem Bobby Lindamood and Councilmembers Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

Nay: 2 - Mayor Richard Newton and Councilmember Tammy Nakamura

5b Ordinance O-17-2033

Consideration of a zoning change from the CC-1 Village Retail zoning district to the CC-2 Shopping Center zoning district on Tract 2C03, Abstract 206, in the BBB & C RY Survey, located at 4917 Colleyville Boulevard, Case ZC17-016

Mayor Newton advised the applicant has asked for this item to be tabled.

Mayor Newton read the caption of the ordinance.

Mayor Newton made a motion to table Ordinance O-17-2033. Councilmember Taylor seconded motion, noting a second reading has not been conducted.

The motion to table was carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

6. RESOLUTION(S): READING AND PUBLIC HEARING

6a Resolution R-17-4192

Approval to order a 2018 Ford Road Rescue Type 1 Ultramedic ambulance from Siddons-Martin Emergency Group, utilizing pricing through the Houston-Galveston Area Council of Governments (HGAC), in an amount not to exceed \$356,459, and authorize the city manager to execute the purchase order

Mayor Newton read Resolution R-17-4192 in its entirety.

Fire Chief Brian Riley presented this item and briefed the City Council.

Chief Riley stated the Colleyville Fire Department to date has responded to 1,800 calls, 58% are EMS related which totals 1,044 calls, the remaining 756 calls are fire related and include grass and car fires, vehicle collisions, and HAZ-MATS.

Mayor Pro Tem Lindamood stated he felt it is a great idea to be self-sufficient by maintaining the three ambulances and responding to our citizens' calls. City Council concurred.

City Manager Ducay stated this is the first step in addressing a long-range plan of staffing, housing, and equipment which will allow the City to be self-sufficient.

Mayor Pro Tem Lindamood asked if the reserve ambulance can be put into service now. Chief Riley advised the reserve ambulance is in need of maintenance and does not have all the equipment on board which would be needed to place it into service.

Mayor Newton asked staff why we are going through a lease/purchase, instead of purchasing the ambulance outright. Assistant City Manager Adrienne Lothery replied the strategy is to use debt service funds, if purchased outright with cash, use of the debt service funds is not available.

Councilmember Dodson asked if the interest rate is 3.5%. Mayor Newton stated 3.42, which equates to \$20,000 over the life of the lease.

Mayor Newton stated fundamentally, the City receives a lot of ambulance calls and a large percentage of calls are handled by other cities because we only have one ambulance.

Councilmember Nakamura asked staff what percentage of the EMS calls are picked up by other cities. Chief Holder stated approximately 25% of the EMS calls are picked up by other cities.

Mayor Newton opened the public hearing at 9:22 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 9:22 p.m.

Councilmember Taylor made a motion to approve Resolution R-17-4192. Councilmember Nakamura seconded motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

6b Resolution R-17-4193

Approval of the disposal of surplus, damaged, worn and outdated library books, audiovisual items, DVDs and CDs, and non-book materials, learning games, and puzzles

Mayor Newton read Resolution R-17-4193 in its entirety.

Mayor Newton opened the public hearing at 9:24 p.m.

Kathy Hadley, 204 North Timberline, spoke in opposition to this item with concern for disposing of books, suggesting the books be donated to poor school districts or home school groups.

There were no others present wishing to speak and Mayor Newton closed the public hearing at 9:26 p.m.

Mayor Newton asked staff if the materials are donated to the Friends of the Library, who sell the material and donate the funds back to the library. Mayor Newton also asked if there is criteria used to determine which items are no longer useable. Library Director Mary Rodne stated all books are donated to the Friends of the Library who place saleable items in their book sale and donates the funds back to the library. Additionally, the Friends of the Library work with schools who make requests and they work with Better World Books to provide books to other countries. Remaining materials are sent to Half Price Books.

Councilmember Taylor asked if there are large quantities of a specific title being disposed of. Director Rodne said no, disposal is based on circulation and damaged items, based on the Library's approved long range plan.

Councilmember Taylor made a motion to approve Resolution R-17-4193. Councilmember Nakamura seconded motion.

The motion to approve carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

6c Resolution R-17-4194

A resolution appointing Councilmembers to the Colleyville Economic Development Corporation (CEDC) Board of Directors

Mayor Newton read Resolution R-17-4194 in its entirety.

Mayor Newton opened the public hearing at 9:33 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 9:33 p.m.

Councilmember Taylor made a motion to approve Resolution R-17-4194 appointing Councilmember Kathy Wheat to the Colleyville Economic Development Corporation Board with a term expiring September 2018. Councilmember Coplen seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

6d Resolution R-17-4195

A resolution nominating a candidate to the Tarrant Appraisal District (TAD) Board of Directors

Mayor Newton read Resolution R-17-4195 in its entirety.

Mayor Newton explained this resolution allows the opportunity for the City to nominate a candidate for consideration to the Tarrant Appraisal District.

Mayor Newton highlighted the accomplishments of June Shrewsbury.

Mayor Newton opened the public hearing at 9:36 p.m. There was no one present wishing to speak and Mayor Newton closed the public hearing at 9:36 p.m.

Mayor Newton made a motion to approve Resolution R-17-4195 nominating June Shrewsbury as a candidate to the Tarrant Appraisal District (TAD) Board of Directors. Councilmember Nakamura seconded the motion.

The motion carried with the following vote:

Aye: 7 – Mayor Richard Newton, Mayor Pro Tem Bobby Lindamood and Councilmembers Tammy Nakamura, Kathy Wheat, George Dodson, Nancy Coplen and Mike Taylor

7. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

Kathleen Henessey, 5013 Stonebridge, spoke regarding stormwater drainage, retaining walls, and a proposal to the City regarding concrete barriers.

Kathy Hadley, 204 North Timberline, spoke regarding City staff, concern for the recognition of the Bahai community, and construction activity on Bransford Road.

8. REPORTS

Parks and Recreation Advisory Board Minutes - July 10, 2017

Parks and Recreation Advisory Board Minutes - September 13, 2017

Monthly Financial Report - September 2017

Chief Financial Officer Shereen Gendy reviewed the monthly financial report and answered questions of the City Council.

9. ACTION/RESOLUTION: DISCUSSION AND CONSIDERATION OF A RESOLUTION RATIFYING COUNCIL AGENDA ACTION FOR OCTOBER 17, 2017 - READING AND PUBLIC HEARING - RESOLUTION R-17-4196

This resolution was not needed.

10. ADJOURNMENT

There being no further business before the City Council, Mayor Newton adjourned the City Council meeting at 10:01 p.m.

APPROVED BY A VOTE OF _ AYES, _ NAYS, AND _ ABSTENTIONS ON THIS THE 7TH DAY OF NOVEMBER 2017.

Minutes taken and prepared by:

Christine Loven, TRMC
City Secretary



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 4c

Agenda Date 11/07/2017

Number Resolution R-17-4198

Type Resolution

Department City Manager

Title

Amending the Fiscal Year 2018-2022 Capital Improvement Program (CIP)

Strategic Plan

1.4 Communicate thoroughly and strategically

3.4 Thoroughly plan for future capital investments and associated costs

Explanation

Reading and Public Hearing

In order to plan for Colleyville's long-term needs, the City's comprehensive Capital Improvement Plan (CIP) is updated each year as a part of the annual budget process. The CIP provides an opportunity to consider all of the City's capital needs in the coming years and determine the priority of each, as well as whether available funding resources are sufficient to support those expenditures. The CIP operates on a multi-year basis and utilizes a variety of funding sources, both from the City and other entities. The FY 2018-2022 CIP was approved by the City Council at the September 19, 2017 City Council meeting.

At the October 17, 2017 City Council meeting, creation of a local street maintenance program was discussed. The program will utilize the data received from the Pavement Condition Assessment to reinvest in the City's street network, particularly working to address those streets with low Pavement Condition Index (PCI) ratings. The program would be a supplement to planned street reconstruction projects.

In order to implement the Local Road Maintenance Program, it is necessary to amend the FY 2018 - 2022 CIP. As a part of this program, two planned FY 2018 CIP projects have been reprioritized and are recommended for removal from the CIP and inclusion in the 2018 project listing of the Local Road Maintenance Program. Funding for the program is available in the Capital Projects Fund.

Specific Changes:

- FY 2018 - removal of Montclair Rehabilitation project \$550,000 (\$330,000 Capital Projects Fund; \$220,000 County)
- FY 2018 - removal of Pleasant Run (John McCain to North City Limit) street project \$450,000 (Capital Projects Fund)
- FY 2018 - add Street Maintenance Program \$842,000 (Capital Projects Fund)

- FY 2019, FY 2020, FY 2021, FY 2022 - add Street Maintenance Program \$500,000 (Capital Projects Fund)

Financial Impact

The Five-Year CIP (both Adopted and Amended) is fully funded based on projections of available resources. Funding for identified projects is either already available from existing cash, is planned in annual operating budgets, or is anticipated to be available based on revenue forecasts for future fiscal years.

Recommendation

Approve

Attachments

1. Adopted FY 2018 - 2022 Capital Improvement Program
2. Proposed FY 2018 - 2022 Capital Improvement Program (Amended)

FY 2018 - 2022 CIP (Adopted)

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees								
Estimated 9/30/17 Available Balances	\$	2,589,366	\$	-	\$	-	\$	987,581	\$	1,510,515	\$	2,024,564	\$	19,000,000	\$	1,835,184	\$	2,238,827		
(+) Estimated Transfer from Operating Fund (draw down amount above 90 day reserve)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,165,000	\$	-		
(+) Year-end surplus/draw down	\$	1,900,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	800,000	\$	-		
(+) FY18 Budgeted Contribution	\$	1,500,000	\$	859,470	\$	-	\$	-	\$	-	\$	4,000,000	\$	170,000	\$	-	\$	-		
Estimated 10/1/17 Available Balances	\$	5,989,366	\$	859,470	N/A	\$	-	\$	987,581	N/A	\$	1,510,515	\$	2,024,564	\$	23,000,000	\$	5,970,184	\$	2,238,827
2018																				
Bransford Water Tank Rehabilitation - DESIGN	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$0.00								
Central Fire Station Repairs	\$147,322.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$147,322.00	\$0.00	\$0.00								
Cheek-Sparger Road (San Bar to Brown Trail) - DESIGN & ROW	\$399,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$399,000.00	\$0.00	\$0.00								
Fire Station 2 Repairs	\$67,300.00	\$67,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Folding Doors- Fire Station #3	\$115,000.00	\$115,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Glade Road (Phase 2 - Manning to Pool) - CONSTRUCTION	\$5,484,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$0.00	\$4,724,103.00	\$0.00	\$417,000.00								
Library Renovations	\$459,470.00	\$0.00	\$459,470.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Kimzey Park Pond Dredging	\$170,000.00	\$0.00	\$170,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
L. D. Lockett Rehab. (Westcoat Dr to Pleasant Run) - CONSTRUCTION	\$220,000.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
L.D. Lockett Park Drainage Improvements	\$130,000.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
McDonwell School Rd and Westcoat Dr Roundabout - CONSTRUCTION	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00	\$0.00	\$0.00	\$0.00								
McDonwell School Rd Westcoat Dr Roundabout - ROW ACQUISITION	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00								
Montclair Rehab. (Hall Johnson to Glade Rd) - County Proj. - CONSTRUCTION	\$550,000.00	\$330,000.00	\$0.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Pleasant Run Rehab. (John McCain to North City Limits) - CONSTRUCTION	\$450,000.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Roberts Road - CONSTRUCTION	\$2,100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,100,000.00	\$0.00	\$0.00								
Streetlighting for Pedestrian Crosswalks - CONSTRUCTION	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Supervisory Control and Data Acquisition (SCADA) Replacement	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00								
Water Project 10: Apple Valley/Rustic Oaks/Bills Lane Water Lines and Road Rehabilitation on Black Drive	\$935,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$935,000.00	\$0.00								
Water Project 8: Install Pressure Relief and Flow Control Valves - CONSTRUCTION	\$348,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$348,000.00	\$0.00								
Webb House Repairs	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
WW Project 3 (Completion): Replacement of 6" and 8" Pipelines on Manning Drive and in the Vicinity of I	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00								
	\$14,005,092.00	\$1,232,300.00	\$859,470.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$1,400,000.00	\$7,620,425.00	\$1,913,000.00	\$417,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY19 Budgeted Contribution	\$	1,500,000	\$	150,000	\$	-	\$	-	\$	-	\$	4,100,000	\$	170,000	\$	-				
Estimated 10/1/18 Available Balances	\$	6,857,066	\$	150,000	N/A	\$	-	\$	987,581	N/A	\$	1,167,618	\$	624,564	\$	19,479,575	\$	4,727,184	\$	2,013,827
2019																				
Bransford Rehab. - County Project (Glade to LD Lockett) - CONSTRUCTION	\$706,000.00	\$423,600.00	\$0.00	\$282,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Bransford Water Tank Rehabilitation - CONSTRUCTION	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00								
Cheek-Sparger Road (San Bar to Brown Trail) - CONSTRUCTION	\$2,085,395.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,660,395.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00								
City Hall/Library - HVAC Replacement	\$327,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$327,600.00	\$0.00	\$0.00								
Flood Gates Upgrade	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Replacement of Palladium Windows	\$150,000.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
SH-26 Lighting	\$2,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500,000.00	\$0.00	\$0.00								
Water Project 11: Tinker Road Water Lines - DESIGN	\$123,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$123,000.00	\$0.00								
Water Project 5: Upsize and Replace Water Lines in Brighton Oaks Subdivision and Rehab. Streets - CONS	\$2,550,000.00	\$650,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00								
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement - DESIGN	\$91,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91,000.00	\$0.00								
	\$9,457,995.00	\$1,073,600.00	\$150,000.00	\$282,400.00	\$0.00	\$425,000.00	\$1,660,395.00	\$0.00	\$0.00	\$3,252,600.00	\$714,000.00	\$1,900,000.00								

FY 2018 - 2022 CIP (Adopted)

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	245,976	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY20 Budgeted Contribution	\$	1,500,000	\$	-	\$	167,200	\$	-	\$	-	\$	4,200,000	\$	170,000	\$	-				
Estimated 10/1/19 Available Balances	\$	7,883,466	\$	-	N/A	\$	167,200	\$	808,557	N/A	\$	1,167,618	\$	624,564	\$	20,426,975	\$	4,683,184	\$	305,827
2020																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - Metal Roof Coating	\$167,200.00	\$0.00	\$0.00	\$0.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 11 (Partial): Tinker Road Water Lines - CONSTRUCTION	\$1,110,000.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$660,000.00	\$0.00	\$0.00	\$0.00
Water Project 12 (Partial): Woodbriar Estate Water Lines Replacement - DESIGN	\$70,020.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70,020.00	\$0.00	\$0.00	\$0.00
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - DE	\$145,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$145,000.00	\$0.00	\$0.00	\$0.00
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - DESIGN	\$361,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$361,700.00	\$0.00	\$0.00	\$0.00
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement and Road Rehabilitation - CONS	\$829,000.00	\$110,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$719,000.00	\$0.00	\$0.00	\$0.00
	\$3,482,920.00	\$960,000.00	\$0.00	\$400,000.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,955,720.00	\$0.00	\$0.00	\$0.00
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	225,173	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY21 Budgeted Contribution	\$	1,500,000	\$	-	\$	325,052	\$	-	\$	-	\$	4,300,000	\$	170,000	\$	-				
Estimated 10/1/20 Available Balances	\$	9,023,466	\$	-	N/A	\$	325,052	\$	1,033,730	N/A	\$	1,167,618	\$	624,564	\$	24,726,975	\$	3,397,464	\$	497,827
2021																				
City Hall - Flooring Rehab	\$87,808.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - Carpet and VCT Tile	\$88,052.00	\$0.00	\$0.00	\$0.00	\$88,052.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - HVAC Replacement	\$237,000.00	\$0.00	\$0.00	\$0.00	\$237,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pleasant Run Road Bridge at Big Bear (White Chapel Bridge) - CONSTRUCTION	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 12/Partial Woodbriar Estate Water Lines Replacement - CONSTRUCTION	\$433,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$433,000.00	\$0.00	\$0.00	\$0.00
Water Project 3: New Elevated Water Storage Tank & Distribution Lines - DESIGN	\$545,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$545,000.00	\$0.00	\$0.00
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - COI	\$745,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$745,000.00	\$0.00	\$0.00	\$0.00
Woodbriar, Quail Crest Estates Rehab. (Companion to Water Proj. #6 and 12/Portion and Wastewater Pr	\$2,768,000.00	\$2,768,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - CONSTRUCTION	\$1,900,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00	\$0.00	\$0.00	\$0.00
	\$8,803,860.00	\$3,168,000.00	\$0.00	\$400,000.00	\$325,052.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$3,078,000.00	\$545,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	213,809	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY22 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,400,000	\$	170,000	\$	-				
Estimated 10/1/21 Available Balances	\$	7,955,466	\$	-	N/A	\$	-	\$	47,539	N/A	\$	1,167,618	\$	624,564	\$	29,039,167	\$	989,464	\$	144,827
2022																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Library - Flooring Rehab	\$95,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 3: New Elevated Water Storage Tank and Distribution Lines - CONSTRUCTION	\$4,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$5,395,210.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,595,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	324,519	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY23 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,500,000	\$	-	\$	-				
Estimated 10/1/22 Available Balances	\$	9,655,466	\$	-	N/A	\$	-	\$	372,058	N/A	\$	1,167,618	\$	624,564	\$	28,943,957	\$	1,489,464	\$	336,827

FY 2018 -2022 CIP (Amended)

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees								
Estimated 9/30/17 Available Balances	\$	3,751,321	\$	-	\$	-	\$	987,581	\$	1,510,515	\$	2,024,564	\$	19,000,000	\$	5,000,184	\$	2,238,827		
(+) Year-end surplus/draw down	\$	800,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	390,281	\$	-		
(+) FY18 Budgeted Contribution	\$	1,500,000	\$	859,470	\$	-	\$	-	\$	-	\$	4,000,000	\$	176,593	\$	-	\$	-		
Estimated 10/1/17 Available Balances	\$	6,051,321	\$	859,470	N/A	\$	-	\$	987,581	N/A	\$	1,510,515	\$	2,024,564	\$	23,000,000	\$	5,567,058	\$	2,238,827
2018																				
Bransford Water Tank Rehabilitation - DESIGN	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$0.00								
Central Fire Station Repairs	\$147,322.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$147,322.00	\$0.00	\$0.00								
Cheek-Sparger Road (San Bar to Brown Trail) - DESIGN & ROW	\$399,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$399,000.00	\$0.00	\$0.00								
Fire Station 2 Repairs	\$67,300.00	\$67,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Folding Doors- Fire Station #3	\$115,000.00	\$115,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Glade Road (Phase 2 - Manning to Pool) - CONSTRUCTION	\$5,484,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$0.00	\$4,724,103.00	\$0.00	\$417,000.00								
Library Renovations	\$459,470.00	\$0.00	\$459,470.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Kimzey Park Pond Dredging	\$170,000.00	\$0.00	\$170,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
L. D. Lockett Rehab. (Westcoat Dr to Pleasant Run) - CONSTRUCTION	\$220,000.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
L.D. Lockett Park Drainage Improvements	\$130,000.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
McDonwell School Rd and Westcoat Dr Roundabout - CONSTRUCTION	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00	\$0.00	\$0.00	\$0.00								
McDonwell School Rd Westcoat Dr Roundabout - ROW ACQUISITION	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00								
Street Maintenance Program	\$842,000.00	\$842,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Roberts Road - CONSTRUCTION	\$2,100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,100,000.00	\$0.00	\$0.00								
Streetlighting for Pedestrian Crosswalks - CONSTRUCTION	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Supervisory Control and Data Acquisition (SCADA) Replacement	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00								
Water Project 10: Apple Valley/Rustic Oaks/Bills Lane Water Lines and Road Rehabilitation on Black Drive	\$935,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$935,000.00	\$0.00								
Water Project 8: Install Pressure Relief and Flow Control Valves - CONSTRUCTION	\$348,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$348,000.00	\$0.00								
Webb House Repairs	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
WW Project 3 (Completion): Replacement of 6" and 8" Pipelines on Manning Drive and in the Vicinity of I	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00								
	\$13,847,092.00	\$1,294,300.00	\$859,470.00	\$0.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$1,400,000.00	\$7,620,425.00	\$1,913,000.00	\$417,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	-	\$	-	\$	500,000	\$	192,000						
(+) FY19 Budgeted Contribution	\$	1,500,000	\$	150,000	\$	-	\$	-	\$	-	\$	4,100,000	\$	176,593	\$	-				
Estimated 10/1/18 Available Balances	\$	6,857,021	\$	150,000	N/A	\$	-	\$	987,581	N/A	\$	1,167,618	\$	624,564	\$	19,479,575	\$	4,330,651	\$	2,013,827
2019																				
Bransford Rehab. - County Project (Glade to LD Lockett) - CONSTRUCTION	\$706,000.00	\$423,600.00	\$0.00	\$282,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Bransford Water Tank Rehabilitation - CONSTRUCTION	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00								
Cheek-Sparger Road (San Bar to Brown Trail) - CONSTRUCTION	\$2,085,395.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,660,395.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00								
Street Maintenance Program	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
City Hall/Library - HVAC Replacement	\$327,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$327,600.00	\$0.00	\$0.00								
Flood Gates Upgrade	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Replacement of Palladium Windows	\$150,000.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
SH-26 Lighting	\$2,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500,000.00	\$0.00	\$0.00								
Water Project 11: Tinker Road Water Lines - DESIGN	\$123,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$123,000.00	\$0.00								
Water Project 5: Upsize and Replace Water Lines in Brighton Oaks Subdivision and Rehab. Streets - CONS	\$2,550,000.00	\$650,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00								
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement - DESIGN	\$91,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91,000.00	\$0.00								
	\$9,957,995.00	\$1,573,600.00	\$150,000.00	\$282,400.00	\$0.00	\$425,000.00	\$1,660,395.00	\$0.00	\$0.00	\$3,252,600.00	\$714,000.00	\$1,900,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	245,976	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY20 Budgeted Contribution	\$	1,500,000	\$	-	\$	167,200	\$	-	\$	-	\$	4,200,000	\$	176,593	\$	-				
Estimated 10/1/19 Available Balances	\$	7,383,421	\$	-	N/A	\$	167,200	\$	808,557	N/A	\$	1,167,618	\$	624,564	\$	20,426,975	\$	4,293,244	\$	305,827

FY 2018 -2022 CIP (Amended)

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees								
2020																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Street Maintenance Program	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Justice Center - Metal Roof Coating	\$167,200.00	\$0.00	\$0.00	\$0.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Water Project 11 (Partial): Tinker Road Water Lines - CONSTRUCTION	\$1,110,000.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$660,000.00	\$0.00								
Water Project 12 (Partial): Woodbriar Estate Water Lines Replacement - DESIGN	\$70,020.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70,020.00	\$0.00								
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - DE	\$145,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$145,000.00	\$0.00								
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - DESIGN	\$361,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$361,700.00	\$0.00								
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement and Road Rehabilitation - CONST	\$829,000.00	\$110,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$719,000.00	\$0.00								
	\$3,982,920.00	\$1,460,000.00	\$0.00	\$400,000.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,955,720.00	\$0.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	225,173	\$	-	\$	500,000	\$	192,000						
(+) FY21 Budgeted Contribution	\$	1,500,000	\$	-	\$	325,052	\$	-	\$	-	\$	4,300,000	\$	176,593	\$	-				
Estimated 10/1/20 Available Balances	\$	8,023,421	\$	-	N/A	\$	325,052	\$	1,033,730	N/A	\$	1,167,618	\$	624,564	\$	24,726,975	\$	3,014,117	\$	497,827
2021																				
City Hall - Flooring Rehab	\$87,808.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$0.00	\$0.00								
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Street Maintenance Program	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Justice Center - Carpet and VCT Tile	\$88,052.00	\$0.00	\$0.00	\$0.00	\$88,052.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Justice Center - HVAC Replacement	\$237,000.00	\$0.00	\$0.00	\$0.00	\$237,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Pleasant Run Road Bridge at Big Bear (White Chapel Bridge) - CONSTRUCTION	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Water Project 12/Partial Woodbriar Estate Water Lines Replacement - CONSTRUCTION	\$433,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$433,000.00	\$0.00								
Water Project 3: New Elevated Water Storage Tank & Distribution Lines - DESIGN	\$545,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$545,000.00								
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - COI	\$745,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$745,000.00	\$0.00								
Woodbriar, Quail Crest Estates Rehab. (Companion to Water Proj. #6 and 12/Portion and Wastewater Pr	\$2,768,000.00	\$2,768,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - CONSTRUCTION	\$1,900,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00	\$0.00								
	\$9,303,860.00	\$3,668,000.00	\$0.00	\$400,000.00	\$325,052.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$3,078,000.00	\$545,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	213,809	\$	-	\$	500,000	\$	192,000						
(+) FY22 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,400,000	\$	176,593	\$	-				
Estimated 10/1/21 Available Balances	\$	6,455,421	\$	-	N/A	\$	-	\$	47,539	N/A	\$	1,167,618	\$	624,564	\$	29,039,167	\$	612,710	\$	144,827
2022																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Street Maintenance Program	\$500,000.00	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00								
Library - Flooring Rehab	\$95,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95,210.00	\$0.00	\$0.00								
Water Project 3: New Elevated Water Storage Tank and Distribution Lines - CONSTRUCTION	\$4,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500,000.00	\$0.00	\$0.00								
	\$5,895,210.00	\$900,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,595,210.00	\$0.00	\$0.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	324,519	\$	-	\$	500,000	\$	192,000						
(+) FY23 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,500,000	\$	176,593	\$	-				
Estimated 10/1/22 Available Balances	\$	7,655,421	\$	-	N/A	\$	-	\$	372,058	N/A	\$	1,167,618	\$	624,564	\$	28,943,957	\$	1,289,303	\$	336,827



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 4d
Type Resolution
Department Engineering

Agenda Date 11/07/2017

Number Resolution R-17-4198

Title

Approval of an engineering services agreement with MSA Professional Services, Inc., in an amount not to exceed \$156,679, for the design of the intersection improvement project at the McDonwell School Road at Westcoat Drive intersection, and authorize the city manager to execute the agreement

Strategic Plan

- 3.1 Upgrade the condition of major roads and neighborhood streets
- 3.4 Thoroughly plan for future capital investments and associated costs

Explanation

Reading and Public Hearing

This item for consideration is an engineering services agreement with MSA Professional Services, Inc., in an amount not to exceed \$156,679 for the design of the intersection improvement project at the McDonwell School Road at Westcoat Drive intersection, and authorize the city manager to execute the agreement.

In March of 2017, City Council approved the 2017 Capital Improvement Program by Resolution R-17-4106, which included the design of the intersection improvement project at the McDonwell School Road at Westcoat Drive intersection. The land acquisition needs and the construction of the improvements are included in the current 2018 – 2022 Capital Improvements Plan, approved in September 2017 by Resolution R-17-4175, for Fiscal Year 2018.

The project scope includes a conceptual design task for the preparation of an Intersection Control Evaluation (ICE) report which compares the operation of a roundabout versus a traffic signal at the intersection, as well as a cost comparison of each alternative. The results of the report is scheduled for presentation to the City Council at an upcoming worksession. Also included in the conceptual design task is a public outreach effort to meet with adjacent property owners. In addition, a Public Involvement and Outreach task is included in the scope for the consultant to facilitate a project meeting with a presentation to the public, in an open house format, to engage the public in the design process. The consultant will provide brochures, flyers, exhibits and frequently asked questions (FAQs) to the attendees of the public meeting and for inclusion on the City's website. The scope of this agreement also includes survey, right-of-way/easement exhibits, and franchise utility coordination which will be imperative in this process, as we move toward construction. Additional tasks which

will be utilized on an as-needed basis include retaining wall design which will depend on alignment and the proposed elevation of the intersection, water and sanitary sewer relocation or lowering, and subsurface utility evaluation to locate existing utility conflicts at the intersection that may affect the design of the improvements.

The City recently completed a Request for Qualifications process for professional engineering services. This process resulted in a total of 53 submittals from various professional engineering firms. Based on a review of the 53 submitted Statements of Qualifications, as well as an interview with the firm, staff is recommending the use of MSA Professional Services, Inc., for this project. If approved, MSA Professional Services, Inc. will design the intersection improvements at the McDonnell School Road at Westcoat Drive intersection and prepare the engineering drawings for construction of this project. MSA Professional Services, Inc., has extensive experience with the development, design, and implementation of roundabouts.

The proposed engineering design proposal is comprised of basic services, in the amount of \$95,455 and additional services of \$26,629, which are billed at an hourly rate, on an as-needed basis, and \$34,595 for sub-consultant work, also on an as-needed basis, for a total design cost of \$156,579. If approved by the City Council, the design consultant will immediately begin work on the design of the project and is expected to present the conceptual design update and Intersection Control Evaluation to the City Council at the December 19, 2017 City Council Meeting.

The project schedule anticipates completion of the design by the second quarter of calendar year 2018 with right-of-way and easement acquisition and construction to begin thereafter.

Financial Impact

This project is an eligible expense for the use of impact fees and funding for this engineering design contract in the amount of \$156,679 is available in the Roadway Impact Fees for Service Area II account in the Capital Projects Fund.

Form 1295 - Acknowledged by City

Recommendation

Approve

Attachments

1. Proposed Professional Services Agreement
2. Project Location Map
3. Resolution R-17-4106
4. Resolution R-17-4175
5. Form CIQ
6. Form 1295

STATE OF TEXAS

§

PROFESSIONAL SERVICES AGREEMENT

COUNTY OF TARRANT

§

§

This Professional Services Agreement (“Agreement”) is made by and between the City of Colleyville (“City”), and MSA Professional Svcs, Inc. dba Ourston (“Professional”), a State of Wisconsin corporation, (each a “Party” and collectively the “Parties”), acting by and through their respective authorized representatives.

RECITALS

WHEREAS, City desires Professional to perform certain work and services set forth in Section 1, Scope of Services and

WHEREAS, Professional has expressed a willingness to perform said work and services, hereinafter referred to only as "services", specified in said Scope of Services, and enumerated under Section 1, of this Agreement;

NOW, THEREFORE, for and in consideration of the covenants and promises made one to the other herein, City and Professional agree as follows:

Section 1. Scope of Services

Upon issuance of a written Notice to Proceed by City, Professional agrees to provide to City the necessary professional engineering and surveying services related to the performance of the McDonwell School - Westcoat Roundabout (“Project”) as set forth in the Scope of Services attached hereto as Exhibit “A” and incorporated herein by reference (“the Scope of Services”).

Section 2. Term of Agreement

The term of this Agreement shall begin on the last date of execution hereof (the “Effective Date”) and shall continue until Professional completes the services required herein to the satisfaction of City, unless sooner terminated as provided in Section 8, below.

Section 3. Professional Obligations

A. Professional shall devote such time as reasonably necessary for the satisfactory performance of the work under this Agreement. Should City require additional services not included under this Agreement, Professional shall make reasonable effort to provide such additional services in accordance with the fee schedule set forth in Exhibit “B”, attached hereto and incorporated herein by reference, and within the time schedule prescribed by City; and without decreasing the effectiveness of the performance of services required under this Agreement.

B. To the extent reasonably necessary for Professional to perform the services under this Agreement, Professional shall be authorized to engage the services of any agents, assistants,

persons, or corporations that Professional may deem proper to aid or assist in the performance of the services under this Agreement with the prior written approval of City. The cost of such personnel and assistance shall be a reimbursable expense to Professional only if authorized in writing in advance by City.

C. Professional shall furnish and pay for all labor, tools, materials, equipment, supplies, transportation and management necessary to perform all services set forth in the Scope of Services.

Section 4. Payment

A. City agrees to pay Professional for all services authorized in writing and properly performed by Professional in accordance with the Payment Schedule set forth in Exhibit "A," attached hereto and incorporated herein by reference, subject to additions or deletions for changes or extras agreed upon in writing. All fees paid to Professional, by City, shall be based on invoices submitted by Professional for work performed monthly by City, less any previous payments, and shall be paid within 30 days of receipt of invoice by City.

B. City reserves the right to delay, without penalty, any partial payment when, in the opinion of City, Professional has not made satisfactory progress on the design of this Project based on the Scope of Services.

C. The Total Fee shall be as specified in Exhibit "A", which shall not exceed \$ 156,679.00. City may deduct from any amounts due or to become due to Professional any sum or sums owing by Professional to City. In the event of any breach by Professional of any provision or obligation of this Agreement, or in the event of the assertion by other parties of any claim or lien against City, or City's premises, arising out of Professional's performance of this Agreement, City shall have the right to retain out of any payments due or to become due to Professional an amount sufficient to completely protect City from any and all loss, damage or expense therefrom, until the breach, claim or lien has been satisfactorily remedied or adjusted by Professional.

Section 5. Responsibilities

A. Professional shall be responsible for the professional quality, technical accuracy, and the coordination of all designs, drawings, specifications, plans and other services furnished by Professional under this Agreement. Professional shall, without additional compensation, correct or revise any errors or deficiencies in the design, drawings, specifications, plans and other services.

B. Neither City's review, approval or acceptance of, nor payment for any of the services required under this Agreement, shall be construed to operate as a waiver of any rights under this Agreement or of any cause of action arising out of the performance of this Agreement, and Professional shall be and remain liable to City in accordance with applicable law for all damages to City caused by Professional's negligent performance of any of the services furnished under this Agreement.

- C. The rights and remedies of City under this Agreement are as provided by law.

Section 6. Time for Performance

A. Professional shall perform all services as provided for under this Agreement in a proper, efficient, timely, and professional manner in accordance with City's requirements.

B. In the event Professional's performance of this Agreement is delayed or interfered with by acts of the City or others, Professional may request an extension of time for the performance of same as hereinafter provided, but shall not be entitled to any increase in fee or price, or to damages or additional compensation as a consequence of such delays.

C. No allowance of any extension of time, for any cause whatever, shall be claimed or made to Professional, unless Professional shall have made written request upon City for such extension within forty-eight (48) hours after the cause for such extension occurred, and unless City and Professional have agreed in writing upon the allowance of additional time to be made.

Section 7. Documents

A. All surveys, studies, proposals, applications, drawings, plans, specifications and other documents, including those in electronic form, prepared by Professional and its consultants, subcontractors, agents, representatives, and/or employees in connection with this Agreement ("Project Documents") are intended for the use and benefit of City. Professional and its consultants, subcontractors, agents, representatives, and/or employees shall be deemed the authors of their respective part of the Project Documents. Notwithstanding, upon payment by City as required by this Agreement, City shall own, have, keep and retain all rights, title and interest in and to all Project Documents, including all ownership, common law, statutory, and other reserved rights, including copyrights (except copyrights held by the Professional) in and to all Project Documents, whether in draft form or final form, which are produced at City's request and in furtherance of this Agreement. City shall have full authority to authorize contractor(s), subcontractors, sub-subcontractors, City consultants, and material or equipment suppliers to reproduce applicable portions of the Project Documents to and for use in their execution of the work or for any other purpose. All materials and reports prepared by Professional in connection with this Agreement are "works for hire" and shall be the property of City upon payment of Professional as provided in this Agreement. City shall have the right to publish, disclose, distribute and otherwise use Project Documents in accordance with the Engineering Practice Act of the State of Texas (Texas Occupation Code, Chapter 1001, as amended) and/or Texas Occupations Code, Chapter 1051, as amended. Professional shall, upon completion of the services and full payment for Professional's services by the City, or earlier termination and appropriate compensation as provided by this Agreement, provide City with reproductions of all materials, reports, and exhibits prepared by Professional pursuant to this Agreement in a TIFF, JPEG or PDF format, and a DXF format in current version of AutoCAD with NAD-83 coordinate format of all such instruments of service to the City.

B. All instruments of service (including plans, specifications, drawings, reports, designs, computations, computer programs, estimates, surveys, other data or work items, etc.)

prepared under this Agreement shall be submitted for approval of City. All instruments of service shall be professionally sealed as may be required by law or by City.

C. Acceptance and approval of the Project Documents by City shall not constitute nor be deemed a release of the responsibility and liability of Professional, its employees, associates, agents and consultants for the accuracy or competency of their designs, working drawings and specifications, or other documents and work; nor shall such approval be deemed to be an assumption of such responsibility by City for any defect in the designs, working drawings and specifications, or other documents prepared by Professional, its employees, contractor, agents and consultants.

Section 8. Termination

A. City may suspend or terminate this Agreement for cause or without cause at any time by giving written notice to Professional. In the event suspension or termination is without cause, payment to Professional, in accordance with the terms of this Agreement, will be made on the basis of services reasonably determined by City to be satisfactorily performed to the date of suspension or termination. Such payment will be due upon delivery of all instruments of service to City.

B. Should City require a modification of this Agreement with Professional, and in the event City and Professional fail to agree upon a modification to this Agreement, City shall have the option of terminating this Agreement and Professional's services hereunder at no additional cost other than the payment to Professional, in accordance with the terms of this Agreement, for the services reasonably determined by City to be properly performed by Professional prior to such termination date.

C. Termination for Force Majeure. To the extent either Party of this agreement shall be wholly or partially prevented from the performance of the term specified, or of any obligation or duty placed on such party by reason of or through work strikes, stoppage of labor, riot, fire, flood, acts of war, insurrection, court judgment, act of God, or other specific cause reasonably beyond the parties control and not attributable to its malfeasance, neglect or nonfeasance. In such event, the time for performance of such obligation or duty shall be suspended until such disability to perform is removed.

Section 9. Insurance

A. Professional shall during the term hereof maintain in full force and effect the following insurance:

- (i) A commercial general liability policy of insurance for bodily injury, death and property damage insuring against all claims, demands or actions relating to the Professional's performance of services pursuant to this Agreement with a minimum combined single limit of not less than \$1,000,000.00 per occurrence for injury to persons (including death), and for property damage;

- (ii) An automobile liability insurance policy covering any vehicles owned and/or operated by Professional, its officers, agents, and employees, and used in the performance of this Agreement with policy limits of not less than \$500,000.00 combined single limit and aggregate for bodily injury and property damage;
- (iii) Statutory Worker's Compensation Insurance at the statutory limits and Employers' Liability covering all of Professional's employees involved in the provision of services under this Agreement with policy limit of not less than \$500,000.00; and
- (iv) Professional Liability covering negligent acts, errors and omissions in the performance of professional services with policy limit of not less than \$1,000,000.00 per claim and \$1,000,000.00 in the aggregate.

B. All insurance and certificate(s) of insurance shall contain the following provisions:

- (i) Name the City, its officers, and employees as additional insureds as to all applicable coverage (not including the Workers Compensation Insurance and Professional Liability);
- (ii) Provide for at least thirty (30) days prior written notice to the City for cancellation or non-renewal of the insurance or reduction in coverage limits; and
- (iii) Provide for a waiver of subrogation against the City for injuries, including death, property damage, or any other loss to the extent the same is covered by the proceeds of insurance (not including the Professional Liability Insurance).

C. All insurance companies providing the required insurance shall be authorized to transact business in Texas and rated at least "A" by AM Best or other equivalent rating service.

D. A certificate of insurance evidencing the required insurance and all endorsements shall be delivered to City prior to commencement of services.

Section 12. Indemnification.

CITY SHALL NOT BE LIABLE FOR ANY LOSS, DAMAGE, OR INJURY OF ANY KIND OR CHARACTER TO ANY PERSON OR PROPERTY ARISING FROM THE SERVICES OF PROFESSIONAL PURSUANT TO THIS AGREEMENT. PROFESSIONAL HEREBY WAIVES ALL CLAIMS AGAINST CITY, ITS OFFICERS, AGENTS AND EMPLOYEES (COLLECTIVELY REFERRED TO IN THIS SECTION AS "CITY INDEMNITEES") FOR DAMAGE TO ANY PROPERTY OR INJURY TO, OR DEATH OF, ANY PERSON ARISING AT ANY TIME AND FROM ANY CAUSE OTHER THAN THE NEGLIGENCE OR WILLFUL MISCONDUCT OF THE CITY INDEMNITEES. PROFESSIONAL AGREES TO INDEMNIFY AND SAVE HARMLESS THE CITY INDEMNITEES FROM AND AGAINST ANY AND ALL LIABILITIES, DAMAGES, CLAIMS, SUITS, COSTS (INCLUDING COURT COSTS, REASONABLE ATTORNEYS' FEES AND COSTS OF INVESTIGATION) AND ACTIONS OF ANY KIND

BY REASON OF INJURY TO OR DEATH OF ANY PERSON OR DAMAGE TO OR LOSS OF PROPERTY TO THE EXTENT CAUSED BY THE NEGLIGENT PERFORMANCE OF SERVICES UNDER THIS AGREEMENT OR BY REASON OF ANY NEGLIGENT ACT OR OMISSION ON THE PART OF PROFESSIONAL, ITS OFFICERS, DIRECTORS, SERVANTS, EMPLOYEES, REPRESENTATIVES, CONSULTANTS, LICENSEES, SUCCESSORS OR PERMITTED ASSIGNS (EXCEPT WHEN SUCH LIABILITY, CLAIMS, SUITS, COSTS, INJURIES, DEATHS OR DAMAGES ARISE FROM OR ARE ATTRIBUTED TO NEGLIGENCE OF A CITY INDEMNITEE, IN WHOLE OR IN PART, IN WHICH CASE PROFESSIONAL SHALL INDEMNIFY THE CITY INDEMNITEE ONLY TO THE EXTENT OR PROPORTION OF NEGLIGENCE ATTRIBUTED TO PROFESSIONAL, ITS OFFICERS, AGENTS, OR EMPLOYEES AS DETERMINED BY A COURT OR OTHER FORUM OF COMPETENT JURISDICTION). PROFESSIONAL'S OBLIGATIONS UNDER THIS SECTION SHALL NOT BE LIMITED TO THE LIMITS OF COVERAGE OF INSURANCE MAINTAINED OR REQUIRED TO BE MAINTAINED BY PROFESSIONAL UNDER THIS AGREEMENT. THIS PROVISION SHALL SURVIVE THE TERMINATION OF THIS AGREEMENT.

Section 13. Assignment

Professional shall not assign or sublet this Agreement, or any part thereof, without the prior written consent of City.

Section 14. Applicable Laws

Professional shall comply with all Federal, State, County and Municipal laws, ordinances, regulations, safety orders, resolutions and building codes relating or applicable to services to be performed under this Agreement. The laws of the State of Texas shall govern this Agreement; and venue for any action concerning this Agreement shall be in the State District Court of Denton County, Texas. The Parties agree to submit to the personal and subject matter jurisdiction of said court

Section 15. Default of Professional

In the event, Professional fails to comply or becomes disabled and unable to comply with the provisions of this Agreement as to the quality or character of the service or time of performance, and the failure is not corrected within ten (10) days after written notice by City to Professional, City may, at its sole discretion without prejudice to any other right or remedy:

A. Terminate this Agreement and be relieved of the payment of any further consideration to Professional except for all work determined by City to be satisfactorily completed prior to termination. Payment for work satisfactorily completed shall be for actual costs, including reasonable salaries and travel expenses of Professional to and from meetings called by City at which Professional is required to attend, but shall not include any loss of profit of Professional. In the event of such termination, City may proceed to complete the services in any manner deemed proper by City, either by the use of its own forces or by re-subletting to others.

B. City may, without terminating this Agreement or taking over the services, furnish the necessary materials, equipment, supplies and/or help necessary to remedy the situation, at the expense of Professional.

Section 16. Adjustments in Services

No claims for extra services, additional services or changes in the services will be made by Professional without a written agreement with City prior to the performance of such services.

Section 17. Execution becomes Effective

This Agreement will be effective on the date when signed by authorized representatives of Professional and City ("the Effective Date").

Section 18. Agreement Amendments

This Agreement contains the entire understanding of the Parties with respect to the subject matter hereof and there are no oral understandings, statements or stipulations bearing upon the meaning or effect of this Agreement which have not been incorporated herein. This Agreement may only be modified, amended, supplemented or waived by a written instrument executed by the Parties except as may be otherwise provided therein.

Section 19. Severability.

In the event any one or more of the provisions contained in this Agreement shall for any reason be held to be invalid, illegal, or unenforceable in any respect, such invalidity, illegality or unenforceability shall not affect any other provisions, and the Agreement shall be construed as if such invalid, illegal, or unenforceable provision had never been contained in it.

Section 20. Independent Contractor.

It is understood and agreed by and between the Parties that Professional in satisfying the conditions of this Agreement, is acting independently, and that City assumes no responsibility or liabilities to any third party in connection with Professional's actions. All services to be performed by Professional pursuant to this Agreement shall be in the capacity of an independent contractor, and not as an agent or employee of City. Professional shall supervise the performance of its services and shall be entitled to control the manner and means by which its services are to be performed, subject to the terms of this Agreement. There is no intended third party beneficiary to this Agreement.

Section 21. Right-Of-Access.

City will obtain and/or furnish right-of-access on any project site for Professional to perform any required studies, surveys, tests or other necessary investigations in relation to the Scope of Services. Professional will take reasonable precautions to minimize damage to the personal or real property in the performance of such surveys, tests, studies and investigations.

Section 22. Notice.

Any notice required or permitted to be delivered hereunder may be sent by first class mail, overnight courier or by confirmed telefax or facsimile to the address specified below, or to such other party or address as either party may designate in writing, and shall be deemed received three (3) days after delivery set forth herein:

If to City:	City Manager City of Colleyville 100 Main Street Colleyville, Texas 76034
With copy to:	Whitt L. Wyatt Nichols, Jackson, Dillard, Hager & Smith, L.L.P. 500 North Akard, Suite 1800 Dallas, Texas 75201
If to Professional:	MSA Professional Svcs, Inc. dba Ourston <u>13727 Noel Road, Tower II (Suite 200)</u> <u>Dallas, Texas 75240</u>

Section 23. Counterparts.

This Agreement may be executed by the Parties in separate counterparts, each of which when so executed and delivered shall be an original, but all such counterparts shall together constitute one and the same instrument. Each counterpart may consist of any number of copies hereof each signed by less than all, but together signed by all of the Parties.

Section 24. Exhibits.

The exhibits attached hereto are incorporated herein and made a part hereof for all purposes.

Section 25. Survival of Obligations.

Any of the representations and obligations of the Parties, as well as any rights and benefits of the Parties pertaining to a period of time following the termination of this Agreement shall survive termination.

Section 26. Authorization.

Each Party represents that it has full capacity and authority to grant all rights and assume all obligations granted and assumed under this Agreement.

Section 27. Successors and Assigns.

Subject to the provisions regarding assignment, this Agreement shall be binding on and inure to the benefit of the Parties to it and their respective heirs, executors, administrators, legal representatives, successors and assigns.

Section 28. Recitals.

The recitals to this Agreement are incorporated herein.

Section 29. Audits and Records.

Professional agrees that during the term hereof the City and its representatives may, during normal business hours and as often as deemed necessary, inspect, audit, examine and reproduce any and all of Professional's records relating to the services provided pursuant to this Agreement for a period of one year following the date of completion of services as determined by the City or date of termination if sooner.

Section 30. Conflicts of Interests.

Professional represents that no official or employee of the City has any direct or indirect pecuniary interest in this Agreement.

Section 31. Hazardous Materials.

Professional shall report the presence and location of any hazardous materials it notices or which an engineer of similar skill and experience should have noticed to the City.

(Signature page to follow)

EXECUTED in duplicate originals this the ____ day of _____, 201__.

CITY OF COLLEYVILLE, TEXAS

By: _____
Jerry Ducay, City Manager

APPROVED AS TO FORM:

By: _____
Whitt L. Wyatt, City Attorney
(7-11-17:87934)

EXECUTED in duplicate originals this the 3 day of November, 2017.

(PROFESSIONAL)

By: 
Name: Gilbert A. Hantzsch, P.E.
Title: President / CEO

EXHIBIT “A”
SCOPE OF SERVICES

EXHIBIT "A"
SCOPE OF SERVICES

The following Scope of Services outlines the understanding of services to be performed by MSA Professional Services, Inc. dba Ourston ("Ourston") for the McDonwell School Road at Westcoat Drive Roundabout project for the City of Colleyville, TX ("City"). Ourston will prepare an abbreviated Intersection Control Evaluation Memorandum, present at Council Work Sessions and Public Meetings, provide engineering design and construction documents for the subject intersection improvement, provide bidding phase services, and provide construction administration services, as provided for within the following Scope of Services:

TASK DESCRIPTIONS

Task 1. Project Management

Ourston will manage the work outlined in this Scope of Services to provide efficient and effective use of Ourston's and the City's time and resources. Ourston will manage changes to the Scope of Services, communicate effectively, coordinate with internal and external team members, and proactively address issues with City staff and others as necessary to make the project successful.

- I. Ourston will prepare monthly status reports and invoices. Content to be included on each invoice will be discussed at the project design kick-off meeting.
- II. Ourston will develop a project design schedule and maintain the project design schedule up to the project's commencement of construction. A monthly update of the schedule will be provided to the City.
- III. Design Team Meetings – Progress meetings will be held with City staff and the design team to review progress. These meetings will be held at the City's Engineering Department.
- IV. Ourston will prepare the agenda and produce meeting minutes for each meeting. The number of meetings are anticipated to be up to six (6) for the duration of the project (up to commencement of construction), including comment review meetings.
- V. Perform quality control reviews – independent Ourston-led internal quality control reviews of plans, specifications, or other Ourston-produced deliverables, will be provided prior to each submittal.

Task 2. Data Collection

2.1 Topographic Survey – via Subconsultant

- I. Provide benchmark data based on the City of Colleyville vertical datum. Set temporary benchmarks every 500 feet and locate them so they will not be destroyed during the construction project. Horizontal control shall be tied to NAD83, Texas State Plane Coordinate System.
- II. The surveyor will establish horizontal and vertical control based on the City's monumentation. If no control exists for the project area, Ourston can have control set for the project that ties back into City control.
- III. The surveyor will coordinate with the City's utility inspector, as well as Texas811, to have franchise utilities marked prior to commencing with the field survey.

EXHIBIT "A"
SCOPE OF SERVICES

- IV. The surveyor will perform field surveys to collect horizontal and vertical elevations, and other information pertinent to the project. Information anticipated to be gathered during the field survey shall include:
Topographic data, elevations of all sanitary and storm sewer lids and flowlines, rim/invert elevations, adjacent water boundaries, horizontal location of buried utilities, structures, trees over 6 inches DBH (caliper and overall canopy), fences, existing edges of pavement, sidewalks/paths, signage, water valves, irrigation valves, and other field-observed elements
- V. The surveyor will collect roadway, ditch, foreslope, and backslope cross sections at 50-foot intervals along McDonwell School Road and along Westcoat Drive up to a distance of 500 feet from the center of the existing intersection.
- VI. Limits of the field survey shall correspond to the Field Survey Limits Exhibit prepared by Ourston. At a minimum, cross sectional survey will extend 30' past the existing ROW and/or previous dedicated ROW limits. On the east side of Westcoat Drive the survey limits will extend at least 20' beyond the proposed roundabout circulatory outer curb. The property to the SW of the intersection shall be surveyed to the limits shown within the Field Survey Limits Exhibit, including storm drain pipe inverts and soffits, existing ditches cross sectioned at 25' intervals, and other items listed in 2.1.IV. CAD files will be provided to the surveyor to help establish these limits.
- VII. The surveyor will provide the following deliverables:
 - i. A Project Control Sheet, showing control points, used or set while gathering field data.
 - ii. Identification of control points.
 - iii. X, Y, and Z coordinates.
 - iv. Descriptive location of surveyed points
 - v. No less than two horizontal benchmarks
 - vi. Copies of field data survey and notes signed and sealed by a licensed surveyor
- VIII. The surveyor will locate geotechnical test hole locations – may require a separate mobilization by the surveyor.
- IX. AutoCAD or MicroStation file showing all of the features located, ground elevations, and 1-ft contours with tin file (XML). Provide copies of the survey field notes, a hardcopy of the coordinates and an ASCII file of the coordinates for the points located.

2.2 Boundary/ROW Survey – via Subconsultant

- I. The surveyor will research deed records, right-of way maps, plats and appraisal district tax records.
- II. Right-of-Entry (ROE) letters will be prepared in draft format and provided to the City for review. Upon the City's approval, ROE letters will be provided to adjacent property owners for formal permission to enter adjacent private property for topographic survey data collection. Based on an initial review of property boundaries on the Tarrant Appraisal District website, it appears up to ten (10) ROEs may need to be provided as part of the project.
- III. Locate additional property corners for proposed right-of-way acquisitions.

EXHIBIT "A"
SCOPE OF SERVICES

- IV. Existing ROW can be staked up to two (2) separate times for the review of existing ROW limits with adjacent property owners and the anticipated acquisition or dedication of ROW.
- V. Prepare deed sketch and boundary analysis for proposed right-of-way acquisitions for up to two (2) parcels.
- VI. Develop parcel maps and legal descriptions for up to two (2) parcels.
- VII. The surveyor shall develop easement instruments of conveyance, if necessary. Potential easements include slope, drainage, utility, temporary, and/or temporary construction. It is anticipated up to four (4) easement instruments will be provided.
- VIII. Deliverables shall include five (5) approved, signed and sealed originals to the City of Colleyville.
- IX. Set new right-of-way monuments in the field.

2.3 Geotechnical Investigation– via Subconsultant

- I. The geotechnical engineer will coordinate any temporary lane closures with the City and provide temporary barricading to facilitate the collection of the test hole at the subject intersection
- II. The geotechnical engineer will provide up to one (1) test hole adjacent to the project intersection within the existing pavement section.
- III. The geotechnical engineer shall provide pavement engineering for the proposed pavement section. This includes the preparation of a geotechnical investigation report that includes soil sampling techniques, test hole location map, test hole logs, and the recommended treatment for subgrade stabilization and the pavement section design(s).
- IV. Ourston will provide any pertinent pavement design parameters to the geotechnical engineer upon the City's approval of such parameters. These parameters include: average daily traffic at the start of the design period, percentage trucks, traffic growth factor, directional distribution, design reliability, truck factor, and the design period in years.
- V. Ourston will provide a comparison of the geotechnical engineer's pavement design recommendation versus the City's typical pavement section, if applicable.
- VI. The geotechnical engineer will provide pavement design for both asphalt pavement and concrete pavement, including temporary detour pavement, if needed.
- VII. The geotechnical engineer will provide recommendations for slope stability and excavation requirements.

2.4 Traffic, Roadway, and Drainage

- I. Ourston will collect existing AM and PM turning movement counts (TMCs) at the subject intersection from 6:30am-8:30am and from 4:00pm-6:00pm. Vehicle classification will also be documented during these counts. The TMCs will be analyzed to provide a peak hour TMC to be used in analyzing existing operating conditions.
- II. Ourston will collect readily available traffic data (ADT) from the City to establish a historical traffic growth rate.

EXHIBIT "A"
SCOPE OF SERVICES

- III. Ourston will request readily available record drawings, existing or proposed plats, adjacent development plans, obtainable information regarding zoning requests, and drainage/hydraulic studies prepared for adjacent facilities (floodplain and mitigation area) from the City. Existing detention volume calculations or models for the Westmont Addition retention pond will also be requested.
- IV. Ourston will request collision data for the subject intersection for the three most recent years (2013-2016)
- V. Ourston will request the two most recent pay item listings from roundabouts constructed in the City. This pay item listing will be used to establish pay items and specifications early in the project.

2.5. Quality Level "A" Subsurface Utility Engineering (SUE) – via Subconsultant

- I. Ourston will gather existing franchise utility maps from franchise utility representatives and create and maintain a franchise utility base file. This base file will be shared with the SUE provider.
- II. Through the project development process, Ourston will identify potential utility conflicts that may require non-destructive in-field location. Ourston will receive the written approval form the City prior to performing Level A or Level B SUE.
- III. Level A SUE - Expose and locate utilities at specific locations, tie horizontal and vertical location of utility to survey control, provide utility size and configuration. Provide up to one (1) 4-8ft deep QL "A" test holes and up to one (1) 8-12ft deep QL "A" test holes.

Task 3. Franchise Utility Coordination

- I. Ourston will attend the franchise utility coordination meetings at the City to provide updates on the project and request documentation from the franchisee reps. Up to four (4) meetings are anticipated as part of this effort. In advance of the first meeting, Ourston will provide City staff with a project limits map to share with franchise utility representatives.
- II. Ourston will receive franchise utility facility maps from each of the franchisees identified at the subject intersection. These maps will be used to populate the existing franchise utility CAD base file.
- III. Ourston will prepare exhibits identifying potential conflicts with franchise utilities. Up to five (5) exhibits are anticipated.
- IV. Ourston will document franchise utility relocation design schedules and priorities

Task 4. Conceptual Design Tasks

4.1 ICE Report

- I. Ourston will prepare an abbreviated Intersection Control Evaluation (ICE) Report that outlines various quantitative and qualitative comparisons of a proposed roundabout and

EXHIBIT "A"
SCOPE OF SERVICES

a proposed traffic signal at the subject intersection. This report will be provided to the City at least two weeks prior to the December 19th City Council Meeting. The report is anticipated to include:

- i. Operational Analysis comparison (level of service, delay, queuing) using updated 2017 traffic volumes for the traffic signal and roundabout alternatives
- ii. Brief discussion regarding conflict points and collision severity prediction for each intersection control alternative
- iii. If deemed pertinent by the City, a collision prediction model will be established for the traffic signal and the roundabout alternative. Crash modification factors (CMFs) will be sourced from National research, and if appropriate, local CMFs will be applied to this analysis.
- iv. Charts showing the approximated ROW acquisition square footages and number of parcels impacted for each alternative will be prepared
- v. Qualitative comparison items will be included in a single side-by-side chart for each alternative
- vi. Ourston will provide a draft version of this report and respond to up to one (1) round of City comments before finalizing the report for distribution.

4.2 Public Outreach

- I. Ourston staff will anticipate up to one (1) meeting with adjacent property owners prior to the December 19th City Council Meeting to discuss the proposed reconstructive limits of the project and the potential ROW acquisition process.
- II. Ourston staff will attend the December 19th City Council meeting and be available to answer questions the City Council may have regarding the recommended intersection improvement.

Task 5. 30% Design and Submittal

Upon the City Council's approval of the intersection control treatment, Ourston will proceed with preliminary engineering design of the proposed roundabout. The following sheets will be prepared for the 30% design submittal:

5.1 Pre-30% Roundabout Performance Checks

- I. Roundabout Performance Check set
 - i. Geometric Layout
 - ii. Fastest path speed layout
 - iii. Design vehicle layout (will be a part of the construction document package)
 - iv. Sight distance layout
 - v. Roundabout QC Checklist

5.2 30% Design Sheet Listing and Construction Documentation

- I. Title Sheet

EXHIBIT "A"
SCOPE OF SERVICES

- II. Index of Sheets
- III. Develop plan general notes for items not covered by the City's standard specifications.
- IV. Project layout sheet showing overall project, project control and layout of plan and profile sheets. The following information shall be indicated for each control point identified descriptive location, Northing, Easting and Elevation, in an identified coordinate system, and a referred bearing base and scale factor. Scale: 1" = 200'
- V. Develop existing and proposed typical sections for McDonwell School Road and Westcoat Drive
- VI. Horizontal alignment data
- VII. Removal Items Plan
- VIII. Roundabout Plan Sheets
- IX. Prepare roundabout details, including: splitter island, truck apron, crosswalk, and curb types
- X. Overall Drainage Area Map
- XI. Roadway Cross Sections
- XII. Standard Construction Details (TCP, paving, drainage, signing, pavement markings)
- XIII. Prepare a preliminary opinion of probable construction cost (OPCC)
- XIV. Prepare the draft construction manual (pay item descriptions, specifications, and supporting project bid documents)

5.3 Plan Details

- I. The following information will be included on horizontal alignment data sheets: Station and coordinate data for all horizontal alignment elements such as P.C.'s, P.T.'s, P.I.'s and curves.
- II. Removal Items sheets will show the location, limits and quantity of items being removed.
- III. Roadway plan and profile sheets will show proposed horizontal roadway alignments, existing and proposed ROW, existing sidewalk to remain and proposed sidewalks, driveways, proposed lane dimensions and lane arrows, city owned and franchise utilities, and existing roadway vertical alignments (profiles). Alignment and station data for all horizontal alignment P.C.'s, P.T.'s, P.I.'s; station and elevation data of all proposed vertical profile P.C.'s, P.T.'s, P.I.'s, low points, and high points; lengths of vertical curves, grades, K values, e, and vertical clearances where required. Scale: 1"=40'
- IV. Roadway design cross sections will be provided at 50 foot intervals and critical locations determined during design. Cross sections will include existing ground, proposed improvements, roadway centerline, existing and proposed right-of-way, offsets and elevations to key points on each section.

5.4 30% Deliverables

Ourston will provide internal quality control checks prior to the formal 30% design submittal to the City. Up to one (1) copy of the 30% design plans printed on 22"x34" sheets will be provided to the City along with a digital copy (PDF format) for the City's review.

EXHIBIT "A"
SCOPE OF SERVICES

Ourston will attend a comment gathering meeting with City staff to discuss the City's comments.

Ourston will document formal responses to the City's comments and address all applicable comments the City provides.

Task 6. 60% Design (electronic review with City staff)

Upon the City's review of the 30% submittal, the performance check set, and incorporation of the City's comments by Ourston, Ourston will proceed with development of the 60% construction documents.

The following sheets will be prepared along with updates to the sheets listed in Task 5.2:

6.1 60% Design Sheet Listing

- I. Quantity Summaries
- II. Traffic Control Plan (TCP) / Phasing Narrative
- III. Detour plans will be developed for each construction phase, as needed
- IV. Roundabout Dimensional Control
- V. Roundabout Plan and Profile
- VI. Driveway Profiles
- VII. Grading Plan and Profile
- VIII. Drainage Plan
- IX. Drainage Calculations
- X. Drainage Lateral Profiles
- XI. Soil Bore Test Hole Log Sheet
- XII. Pavement Marking Layout
- XIII. Signing Layout
- XIV. Jointing Layout
- XV. Erosion Control Plan
- XVI. Illumination Plan
- XVII. Landscaping Plan
- XVIII. Irrigation Plan
- XIX. Splitter Island Details
- XX. Pedestrian Ramp Details
- XXI. Signing Details

6.2 Plan Details

- I. Prepare pavement-marking plans in accordance with the latest version of the Texas Manual on Uniform Traffic Control Devices.
- II. Prepare signing plans in accordance with the latest version of the Texas Manual on Uniform Traffic Control Devices.
- III. The drainage area map will provide supporting runoff computations in tabular format.
- IV. The drainage plans will show enclosed storm drain systems and drainage swales, location and size of all inlets, manholes, junction boxes, culverts and piping to include storm drain profiles showing existing and proposed flow lines, flows, lengths and slopes

EXHIBIT "A"
SCOPE OF SERVICES

- of pipe, top of ground profile over pipe and connections to existing or proposed storm sewer systems.
- V. Storm drainage computations will be provided on separate sheets along with lateral profiles.
 - VI. Coordination with a Local Floodplain Administrator is limited to providing existing and proposed analysis of culverts and design plans. No formal submittals to FEMA including FEMA documentation, coordination, models or exhibits are anticipated as part of this Scope of Services.
 - VII. Illumination
 - i. Assist the City in the selection of desired lighting fixtures.
 - ii. Assist the City in determining location of pedestal services and coordinating electrical service with the local power company.
 - iii. Prepare illumination plans including voltage drop calculations and cable and conduit summaries
 - VIII. Prepare erosion control plans. The plans will show location and type of erosion control devices, tables for recording device maintenance, area being disturbed, existing and proposed direction of flow.
 - IX. Erosion control notes outlining type and schedule of routine maintenance.
 - X. Landscaping plans will be coordinated with City staff prior to their development to discuss the landscaping theme for the roundabout, and the use of various drought-tolerant and native Texas plants.
 - XI. Driveway Details will consist of a cross section at each driveway showing proposed slopes, offsets and elevations. Width and curb return radii will be shown on the roadway plan and profile in table form.
 - XII. The plans will also incorporate any type of City-preferred future irrigation or electric supply conduit and junction boxes from the perimeter of the roundabout to the central landscaped island.

6.3 60% Deliverables

- I. Ourston will provide internal quality control checks for the 60% construction documents. The 60% deliverable will be shared electronically with the City with a plans-in-hand review to be held with City staff to collect comments.
- II. Ourston will document formal responses to the City's comments and address all applicable comments the City provides.

Task 7. 90% Design and Submittal

Upon the City's review of the 60% electronic plans, Ourston will proceed with development of the 90% construction documents. The following sheets will be prepared along with updates to the sheets listed in Task 5.2, and 6.1:

7.1 90% Design Sheet Listing

EXHIBIT "A"
SCOPE OF SERVICES

Ourston will update the sheets listed within Task 5.2 and 6.1 and provide any additional sheets that may be necessary as part of the roundabout project.

7.2 90% Deliverables

- I. Ourston will provide internal quality control checks prior to the formal 90% design submittal to the City. Up to one (1) copy of the 90% design plans printed on 22"x34" sheets will be provided to the City along with an electronic copy (PDF format) for the City's review.
- II. Ourston will provide updated earthwork computations and compile a quantity listing and summaries for each of the project-related disciplines
- III. Ourston will attend a comment gathering meeting with City staff to discuss the City's comments.
- IV. Ourston will document formal responses to the City's comments and address all applicable comments the City provides.

Task 8. Final Design and Submittal

- I. Upon the City's review of the 90% submittal, and incorporation of the City's comments by Ourston, Ourston will proceed with development of the final construction documents. This includes final signed/sealed construction drawings, the project manual (bid book), and an engineer's opinion of probable construction cost. Up to one full size plan set will be submitted to the City along with three (3) half-size plan sets.

Task 9. Retaining Wall – Hourly, as needed

- I. Retaining wall layouts will show plan and profile of each wall with elevations for top of wall, top of sidewalk and bottom of wall.
- II. Retaining wall details will be provided, as needed. It is anticipated that the face of retaining walls will have a stone faux finish either by concrete form liner or by stone veneer.
- III. No retaining walls are anticipated to be taller than 6' from top of wall to the top of sidewalk at the face of the wall.
- IV. Design of retaining walls is not included. Retaining walls will be City or TxDOT standard details.

Task 10. Water and Sanitary Sewer Relocations and Adjustments – Hourly, as needed

- I. Prepare plan and profiles for water line relocations.
- II. Prepare plans for minor utility adjustments. This includes water valves and meters, fire hydrants, sanitary sewer cleanouts and manholes.

EXHIBIT "A"
SCOPE OF SERVICES

Task 11. Public Involvement and Outreach – Hourly plus reimbursable expenses

- I. Ourston will attend and facilitate up to three (3) City Council Work Sessions to discuss modern roundabout policy and implementation prior to the Public Meeting being held.
- II. Ourston will develop Public Meeting documents and provide draft versions to the City at least one week prior to the Public Meeting.
- III. Ourston will facilitate a Public Meeting preparatory meeting with City staff at least one week prior to the Public Meeting to share Frequently Asked Questions (FAQs) with City staff, review the slides to be presented at the Public Meeting, and finalize the format of the Public Meeting. We highly urge the City to conduct the public meeting in an open house format using Roundabout Information Stations. Examples of these Stations will be shared with the City prior to the event and review of the Public Meeting documentation.
- IV. Ourston will prepare for and attend up to two (2) public meetings. For the public meeting, Ourston staff will prepare the following documents:
 - i. FAQ sheet for local elected officials, City departmental staff, and other members of the project team
 - ii. Comment response form
 - iii. Roundabout brochures and flyers station
 - iv. Roundabout HO-scale roll plot station
 - v. Roundabout animations and videos station
 - vi. Comment response station
- V. If requested, Ourston will host a Virtual Public Meeting (online) that will contain the documents that are shared at the Public Meeting. This allows those residents of the City and interested stakeholders the ability to review the project documentation who may not be able to attend the Public Meeting in-person. Comment response forms will be provided for those who attend the virtual Public Meeting. The comment response period will be left open for up to ten (10) days after the Public Meeting, or an alternate timeframe approved by the City.
- VI. Ourston staff will compile comments received from the public at the public meeting(s) and provide responses to the City for consideration.

Task 12. Bidding Phase Services – Hourly plus reimbursable expenses

- I. The City will pay for the advertising of the project and coordinate the advertisement with local publications.
- II. Ourston will provide the bid documents to local plan rooms in electronic format.
- III. Ourston will prepare addenda as necessary.
- IV. Ourston will prepare for and attend the Pre-bid meeting.
- V. Ourston will attend and facilitate the bid opening.
- VI. Ourston will prepare the contractors bid tabulation summary and assist the City in determining the qualifications and acceptability of prospective contractors, subcontractors, and suppliers.

EXHIBIT "A"
SCOPE OF SERVICES

- VII. Ourston will prepare conformed construction documents (plans and contract manual).
- VIII. Ourston will provide a recommendation for the award of the construction contract to the City after reviewing the lowest bidder's bid package and reviewing references.

Task 13. Construction Phase Administration – Hourly plus reimbursable expenses

- I. Ourston will attend the preconstruction conference meeting.
- II. As requested by the City, provide necessary interpretations and clarifications of contract documents, review change orders, and make recommendations as to the acceptability of the work.
- III. Respond to contractor Requests for Information (RFI).
- IV. Review shop drawings, samples and other submittals submitted by the contractor for general conformance with the design concepts and general compliance with the requirements of the contract for construction
- V. Review contractor pay requests.
- VI. Ourston will visit the site at least once monthly during construction and provide a brief written report to the City of the progress made since the previous month. Photos will also be taken of the progress of the construction for each site visit.
- VII. Construction record drawings will be prepared after a formal close-out of the construction project. The submitted files will be provided in PDF format.

Additional Services

The following additional services are not anticipated as part of this Scope of Services agreement, however, can be provided if deemed necessary during the project development process. Ourston will not provide the additional services listed below without the written consent and approval of the City.

- QL "B", "C" or "D" SUE
- Intersection Microsimulation (VISSIM)
- Analysis of detention ponds or the design of detention.
- Design of non-standard storm drain junction boxes or inlets. Storm drain design assumes the either City or TxDOT standard inlets will be used.
- Modeling or formal submittals to FEMA
- Preparation of the contractor's SWPPP.
- Design of franchise utility relocations.
- Arborilogical services or the assessment of tree(s) condition.

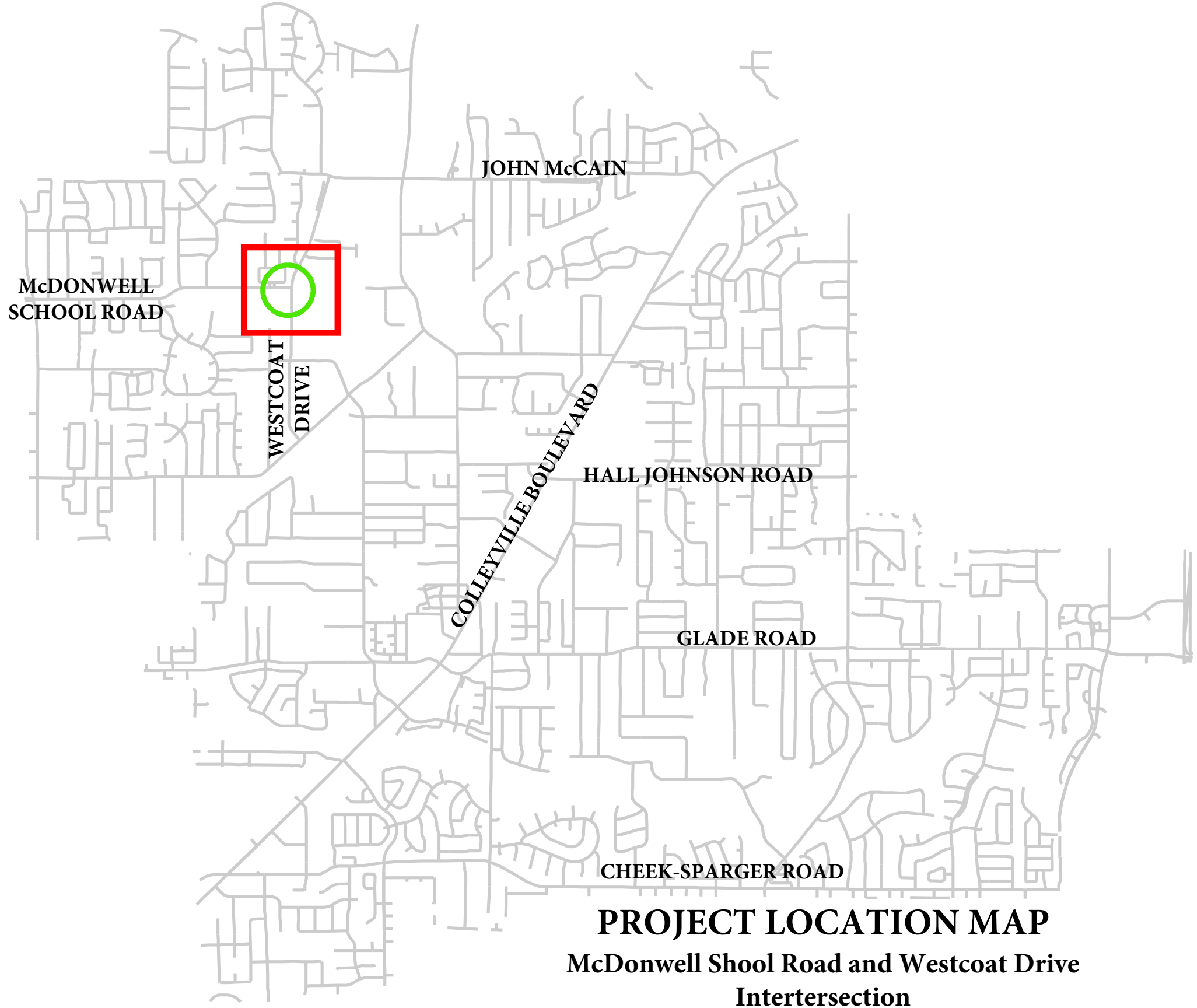
EXHIBIT "A"
SCOPE OF SERVICES

Schedule

Ourston will provide the services outlined within a mutually agreed-upon schedule based on discussions with City staff. The project design schedule will be updated monthly and shared with City staff to monitor progress throughout the project development process.

Fee and Billing

Tasks 1-8 shall be provided on a lump sum basis with subconsultant expenses included within these tasks as well. Tasks 9-13 shall be provided on an hourly basis with a not-to-exceed amount based on Ourston's attached Professional Rate Schedule for hourly services. Reimbursable expenses will be billed at cost. Subconsultants will be billed at 1.10 times cost to account for the additional time of managing subconsultants and processing subconsultant invoices. Ourston will maintain its hourly rates as part of this project through the duration of the project, or December 2019, whichever occurs first. Exhibit "B" shows our anticipated tasks with additional detail regarding staff classifications to be utilized.



**McDONWELL
SCHOOL ROAD**

JOHN MCCAIN

**WESTCOAT
DRIVE**

COLLEYVILLE BOULEVARD

HALL JOHNSON ROAD

GLADE ROAD

CHEEK-SPARGER ROAD

PROJECT LOCATION MAP
McDonwell Shool Road and Westcoat Drive
Intertersection

RESOLUTION R-17-4106

**A RESOLUTION AMENDING THE CITY OF COLLEYVILLE
COMPREHENSIVE FIVE-YEAR CAPITAL IMPROVEMENT PROGRAM
FOR FISCAL YEARS 2017- 2021**

WHEREAS, planning for capital expenditures is an essential function of local government; and

WHEREAS, a multi-year capital improvement program is an important communication tool for residents and businesses; and

WHEREAS, a multi-year capital improvement program is a valuable tool in addressing infrastructure renewal and replacement needs and an essential part of the City's financial planning; and

WHEREAS, additional projects have been identified for inclusion in the Fiscal Year 2017-2021 Capital Improvement Program following adoption of the original program on September 20, 2016.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLLEYVILLE, TEXAS:

Sec. 1. THAT the amended Fiscal Year 2017-2021 Capital Improvement Program attached as Exhibit "a", is hereby adopted.

Sec. 2. THAT this amended Capital Improvement Program for Fiscal Years 2017-2021 replaces the previously approved Capital Improvement Program approved by Resolution R-16-4037.

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF 5 AYES, 0 NAYS, AND 0 ABSTENTIONS ON THIS 21ST DAY OF MARCH 2017.

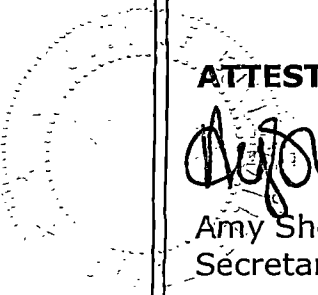
Mayor Richard Newton
Place 1, Tammy Nakamura
Place 2, Bobby Lindamood
Place 4, Jody Short

Absent
Absent
Aye
Aye

Mayor Pro Tem Chris Putnam
Place 5, Nancy Coplen
Place 6, Mike Taylor

Aye
Aye
Aye

ATTEST:



Amy Shelley

Amy Shelley, TRMC
Secretary

CITY OF COLLEYVILLE

Richard Newton

Richard Newton
Mayor

Exhibit "A" - Amended FY 2017-2021 CIP

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Drainage Fund	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Fund	Wastewater Impact Fees	Water Impact Fees	Other: City Funding	Total Funding	Non Funded
2017														
Civil Improvements at Public Works Service Center Site - CONSTRUCTION	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$500,000	\$0
Glade Road (Phase 2 - Manning to Pool) - ROW	\$430,000	\$0	\$0	\$0	\$0	\$0	\$0	\$430,000	\$0	\$0	\$0	\$0	\$430,000	\$0
Glade Road (Phase 3 - Pool to Heritage) - ROW	\$190,000	\$0	\$0	\$0	\$0	\$0	\$0	\$190,000	\$0	\$0	\$0	\$0	\$190,000	\$0
Glade Road Maintenance Partial (Phase II) (Stafford to Jim Mitchell)	\$198,000	\$198,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$198,000	\$0
Glade Road Maintenance Partial (Phase IV) Asphalt Rehab (Western City Limits to Bransford Road)	\$142,000	\$142,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$142,000	\$0
Hunter Lane - Rehabilitation	\$160,000	\$160,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,000	\$0
John McCain Rehabilitation (Westcoat to Pleasant Run and Shepherds Glen to Maranatha Court) - County Project	\$1,647,222	\$591,000	\$0	\$394,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$662,222	\$1,647,222	\$0
L. D. Lockett (Predinct Line Road to Westcoat Drive) - Rehabilitation	\$725,000	\$725,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$725,000	\$0
McDonwell School Road and Westcoat Drive Roundabout - Design	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000	\$0
Pleasant Run (Shelton to John McCain) - Rehabilitation (Companion to Water Project 11/Partial and Wastewater Project 3/Partial)	\$4,300,000	\$2,743,300	\$300,000	\$0	\$0	\$0	\$0	\$186,000	\$0	\$1,070,700	\$0	\$0	\$4,300,000	\$0
Roberts Road (Glade to Grapevine City Limits) - DESIGN	\$162,000	\$162,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$162,000	\$0
UPS Battery Backup Replacement at Justice Center	\$85,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$85,000	\$85,000	\$0
Water Project 10: Apple Valley Subdivision/Rustic Oaks Subdivisions/ Bills Lane Water Lines - DESIGN	\$70,000	\$0	\$0	\$0	\$0	\$0	\$0	\$70,000	\$0	\$0	\$0	\$0	\$70,000	\$0
Water Project 11: Partial (John McCain 12" Water Line Replacement)	\$446,000	\$0	\$0	\$0	\$0	\$0	\$0	\$446,000	\$0	\$0	\$0	\$0	\$446,000	\$0
Water Project 8: Pressure Relief and Flow Control Valves and Associated Piping to Regulate Flow Between High and Low Pressure Planes (John McCain/Bandit	\$42,500	\$0	\$0	\$0	\$0	\$0	\$0	\$42,500	\$0	\$0	\$0	\$0	\$42,500	\$0
WW Project 3 (Partial): Replacement of 6" and 8" Pipelines on Manning Drive and in the Vicinity of Pleasant Run Road and McDonwell School Road - DESIGN	\$27,000	\$0	\$0	\$0	\$0	\$0	\$0	\$27,000	\$0	\$0	\$0	\$0	\$27,000	\$0
WW Project 4: Remington Park and Clairemont Subdivisions Sewer Line Replacements to Improve Flow - DESIGN	\$33,000	\$0	\$0	\$0	\$0	\$0	\$0	\$33,000	\$0	\$0	\$0	\$0	\$33,000	\$0
Update Stormwater Master Plan	\$500,000	\$0	\$0	\$0	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000	\$0
Brown Trail Resurfacing	\$200,000	\$120,000	\$0	\$80,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$200,000	\$0
	\$9,957,722	\$4,841,300	\$300,000	\$474,000	\$500,000	\$0	\$100,000	\$620,000	\$804,500	\$0	\$1,070,700	\$1,247,222	\$9,957,722	\$0
2018														
Black Drive - Rehabilitation (Companion Project to Water Project #10)	\$174,987	\$174,987	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$174,987	\$0
Cheek-Sparger Road (San Bar to Brown Trail) - DESIGN and ROW Acquisition	\$313,000	\$313,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$313,000	\$0
Glade Road (Phase 2 - Manning to Pool) - Reconstruction	\$5,484,000	\$0	\$0	\$0	\$0	\$342,897	\$0	\$4,724,103	\$0	\$0	\$417,000	\$0	\$5,484,000	\$0
L. D. Lockett (Westcoat Drive to Pleasant Run) - Rehabilitation	\$195,000	\$195,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$195,000	\$0
Manning Drive Rehabilitation (County Project) - Rehabilitation (Companion Project to Wastewater Project 3)	\$300,000	\$150,000	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000	\$0
McDonwell School Road and Westcoat Drive Roundabout - Construction	\$1,200,000	\$1,200,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,000	\$0
Pleasant Run (John McCain to North City Limits) - Rehabilitation	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0
Remington Parkway - Rehabilitation (Companion Project to Wastewater Project #4)	\$65,000	\$65,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$65,000	\$0
Replacement of Palladium Windows	\$150,000	\$0	\$150,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$150,000	\$0
Roberts Road - RECONSTRUCTION	\$1,200,950	\$1,200,950	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,200,950	\$0
Rustic Trail - Rehabilitation (Companion Project to Water Project #10)	\$55,000	\$55,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$55,000	\$0
Water Project 10: Apple Valley Subdivision/Rustic Oaks Subdivisions/ Bills Lane Water Lines - CONSTRUCTION	\$550,000	\$0	\$0	\$0	\$0	\$0	\$0	\$550,000	\$0	\$0	\$0	\$0	\$550,000	\$0
Water Project 8: Install Pressure Relief and Flow Control Valves and Associated Piping to Regulate Flow Between High and Low Pressure Planes - CONSTRUCTION	\$348,000	\$75,000	\$0	\$0	\$0	\$0	\$0	\$273,000	\$0	\$0	\$0	\$0	\$348,000	\$0
WW Project 3 (Partial): Replacement of 6" and 8" Pipelines on Manning Drive and in the Vicinity of Pleasant Run Road and McDonwell School Road - CONSTRUCTION	\$141,000	\$0	\$0	\$0	\$0	\$0	\$0	\$141,000	\$0	\$0	\$0	\$0	\$141,000	\$0
WW Project 4: Remington Park and Clairemont Subdivisions Sewer Line Replacements to Improve Flow - CONSTRUCTION	\$185,000	\$0	\$0	\$0	\$0	\$0	\$0	\$185,000	\$0	\$0	\$0	\$0	\$185,000	\$0
	\$10,811,937	\$3,878,937	\$150,000	\$150,000	\$0	\$342,897	\$0	\$4,724,103	\$1,149,000	\$0	\$417,000	\$0	\$10,811,937	\$0
2019														
Bransford (Glade to LD Lockett) (County Project) - Rehabilitation	\$706,000	\$423,600	\$0	\$282,400	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$706,000	\$0
Brighton Oaks - Rehabilitation (Companion Project to Water Project #5)	\$460,000	\$460,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$460,000	\$0
Cheek-Sparger Road (San Bar to Brown Trail) - CONSTRUCTION	\$2,085,395	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,085,395	\$2,085,395	\$0
Glade Road (Phase 3 - Pool to Heritage) - Reconstruction	\$3,530,250	\$0	\$0	\$0	\$0	\$245,223	\$0	\$3,151,027	\$0	\$134,000	\$0	\$0	\$3,530,250	\$0
Montclair (County Project) - Rehabilitation	\$560,000	\$280,000	\$0	\$280,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$560,000	\$0
Water Project 11: Tinker Road Water Lines - DESIGN	\$123,000	\$0	\$0	\$0	\$0	\$0	\$0	\$123,000	\$0	\$0	\$0	\$0	\$123,000	\$0
Water Project 5: Upsize and Replace Water Lines in Brighton Oaks Subdivision - CONSTRUCTION	\$1,515,100	\$0	\$0	\$0	\$0	\$0	\$0	\$1,515,100	\$0	\$0	\$0	\$0	\$1,515,100	\$0
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement - DESIGN	\$91,000	\$0	\$0	\$0	\$0	\$0	\$0	\$91,000	\$0	\$0	\$0	\$0	\$91,000	\$0
	\$9,070,745	\$1,163,600	\$0	\$562,400	\$0	\$245,223	\$0	\$3,151,027	\$1,729,100	\$134,000	\$0	\$2,085,395	\$9,070,745	\$0
2020														
County Project (TBD) - Rehabilitation	\$800,000	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$0
Justice Center - Metal Roof Coating	\$167,200	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167,200	\$167,200	\$0
Quails Path - Rehabilitation (Companion Project to Wastewater Project #5)	\$35,000	\$35,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$35,000	\$0
Tinker (Pleasant Run to Highway 26) - Rehabilitation (Companion Project to Water Project 11)	\$450,000	\$450,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$450,000	\$0
Water Project 11 (Partial): Tinker Road Water Lines - CONSTRUCTION	\$630,000	\$0	\$0	\$0	\$0	\$0	\$0	\$630,000	\$0	\$0	\$0	\$0	\$630,000	\$0
Water Project 12/Partial Woodbriar Estate Water Lines Replacement - DESIGN	\$70,020	\$0	\$0	\$0	\$0	\$0	\$0	\$70,020	\$0	\$0	\$0	\$0	\$70,020	\$0
Water Project 3: New Elevated Water Storage Tank and Associated Distribution Lines - DESIGN	\$545,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$545,000	\$0	\$0	\$545,000	\$0
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - DESIGN	\$145,000	\$0	\$0	\$0	\$0	\$0	\$0	\$145,000	\$0	\$0	\$0	\$0	\$145,000	\$0
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - DESIGN	\$361,700	\$0	\$0	\$0	\$0	\$0	\$0	\$361,700	\$0	\$0	\$0	\$0	\$361,700	\$0
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement - CONSTRUCTION	\$719,000	\$0	\$0	\$0	\$0	\$0	\$0	\$719,000	\$0	\$0	\$0	\$0	\$719,000	\$0
	\$3,922,920	\$885,000	\$0	\$400,000	\$0	\$0	\$0	\$1,925,720	\$0	\$945,000	\$167,200	\$0	\$3,922,920	\$0
2021														
County Project (TBD) - Rehabilitation	\$800,000	\$400,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000	\$0
Justice Center - Carpet and VCT Tile	\$88,052	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$88,052
Justice Center - HVAC Replacement	\$237,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$237,000	\$237,000	\$0

Exhibit "A" - Amended FY 2017-2021 CIP

Water Project 12/Partial Woodbriar Estate Water Lines Replacement - CONSTRUCTION	\$433,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$433,000	\$0	\$0	\$0	\$433,000	\$0
Water Project 3: New Elevated Water Storage Tank and Associated Distribution Lines - CONSTRUCTION	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,500,000	\$0	\$4,500,000	\$0
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - CONSTRUCTION	\$745,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$745,000	\$0	\$0	\$0	\$745,000	\$0
Woodbriar, Quail Crest Estates - Rehabilitation (Companion Project to Water Projects #6 and 12/Portion and Wastewater Project #1)	\$2,768,000	\$2,768,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,768,000	\$0
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - CONSTRUCTION	\$1,900,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,900,000	\$0	\$0	\$0	\$1,900,000	\$0
	\$11,471,052	\$3,168,000	\$0	\$400,000	\$0	\$0	\$0	\$0	\$3,078,000	\$0	\$4,500,000	\$237,000	\$11,385,000	\$88,052
Acuff Lane - Rehabilitation	\$115,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,360
Automated Meter Reading (AMR) Advanced Metering Infrastructure (AMI) System Implementation	\$5,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,000,000
Bedford Court - Rehabilitation	\$149,209	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$149,209
Bedford Road Bridge - Rehabilitation	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Bedford Road Bridge at Little Bear	\$2,100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,100,000
Behrens - Rehabilitation	\$392,196	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$392,196
Bettinger Drive- Rehabilitation	\$378,080	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$378,080
Beverly Drive- Rehabilitation	\$222,098	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$222,098
Bill Simmons Rd - Rehabilitation	\$269,867	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$269,867
Bluebonnet Drive - Rehabilitation	\$323,440	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$323,440
Bransford Creek Drainage	\$2,080,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,080,000
Brook Meadows Addition - Rehabilitation	\$404,444	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$404,444
Caldwell Hughes Road - Rehabilitation	\$115,360	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$115,360
Cedar Court - Rehabilitation	\$209,964	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$209,964
Cheek-Sparger Road (SH26 to Heritage - Less Brown to Bedford) - Rehabilitation	\$1,698,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,698,222
City Hall - Boiler Replacement	\$107,900	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$107,900
City Hall - Carpet and VCT Tile	\$102,443	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,443
City Hall Dumpster Enclosure	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
City Hall/Library - HVAC Replacement	\$300,300	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,300
Community Home Addition - Rehabilitation	\$262,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$262,222
Cooks Lane- Rehabilitation	\$61,653	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$61,653
Cutter Ridge Court - Rehabilitation	\$48,695	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$48,695
Fairway Addition - Rehabilitation	\$351,111	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$351,111
Fire Station 1 Repairs	\$102,954	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$102,954
Fire Station 2 Repairs	\$66,898	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$66,898
Flood Gates Upgrade	\$365,020	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$365,020
Folding Doors- Fire Station #3	\$44,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,000
Ford Drive - Rehabilitation	\$22,276	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$22,276
Four-Fold Door Installation at Fire Station #1	\$124,545	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$124,545
Glade Road (Phase 4 - West City Limits to Bransford Road) - Reconstruction	\$4,737,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,737,000
Glade Road (Phase 4 - West City Limits to Bransford Road) - ROW Acquisition	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Glade Road Bridge at Trib LB2	\$500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$500,000
Glade Road Culverts at Bluebonnet Creek	\$536,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$536,000
Half-Johnson Fire Facility Renovation - Phase 1	\$392,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$392,000
Half-Johnson Fire Facility Renovation - Phase 2	\$650,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$650,720
Heritage Avenue at Little Bear - Drainage	\$2,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,800,000
Hidden Acres Subdivision - Rehabilitation	\$280,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$280,000
Highland Acres Subdivision - Rehabilitation	\$806,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$806,222
Jackson Creek Drainage Improvements	\$2,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,500,000
Jackson Road Bridge	\$3,400,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,400,000
Jackson Road Bridge - Rehabilitation	\$60,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$60,000
Jo Will Street- Rehabilitation	\$186,453	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$186,453
John McCain (Monticello Pkwy to Pleasant Run Rd) - Rehabilitation	\$151,111	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$151,111
John McCain (Williamsburg Court. to Monticello Pkwy) - Rehabilitation	\$302,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$302,222
John McCain Box Culvert at White Chapel Creek West	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Leta Lane - Rehabilitation	\$179,840	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$179,840
Library - Carpet and VCT Tile	\$98,055	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$98,055
Library Fountain Repair	\$70,447	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,447
Lloyd Circle - Rehabilitation	\$105,964	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$105,964
Maranatha Court - Rehabilitation	\$4,191	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,191
McDonwell School Road - Rehabilitation	\$713,316	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$713,316
Oak Knoll Bridge	\$2,700,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,700,000
Oak Knoll Court - Rehabilitation	\$105,618	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$105,618
Oak Knoll Drive - Rehabilitation	\$871,236	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$871,236
Oak Timbers Court - Rehabilitation	\$148,836	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$148,836
Old Glade Road - Rehabilitation	\$70,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$70,667
Patterson Lane - Rehabilitation	\$203,218	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$203,218
Pecan Park Estates Subdivision - Rehabilitation	\$724,444	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$724,444
Pleasant Run Road Bridge at Big Bear	\$3,800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,800,000

Exhibit "A" - Amended FY 2017-2021 CIP

Plymouth Hills Addition - Rehabilitation	\$762,222	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$762,222
Queensbury Way Bridge - Rehabilitation	\$100,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$100,000
Ross Downs Estates - Rehabilitation	\$4,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,000,000
Saddlebrook Addition - Rehabilitation	\$667,333	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$667,333
Sand Oak Acres Addition - Rehabilitation	\$864,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$864,000
Service Center - Construction	\$4,500,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,500,000
Shelton - Rehabilitation	\$288,293	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$288,293
Stafford Drive Rehabilitation	\$250,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$250,000
Suellen Circle - Rehabilitation	\$44,373	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$44,373
Tara Plantation Addition - Rehabilitation	\$495,444	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$495,444
Thompson Terrace - Rehabilitation	\$167,378	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$167,378
Van Oaks Drive - Rehabilitation	\$126,720	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$126,720
Waller Lane - Rehabilitation	\$81,600	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$81,600
Water Project 12: Woodbriar Estates Water Lines - DESIGN	\$300,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$300,000
Water Project 12: Woodbriar Estates Water Lines - CONSTRUCTION	\$2,000,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,000,000
Water Project 13: Glade (Oak to Martin) and Gateway/121 Water Lines/Fire Flow Improvements - CONSTRUCTION	\$1,426,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,426,000
Water Project 13: Glade (Oak to Martin) and Gateway/121 Water Lines/Fire Flow Improvements - DESIGN	\$214,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$214,000
Water Project 14: Northwest Area Flow Improvements in High Pressure Plane - CONSTRUCTION	\$1,470,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,470,000
Water Project 14: Northwest Area Flow Improvements in High Pressure Plane - DESIGN	\$220,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$220,000
Water Project 15: Rustic Oaks and Oak Crest Hills Subdivision Fire Flow Improvements - DESIGN/CONSTRUCTION	\$5,389,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$5,389,000
Water Project 16: Highland Acres Water Line and Fire Flow Improvements - DESIGN/CONSTRUCTION	\$2,264,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,264,000
Water Project 17: Northwest Low Plain Flow Improvements - DESIGN/CONSTRUCTION	\$1,404,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,404,000
Water Project 18: Northern Low Plain Flow Improvements - DESIGN/CONSTRUCTION	\$8,158,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$8,158,000
Water Project 19: Southern Low Plain Flow Improvements - DESIGN/CONSTRUCTION	\$4,094,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,094,000
Water Project 20: Cheek-Sparger (Buckingham to Martin) Water Line Replacement - DESIGN/CONSTRUCTION	\$1,477,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,477,000
Water Project 21: Pool Road Water Line Velocity Adjustment (and Summertime and Hall-Johnson/Meadowhill Areas) - DESIGN/CONSTRUCTION	\$646,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$646,000
Water Project 22: Cotton Belt Trail to Pleasant Run Road Water Line Implementation - DESIGN/CONSTRUCTION	\$1,225,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,225,000
Water Project 23: Low Plain Lines to Provide Looping - DESIGN/CONSTRUCTION	\$1,827,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,827,000
Water Project 24: Southwest Low Plain Flow Improvements - DESIGN/CONSTRUCTION	\$2,567,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,567,000
Water Project 25: Cheshire/Dorset Joint Replacements - DESIGN/CONSTRUCTION	\$1,211,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,211,000
Water Project 26: Bandit/John McCain Decommissioning of 6" and Connect 12" - DESIGN/CONSTRUCTION	\$176,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$176,000
Water Project 27: Colleyville Boulevard Water Line Upsizing - DESIGN/CONSTRUCTION	\$4,570,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$4,570,000
Wayne Drive - Rehabilitation	\$160,276	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$160,276
Woodland Hills Subdivision - Rehabilitation	\$1,295,667	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,295,667
WW Project 10: Rehab Category 2 Manholes (Phase 1) - DESIGN/CONSTRUCTION	\$710,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$710,000
WW Project 11: Remaining Manhole Assessment Program - DESIGN/CONSTRUCTION	\$277,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$277,000
WW Project 12: Rehab Priority 1 Manholes Identified in Assessment Program - DESIGN/CONSTRUCTION	\$415,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$415,000
WW Project 13: Highland/Pool/Summertime Sewer Line Replacement - DESIGN/CONSTRUCTION	\$1,407,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,407,000
WW Project 14: Sewer Line Renewal Program, Phase 3 - DESIGN/CONSTRUCTION	\$3,304,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,304,000
WW Project 15: Brook Meadows Sewer Line Improvements - DESIGN/CONSTRUCTION	\$758,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$758,000
WW Project 16: Rehab Priority 2 Manholes Identified in Assessment Program - DESIGN/CONSTRUCTION	\$1,416,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$1,416,000
WW Project 17: Sewer Line Renewal Program, Phase 4 - DESIGN/CONSTRUCTION	\$3,946,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$3,946,000
WW Project 6: Emerald Park Sewer Line Replacement - DESIGN/CONSTRUCTION	\$800,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$800,000
WW Project 7: Saddlebrook Addition Sewer Line Replacement - DESIGN/CONSTRUCTION	\$790,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$790,000
WW Project 8: Glade/Camelot Sewer Line and Manhole Replacement - DESIGN/CONSTRUCTION	\$412,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$412,000
WW Project 9: Sewer Line Renewal Program, Phase 2 - DESIGN/CONSTRUCTION	\$2,936,000	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$2,936,000
	\$114,798,123	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$114,798,123
	\$160,032,499	\$13,936,837	\$450,000	\$1,986,400	\$500,000	\$588,120	\$100,000	\$8,495,130	\$8,686,320	\$134,000	\$6,532,700	\$3,736,817	\$45,146,324	\$114,886,175	

RESOLUTION R-17-4175

**A RESOLUTION APPROVING CITY COUNCIL ACTION UNDER
CONSENT ITEMS AT THE REGULAR CITY COUNCIL MEETING OF
SEPTEMBER 19, 2017**

WHEREAS, City Council has taken action on certain items on the agenda under Consent Items.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE
CITY OF COLLEYVILLE, TEXAS:**

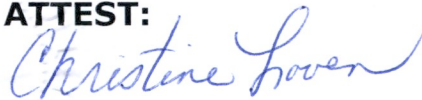
- Sec. 1. THAT the agenda decisions approved by City Council action under Consent Items as follows are hereby adopted:
- a. Approval of the minutes of the regular City Council meeting of September 5, 2017
 - b. Adoption of the Fiscal year 2018 to 2022 Capital Improvement Program (CIP)
 - c. Approval of authorized broker / dealers for investment purchases
 - d. Approval of the annual review and updates to the City of Colleyville Investment Policy
 - e. Approval of an extension to the Interlocal Agreement with Tarrant County for the rehabilitation of Bedford Road to the Little Bear Creek bridge, and authorize the city manager to execute the agreement

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF 6 AYES, 0 NAYS, AND 0 ABSTENTIONS ON
THIS THE 19TH DAY OF SEPTEMBER 2017.

Mayor Richard Newton	<u>AYE</u>	Mayor Pro Tem Bobby Lindamood	<u>AYE</u>
Place 1, Tammy Nakamura	<u>AYE</u>	Place 3, Kathy Wheat	<u>AYE</u>
Place 4, George Dodson	<u>ABSENT</u>	Place 5, Nancy Coplen	<u>AYE</u>
Place 6, Mike Taylor	<u>AYE</u>		

ATTEST:



Christine Loven, TRMC
Assistant City Secretary

CITY OF COLLEYVILLE



Richard Newton
Mayor

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees						
Estimated 9/30/17 Available Balances	\$	2,589,366	\$	-	\$	-	\$	987,581	\$	1,510,515	\$	2,024,564	\$	19,000,000	\$	1,835,184	\$	2,238,827
(+) Estimated Transfer from Operating Fund (draw down amount above 90 day reserve)	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	3,165,000	\$	-
(+) Year-end surplus/draw down	\$	1,900,000	\$	-	\$	-	\$	-	\$	-	\$	-	\$	-	\$	800,000	\$	-
(+) FY18 Budgeted Contribution	\$	1,500,000	\$	859,470	\$	-	\$	-	\$	-	\$	4,000,000	\$	170,000	\$	-	\$	-
Estimated 10/1/17 Available Balances	\$	5,989,366	\$	859,470	\$	-	\$	987,581	\$	-	\$	2,024,564	\$	23,000,000	\$	5,970,184	\$	2,238,827

2018

Bransford Water Tank Rehabilitation - DESIGN	\$80,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$80,000.00	\$0.00							
Central Fire Station Repairs	\$147,322.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$147,322.00	\$0.00	\$0.00							
Cheek-Sparger Road (San Bar to Brown Trail) - DESIGN & ROW	\$399,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$399,000.00	\$0.00	\$0.00							
Fire Station 2 Repairs	\$67,300.00	\$67,300.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Folding Doors- Fire Station #3	\$115,000.00	\$115,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Glade Road (Phase 2 - Manning to Pool) - CONSTRUCTION	\$5,484,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$0.00	\$4,724,103.00	\$0.00	\$417,000.00	\$0.00							
Library Renovations	\$459,470.00	\$0.00	\$459,470.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Kimzey Park Pond Dredging	\$170,000.00	\$0.00	\$170,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
L. D. Lockett Rehab. (Westcoat Dr to Pleasant Run) - CONSTRUCTION	\$220,000.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
L.D. Lockett Park Drainage Improvements	\$130,000.00	\$0.00	\$130,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
McDonwell School Rd and Westcoat Dr Roundabout - CONSTRUCTION	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,400,000.00	\$0.00	\$0.00	\$0.00	\$0.00							
McDonwell School Rd Westcoat Dr Roundabout - ROW ACQUISITION	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00	\$0.00	\$0.00							
Montclair Rehab. (Hall Johnson to Glade Rd) - County Proj. - CONSTRUCTION	\$550,000.00	\$330,000.00	\$0.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Pleasant Run Rehab. (John McCain to North City Limits) - CONSTRUCTION	\$450,000.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Roberts Road - CONSTRUCTION	\$2,100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,100,000.00	\$0.00	\$0.00	\$0.00							
Streetlighting for Pedestrian Crosswalks - CONSTRUCTION	\$50,000.00	\$50,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
Supervisory Control and Data Acquisition (SCADA) Replacement	\$250,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$250,000.00	\$0.00							
Water Project 10: Apple Valley/Rustic Oaks/Bills Lane Water Lines and Road Rehabilitation on Black Drive	\$935,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$935,000.00	\$0.00							
Water Project 8: Install Pressure Relief and Flow Control Valves - CONSTRUCTION	\$348,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$348,000.00	\$0.00							
Webb House Repairs	\$100,000.00	\$0.00	\$100,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00							
WW Project 3 (Completion): Replacement of 6" and 8" Pipelines on Manning Drive and in the Vicinity of I	\$300,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$300,000.00	\$0.00							
	\$14,005,092.00	\$1,232,300.00	\$859,470.00	\$220,000.00	\$0.00	\$0.00	\$0.00	\$342,897.00	\$1,400,000.00	\$7,620,425.00	\$1,913,000.00	\$417,000.00								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	-	\$	-	\$	500,000	\$	192,000						
(+) FY19 Budgeted Contribution	\$	1,500,000	\$	150,000	\$	-	\$	-	\$	-	\$	4,100,000	\$	-						
Estimated 10/1/18 Available Balances	\$	6,857,066	\$	150,000	N/A	\$	-	\$	987,581	N/A	\$	1,167,618	\$	624,564	\$	19,479,575	\$	4,727,184	\$	2,013,827

2019

Bransford Rehab. - County Project (Glade to LD Lockett) - CONSTRUCTION	\$706,000.00	\$423,600.00	\$0.00	\$282,400.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Bransford Water Tank Rehabilitation - CONSTRUCTION	\$500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$500,000.00	\$0.00
Cheek-Sparger Road (San Bar to Brown Trail) - CONSTRUCTION	\$2,085,395.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,660,395.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00	\$0.00
City Hall/Library - HVAC Replacement	\$327,600.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$327,600.00	\$0.00	\$0.00	\$0.00
Flood Gates Upgrade	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$425,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Replacement of Palladium Windows	\$150,000.00	\$0.00	\$150,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
SH-26 Lighting	\$2,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$2,500,000.00	\$0.00	\$0.00	\$0.00
Water Project 11: Tinker Road Water Lines - DESIGN	\$123,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$123,000.00	\$0.00	\$0.00
Water Project 5: Upsize and Replace Water Lines in Brighton Oaks Subdivision and Rehab. Streets - CONS	\$2,550,000.00	\$650,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00	\$0.00
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement - DESIGN	\$91,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$91,000.00	\$0.00	\$0.00
	\$9,457,995.00	\$1,073,600.00	\$150,000.00	\$282,400.00	\$0.00	\$425,000.00	\$1,660,395.00	\$0.00	\$0.00	\$3,252,600.00	\$714,000.00	\$1,900,000.00	

	Total Project Cost	Capital Projects Fund	CEDC (Parks, Trails & Libraries)	County Funding	Crime Control and Prevention District	Drainage Fund	FHA/TxDOT	Perimeter Street Fees	Impact Fees - Area II (West of 26)	TIF	Utility Capital Projects Fund	Water Impact Fees								
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	245,976	\$	-	\$	-	\$	500,000	\$	192,000				
(+) FY20 Budgeted Contribution	\$	1,500,000	\$	-	\$	167,200	\$	-	\$	-	\$	4,200,000	\$	170,000	\$	-				
Estimated 10/1/19 Available Balances	\$	7,883,466	\$	-	N/A	\$	167,200	\$	808,557	N/A	\$	1,167,618	\$	624,564	\$	20,426,975	\$	4,683,184	\$	305,827
2020																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - Metal Roof Coating	\$167,200.00	\$0.00	\$0.00	\$0.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 11 (Partial): Tinker Road Water Lines - CONSTRUCTION	\$1,110,000.00	\$450,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$660,000.00	\$0.00	\$0.00
Water Project 12 (Partial): Woodbriar Estate Water Lines Replacement - DESIGN	\$70,020.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$70,020.00	\$0.00	\$0.00
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - DE	\$145,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$145,000.00	\$0.00	\$0.00
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - DESIGN	\$361,700.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$361,700.00	\$0.00	\$0.00
WW Project 5: Quails Path and Chestnut Bend Sewer Line Replacement and Road Rehabilitation - CONS	\$829,000.00	\$110,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$719,000.00	\$0.00	\$0.00
	\$3,482,920.00	\$960,000.00	\$0.00	\$400,000.00	\$167,200.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,955,720.00	\$0.00	\$0.00
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	225,173	\$	-	\$	-	\$	-	\$	500,000	\$	192,000	\$	192,000
(+) FY21 Budgeted Contribution	\$	1,500,000	\$	-	\$	325,052	\$	-	\$	-	\$	4,300,000	\$	170,000	\$	-	\$	-	\$	-
Estimated 10/1/20 Available Balances	\$	9,023,466	\$	-	N/A	\$	325,052	\$	1,033,730	N/A	\$	1,167,618	\$	624,564	\$	24,726,975	\$	3,397,464	\$	497,827
2021																				
City Hall - Flooring Rehab	\$87,808.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - Carpet and VCT Tile	\$88,052.00	\$0.00	\$0.00	\$0.00	\$88,052.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Justice Center - HVAC Replacement	\$237,000.00	\$0.00	\$0.00	\$0.00	\$237,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Pleasant Run Road Bridge at Big Bear (White Chapel Bridge) - CONSTRUCTION	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 12/Partial Woodbriar Estate Water Lines Replacement - CONSTRUCTION	\$433,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$433,000.00	\$0.00	\$0.00
Water Project 3: New Elevated Water Storage Tank & Distribution Lines - DESIGN	\$545,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$545,000.00	\$0.00
Water Project 6: Upsize and Replace Water Lines in Woodbriar Estates and Quail Crest Subdivisions - COI	\$745,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$745,000.00	\$0.00	\$0.00
Woodbriar, Quail Crest Estates Rehab. (Companion to Water Proj. #6 and 12/Portion and Wastewater Pr	\$2,768,000.00	\$2,768,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
WW Project 1: Replace Sewer Lines in Woodbriar Estates and Quail Crest Subdivisions - CONSTRUCTION	\$1,900,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,900,000.00	\$0.00	\$0.00
	\$8,803,860.00	\$3,168,000.00	\$0.00	\$400,000.00	\$325,052.00	\$1,200,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$87,808.00	\$3,078,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,595,210.00	\$0.00	\$0.00
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	213,809	\$	-	\$	-	\$	-	\$	500,000	\$	192,000	\$	192,000
(+) FY22 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,400,000	\$	170,000	\$	-	\$	-	\$	-
Estimated 10/1/21 Available Balances	\$	7,955,466	\$	-	N/A	\$	-	\$	47,539	N/A	\$	1,167,618	\$	624,564	\$	29,039,167	\$	989,464	\$	144,827
2022																				
County Project (TBD) - CONSTRUCTION	\$800,000.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Library - Flooring Rehab	\$95,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$95,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Water Project 3: New Elevated Water Storage Tank and Distribution Lines - CONSTRUCTION	\$4,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,500,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	\$5,395,210.00	\$400,000.00	\$0.00	\$400,000.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,595,210.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$4,595,210.00	\$0.00	\$0.00
(+) Year-end surplus/draw down	\$	600,000	\$	-	\$	-	\$	324,519	\$	-	\$	-	\$	-	\$	500,000	\$	192,000	\$	192,000
(+) FY23 Budgeted Contribution	\$	1,500,000	\$	-	\$	-	\$	-	\$	-	\$	4,500,000	\$	-	\$	-	\$	-	\$	-
Estimated 10/1/22 Available Balances	\$	9,655,466	\$	-	N/A	\$	-	\$	372,058	N/A	\$	1,167,618	\$	624,564	\$	28,943,957	\$	1,489,464	\$	336,827

COMPLETED CONFLICT OF INTEREST QUESTIONNAIRE (CIQ) FORM

CONFLICT OF INTEREST QUESTIONNAIRE For vendor doing business with local governmental entity		FORM CIQ
This questionnaire reflects changes made to the law by H.B. 23, 84th Leg., Regular Session. This questionnaire is being filed in accordance with Chapter 176, Local Government Code, by a vendor who has a business relationship as defined by Section 176.001(1-a) with a local governmental entity and the vendor meets requirements under Section 176.006(a). By law this questionnaire must be filed with the records administrator of the local governmental entity not later than the 7th business day after the date the vendor becomes aware of facts that require the statement to be filed. See Section 176.006(a-1), Local Government Code. A vendor commits an offense if the vendor knowingly violates Section 176.006, Local Government Code. An offense under this section is a misdemeanor.		OFFICE USE ONLY Date Received 11/2/2017
1 Name of vendor who has a business relationship with local governmental entity. MSA Professional Services. Inc. dba Ourston		
2 ☐ Check this box if you are filing an update to a previously filed questionnaire. (The law requires that you file an updated completed questionnaire with the appropriate filing authority not later than the 7th business day after the date on which you became aware that the originally filed questionnaire was incomplete or inaccurate.)		
3 Name of local government officer about whom the information is being disclosed. Name of Officer		
4 Describe each employment or other business relationship with the local government officer, or a family member of the officer, as described by Section 176.003(a)(2)(A). Also describe any family relationship with the local government officer. Complete subparts A and B for each employment or business relationship described. Attach additional pages to this Form CIQ as necessary. MSA does not have a employment or business relationship with any local government officers. A. Is the local government officer or a family member of the officer receiving or likely to receive taxable income, other than investment income, from the vendor? ☐ Yes ☒ No B. Is the vendor receiving or likely to receive taxable income, other than investment income, from or at the direction of the local government officer or a family member of the officer AND the taxable income is not received from the local governmental entity? ☐ Yes ☒ No		
5 Describe each employment or business relationship that the vendor named in Section 1 maintains with a corporation or other business entity with respect to which the local government officer serves as an officer or director, or holds an ownership interest of one percent or more. N/A		
6 ☐ Check this box if the vendor has given the local government officer or a family member of the officer one or more gifts as described in Section 176.003(a)(2)(B), excluding gifts described in Section 176.003(a-1).		
7 Signature of vendor doing business with the governmental entity August 11, 2017 Date		

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

**OFFICE USE ONLY
CERTIFICATION OF FILING****1 Name of business entity filing form, and the city, state and country of the business entity's place of business.**

MSA Professional Services, Inc
Dallas, TX United States

Certificate Number:
2017-279128

Date Filed:
11/01/2017

Date Acknowledged:
11/03/2017

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

City of Colleyville, TX

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

ENG2018-001
Professional Engineering Services, licensed survey work, and landscape architecture

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Laue, Mike	Beaver Dam, WI United States	X	
	Bongard, Chuck	Baraboo, WI United States	X	

5 Check only if there is NO Interested Party.☐**6 AFFIDAVIT**

I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.

Signature of authorized agent of contracting business entity

AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said _____, this the _____ day of _____,
20_____, to certify which, witness my hand and seal of office.

Signature of officer administering oath

Printed name of officer administering oath

Title of officer administering oath

CERTIFICATE OF INTERESTED PARTIES

FORM 1295

1 of 1

Complete Nos. 1 - 4 and 6 if there are interested parties.
Complete Nos. 1, 2, 3, 5, and 6 if there are no interested parties.

OFFICE USE ONLY CERTIFICATION OF FILING

1 Name of business entity filing form, and the city, state and country of the business entity's place of business.

MSA Professional Services, Inc
Dallas, TX United States

Certificate Number:
2017-279128

Date Filed:
11/01/2017

Date Acknowledged:

2 Name of governmental entity or state agency that is a party to the contract for which the form is being filed.

City of Colleyville, TX

3 Provide the identification number used by the governmental entity or state agency to track or identify the contract, and provide a description of the services, goods, or other property to be provided under the contract.

ENG2018-001

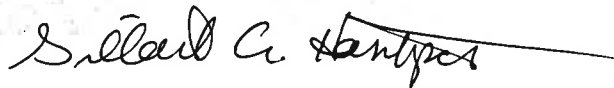
Professional Engineering Services, licensed survey work, and landscape architecture

4	Name of Interested Party	City, State, Country (place of business)	Nature of interest (check applicable)	
			Controlling	Intermediary
	Laue, Michael	Beaver Dam, WI United States	X	
	Bongard, Charles	Baraboo, WI United States	X	
	Langhans, John	Baraboo, WI United States	X	

5 Check only if there is NO Interested Party. ☐

6 AFFIDAVIT

I swear, or affirm, under penalty of perjury, that the above disclosure is true and correct.

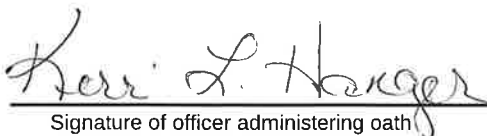


Signature of authorized agent of contracting business entity



AFFIX NOTARY STAMP / SEAL ABOVE

Sworn to and subscribed before me, by the said Gilbert A. Hantzsch, this the 2 day of November, 20 17, to certify which, witness my hand and seal of office.



Kerri L. Hanger

Executive Assistant

Signature of officer administering oath

Printed name of officer administering oath

Title of officer administering oath



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 5a
Type Resolution
Department Engineering

Agenda Date 11/07/2017

Number Resolution R-17-4199

Title

Approval of the Local Street Maintenance Program and adoption of the FY2018 street project listing

Strategic Plan

3.1 Upgrade the condition of major roads and neighborhood streets

3.4 Thoroughly plan for future capital investments and associated costs

Explanation

Reading and Public Hearing

At the recent September 19, 2017 City Council Meeting, staff presented and led a discussion regarding the City of Colleyville Street Network. During that presentation an update on the condition of the City street network based on the recently completed 2017 Pavement Condition Assessment was provided.

As a follow up to that discussion and to the 2017 Pavement Condition Assessment, staff prepared the Local Road Maintenance Program. This program was presented to the City Council on October 17, 2017 for discussion.

The Local Road Maintenance Program turns the 2017 Pavement Condition Assessment into a planning document that identifies street maintenance needs. The attached program document highlights each maintenance technique, prioritizes the list of identified projects, and includes a list of projects to be completed in FY 2018. The program identified the following project needs and includes a prioritized listing.

Mill Overlay

- Fourteen (14) projects
- Twenty three (23) streets

Base Repair

- Six (6) projects
- Five (5) streets

Asphalt Overlay

- Fifteen (15) projects
- Twenty one (21) streets

Crack Sealing

- Thirty-five (35) projects
- Eighty-two (82) streets

Micro-Resurfacing

- Twelve (12) projects
- Sixty-one (61) streets

The Local Road Maintenance Program has identified projects that are proposed to be completed in FY 2018. Those projects include the following:

2018 Mill and Overlay Projects

- Bluebonnet Drive
- Stafford Drive

2018 Asphalt Overlay Projects

- Montclair Drive
- Pleasant Run Road (John McCain to North City Limits)
- Thompson Terrace
- Oak Timbers Court
- Wayne Drive
- Oak Knoll Drive
- Bowman Drive

2018 Micro-Resurfacing Projects

- **Plymouth Hills**
 - Cheshire Drive, Devon Drive, Dorset Drive, Durham Drive, Warwick Avenue, and York Drive
- **Woodbriar Estates North**
 - Briarcliff Lane, Briarhaven Lane, Greenbriar Court, Greenbriar Lane, Oakbriar Lane, Rosebriar Lane, and Sweetbriar Lane

2018 Base Repair Projects

- McDonwell School Road
- Cheek-Sparger Road (Heritage to Jackson)
- Cheek-Sparger Road (Jackson to Bedford Road)
- John McCain Road (West of Westcoat)

Crack-sealing Projects

- **Apple Valley and Rustic Oaks**
 - Apple Valley Drive, Elm Street, Live Oak Drive, Rustic Trail, Valley View Drive South, and Valley View Drive West
- **Monticello**
 - Charlottesville Avenue, Covington Way, Jefferson Circle, Leesburg Drive, Lincoln Court, Madison Square, Monticello Parkway, Tillman Hill Court, Tillman Hill Road, Van Buren Court, Virginia Square, and Williamsburg Court
- **Mill Creek**
 - Mill Creek Drive, Mill Crossing West, Mill Springs Court, Mill View Court, and Mill View Drive

- **Individual Streets**

- Twelve Oaks Lane
- Melanie Drive
- Winding Trail
- Connie Lane
- Central Drive

Financial Impact

The program recommendations for FY2018 include several projects on a total of 54 streets as listed in the briefing. The cost to perform the identified projects is estimated at approximately \$842,000.

Recommendation

Approve

Attachments

1. October 17, 2017 Presentation
2. Local Street Maintenance Program
3. Resolution R-17-4199



Proposed Local Street Maintenance Program

City Council Meeting
October 17, 2017

Objective



- To develop a Local Street Maintenance Program that will supplement the existing 5 year CIP in order to provide the city with an effective way to re-invest and maintain one of the largest assets of the city, the street network
- The guiding philosophies of this program are
 - *The City of Colleyville desires to have no street segments that have a PCI value of 55 or below. Currently (2017) 8.58% of the street network has a PCI value of 55 or below*
 - *The Street Maintenance Program should not be a “worst first” program but a strategic program to cost effectively maintain the entire street network*

Strategy

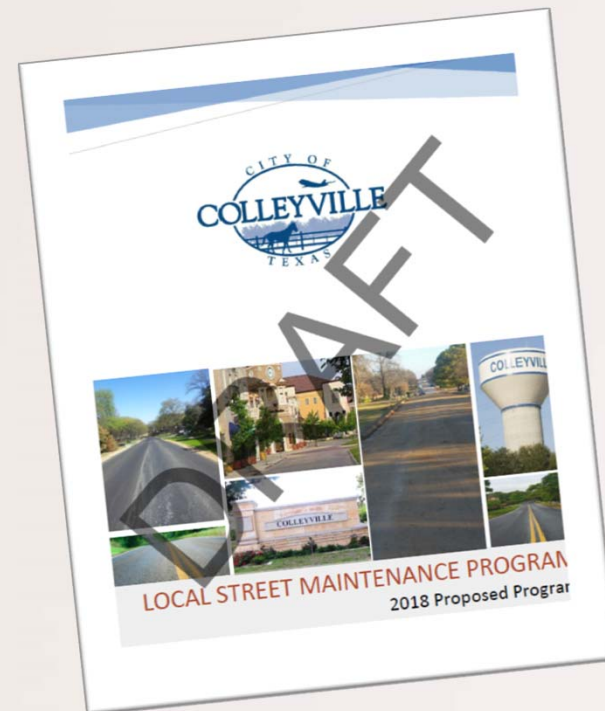


- Streets included in the Proposed Local Street Maintenance Program have been identified and prioritized based on various factors, including PCI, Street Classification, and Constructability
 - **PCI or the Pavement Condition Index**
 - This is a numerical index between 0 and 100 is used to indicate the general condition of a pavement. The City of Colleyville desires to have no street segments that have a PCI value of 55 below. Currently (2017) 8.58% of the street network has a PCI value of 55 or below
 - **Street Classification**
 - The classification of a street (local, collector, or arterial) directly correlates to the type of traffic that experienced, local streets will have less traffic then a collector or arterial street.
 - **Constructability**
 - This is something that is taken into consideration and an example of this would be if 3 of 4 streets in single area are all rated with a PCI below 55, it may be advantageous from a planning, construction, timing, and budget standpoint to perform maintenance on all 4 streets at the same time

Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- Mill and Overlay
- Asphalt Overlay
- Micro-Resurfacing
- Base Repairs
- Crack Sealing



Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- **Mill and Overlay**
- Asphalt Overlay
- Micro-Resurfacing
- Base Repairs
- Crack Sealing



A maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the removal of the top surface of pavement (normally two inches) and the placement a new top layer of asphalt

Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- Mill and Overlay
- **Asphalt Overlay**
- Micro-Resurfacing
- Base Repairs
- Crack Sealing

An asphalt overlay is the maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the placement a new layer of asphalt atop of the existing pavement. It may necessary to perform repairs on the street segment prior to the placement of the overlay.



Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- Mill and Overlay
- Asphalt Overlay
- **Micro-Resurfacing**
- Base Repairs
- Crack Sealing



A maintenance technique that is a cost effective way to address surface issues with asphalt pavement. This involves the placement of a very thin asphalt sand and oil emulsion that seals the existing pavement and slows its rate of deterioration. This should only be considered on street segments that are in good overall condition.

Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- Mill and Overlay
- Asphalt Overlay
- Micro-Resurfacing
- **Base Repairs**
- Crack Sealing



A maintenance technique that typically consists of repairs to the isolated areas of existing deteriorated or fatigued asphalt pavement. This is done by saw cutting the area that has failed, removal of the pavement along with the subgrade, replacement of the subgrade, and the pavement.

Maintenance Techniques

The program utilizes multiple techniques to maintain the street network, these include;

- Mill and Overlay
- Asphalt Overlay
- Micro-Resurfacing
- Base Repairs
- **Crack Sealing**



A maintenance technique that is used as a first defense against pavement deterioration because it offers several important benefits. Effective crack sealing keeps water from entering and weakening the base or sub-base. It helps preserve the pavement adjacent to the cracks, prevents sand, stone, and dirt from making its way into open cracks causing compressive stresses, and extends pavement life by minimizing crack growth.



Recommended Projects

Mill and Overlay Projects

- Twenty three (23) projects including # Streets
- Estimated total cost of \$1,963,252

Asphalt Overlay Projects

- Nineteen (19) projects including # Streets
- Estimated total cost of \$721,369

Micro-Resurfacing Projects

- Twelve (12) projects including # Streets
- Estimated total cost of \$703,289

Base Repair Projects

- Six (6) projects including # Streets
- Expected to be performed with in-house crews and operational funds

Crack-sealing Projects

- Thirty-five (35) projects including # Streets
- Expected to be performed with in-house crews and operational funds

Mill and Overlay

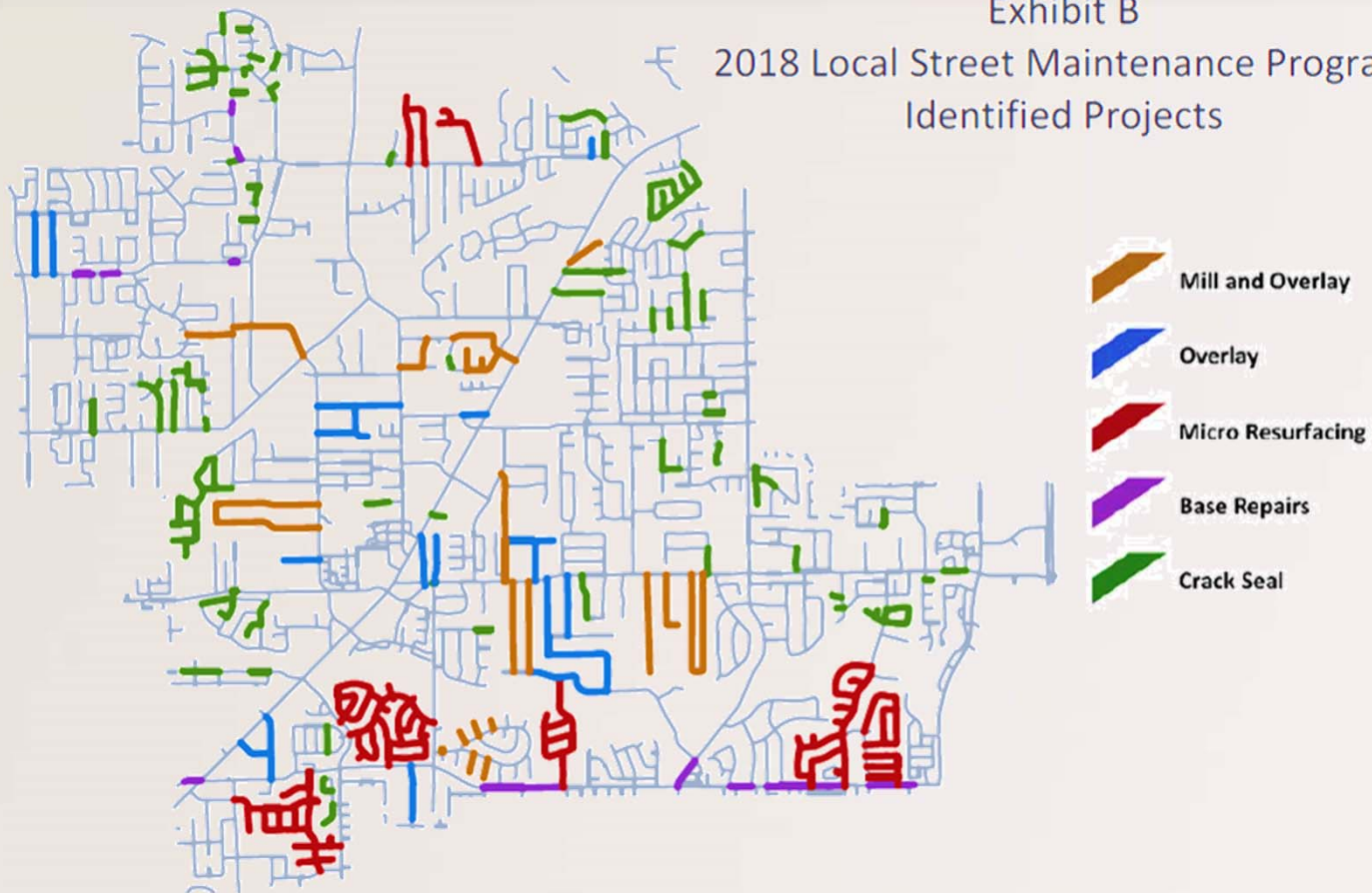
RENOWNED PROJECT LIST

	Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1 BLUEBONNET DR Bluebonnet Drive	\$131,785	24	85	AC	2,837	22	6,935
2 STAFFORD DR Stafford Drive	\$112,234	36	54	AC	2,346	22	5,795
3 MANNING DR Manning Drive	\$108,136	47	47	AC	2,350	22	5,744
4 WHITE DR White/Bransford/Van Oaks	\$43,118	36	50	AC	1,495	20	3,312
5 BRANSFORD RD White/Bransford/Van Oaks	\$34,975	69	98	AC	814	20	1,809
6 VAN OAKS DR White/Bransford/Van Oaks	\$40,219	34	34	AC	1,188	18	2,112
7 TIMBERLINE DR S Highland Acres	\$186,715	62	75	AC	2,848	30	9,827
7 TIMBERLINE DR N Highland Acres	\$183,977	64	70	AC	2,905	30	9,883
8 COOKS LN Cooks/Waller Ln	\$17,081	53	53	AC	578	14	999
9 WALLER LN Cooks/Waller Ln	\$35,530	47	47	AC	765	22	1,870
10 JIM MITCHELL TRL E Sand Oak Acres	\$136,408	44	44	AC	2,646	28	8,232
10 JIM MITCHELL TRL W Sand Oak Acres	\$136,353	66	66	AC	2,645	28	8,229

Recommended Projects



Exhibit B
2018 Local Street Maintenance Program
Identified Projects



Recommended Projects



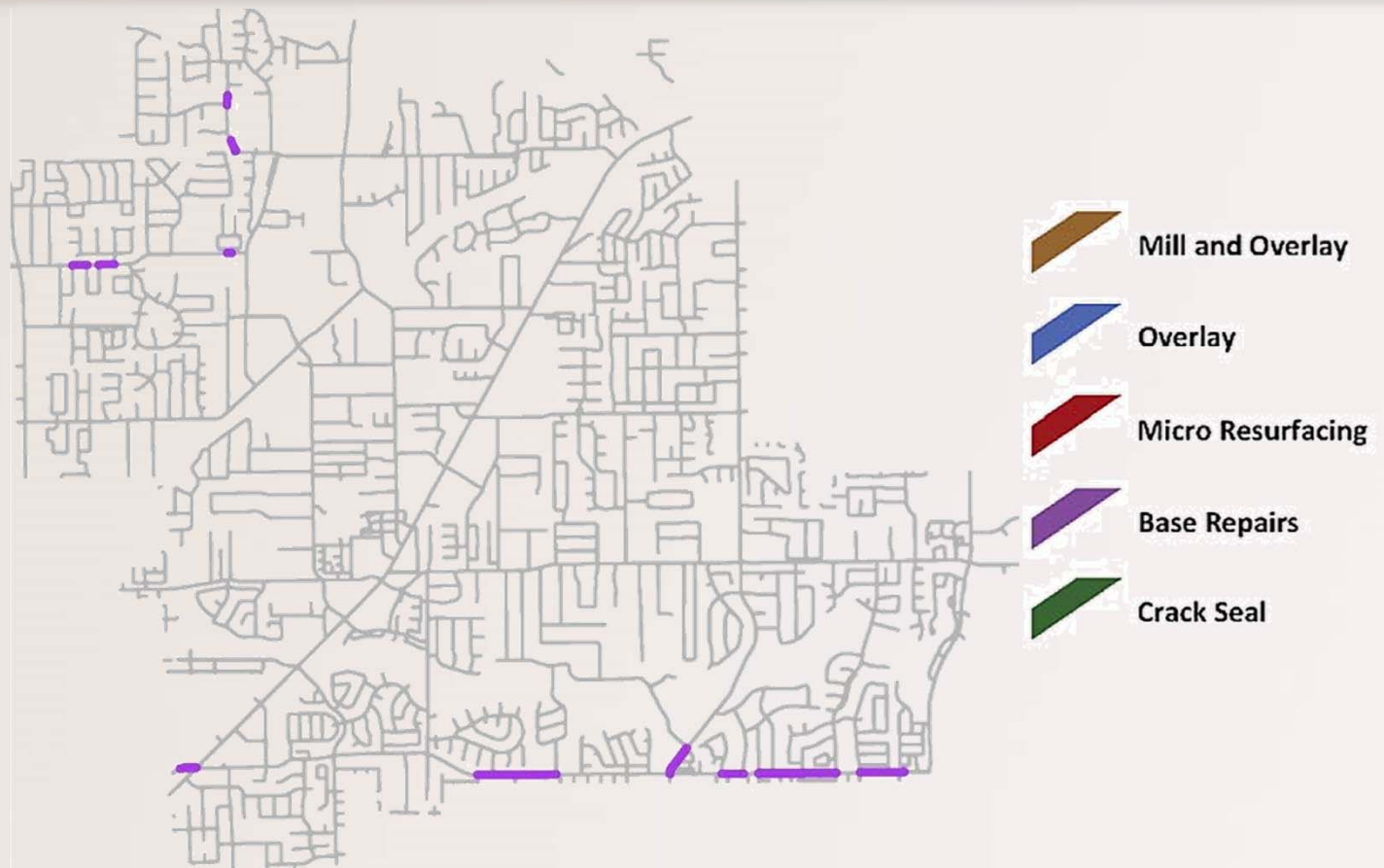
Recommended Projects



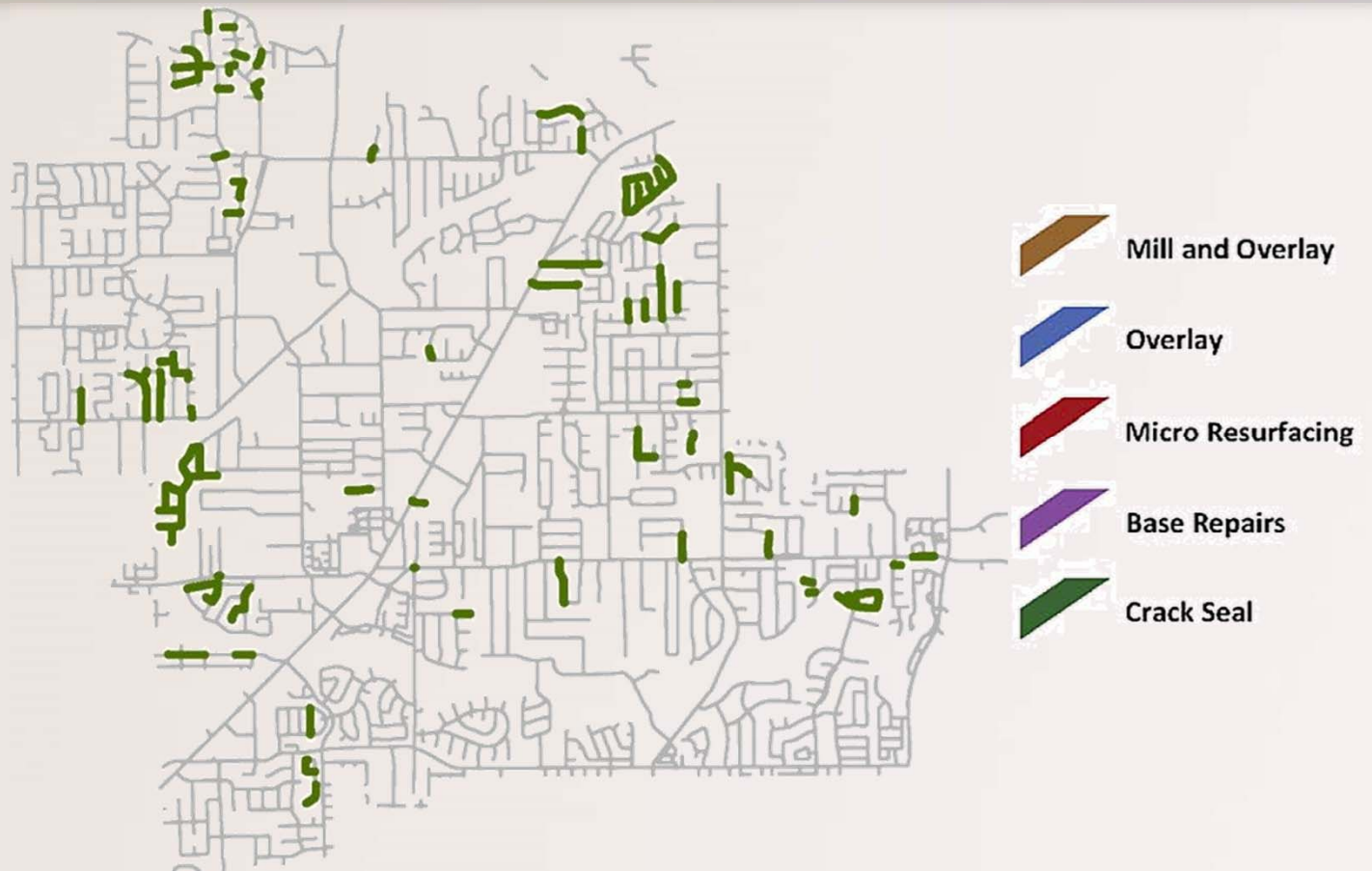
Recommended Projects



-  Mill and Overlay
-  Overlay
-  Micro Resurfacing
-  Base Repairs
-  Crack Seal



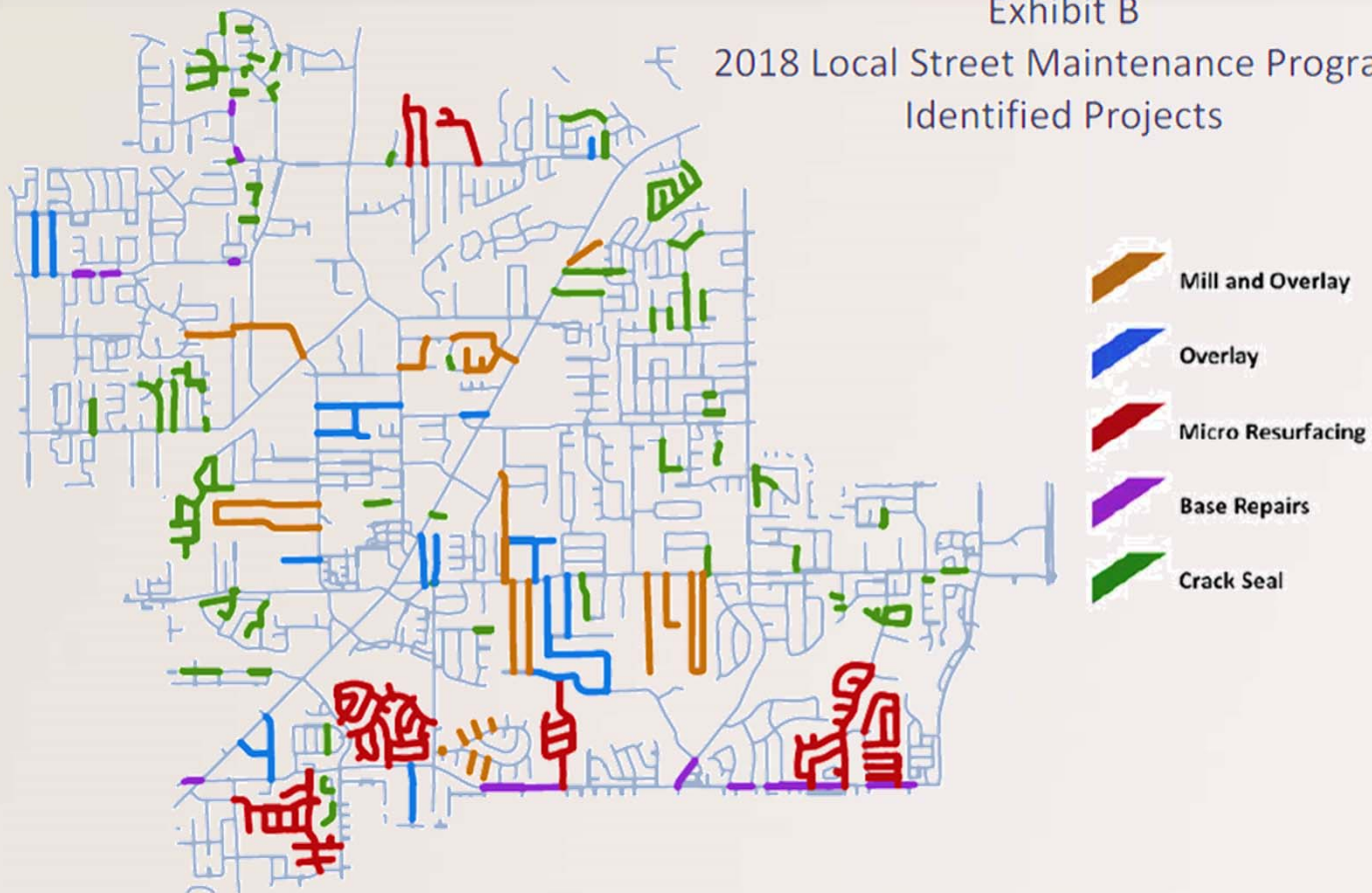
Recommended Projects



Recommended Projects



Exhibit B
2018 Local Street Maintenance Program
Identified Projects



Recommended Project



- These identified projects are a long range planned approach and are not meant to be completed in a single year but as funding is made available and the community can tolerate the construction
- Staff recommends for FY18 completing the following projects:

Mill and Overlay Projects

- Bluebonnet Drive
- Stafford Drive
- Estimated total cost of \$243,999

Asphalt Overlay Projects

- Thompson Terrace
- Oak Timbers Court
- Wayne Drive
- Oak Knoll Drive
- Bowman Drive
- Estimated total cost of \$243,122

Micro-Resurfacing Projects

- Plymouth Hills (6 Streets)
- Woodbriar Estates North (7 Streets)
- Estimated total cost of \$162,913

Base Repair Projects

- McDonwell School Road
- Cheek-Sparger Road (Heritage to Jackson)
- Cheek-Sparger Road (Jackson to Bedford Road)
- John McCain Road (West)

Crack-sealing Projects

- Apple Valley and Rustic Oaks (6 Streets)
- Monticello (12 Streets)
- Twelve Oaks Lane
- Melanie Drive
- Winding Trail
- Connie Lane
- Central Drive
- Mill Creek (5 Streets)

Recommended Project





Possible Funding Scenarios

- Work with Tarrant County to leverage their resources maximizing the amount of work that can be performed with the available funding and;
 1. Allocate additional funding in the amount of \$550,000 to supplement the existing \$100,000 in the current operating budget to perform the recommended projects
 2. Allocate a fraction of the additional funding to supplement the existing \$100,000 in the current operating budget to perform a portion of the recommended projects
 3. Amend the existing CIP projects and reallocate funding to complete the recommended projects
 4. A combination of the above scenarios



Possible Funding Scenarios

- Amend the existing CIP projects and reallocate funding to complete the recommended projects
 - Montclair Drive
 - Currently in the CIP for Full Depth Reclamation to be performed by Tarrant County crews at an estimated expense of \$330,000
 - If performed as an overlay, reduction of cost of approximately **\$250,000**, would result in visually similar end product with a shorter expected lifespan.
 - Pleasant Run Road (John McCain Road to Northern City Limits)
 - Currently in the CIP for Full Depth Reclamation at an estimated expense of \$450,000
 - If performed as an overlay, reduction of cost of approximately **\$340,000**, would result in a visually similar end product with a shorter expected lifespan.

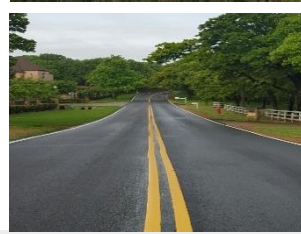
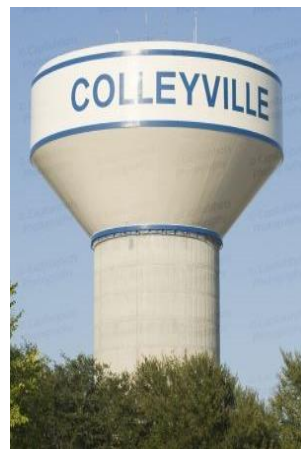
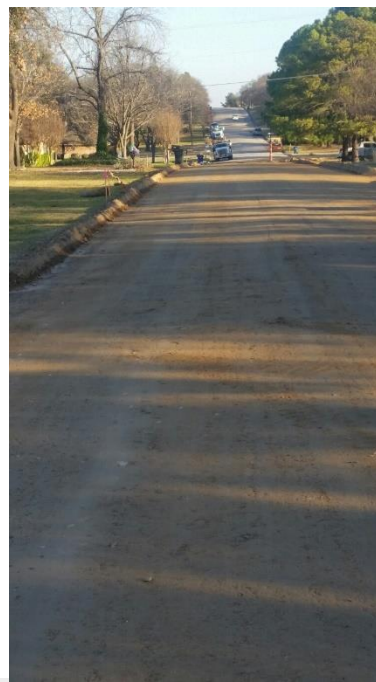
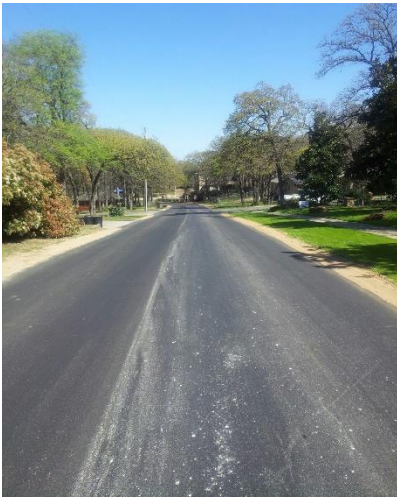


Next Steps

The next steps for this program are to:

- Receive City Council concurrence with the project recommendations
- Receive City Council direction on desired funding options
- Finalize the program and amend the current 5-year CIP (if needed).
- Prepare bid documents for each of the projects that will require contactor assistance
- Any contracts over \$50,000 will be brought back for City Council consideration

Questions and Discussion



LOCAL STREET MAINTENANCE PROGRAM

November 2018

Adopted by City Council Resolution R-17-4199

Contents

Local Street Maintenance Program	2
Mill and Overlay	2
Asphalt Overlay	3
Micro-Resurfacing	3
Base Repairs	4
Crack Sealing.....	4
Street Evaluation	5
Findings and Results	5
2018 Identified Projects	6
List of Exhibits.....	9

Local Street Maintenance Program

The current five year Capital Improvement Program (CIP) and the Local Street Maintenance Program will provide the City with an effective way to reinvest and maintain one of the largest assets of the City, the street network. While the five year CIP focuses on the reconstruction and large scale maintenance projects, it is important not to lose sight of the regular and small maintenance that must be performed to protect the street network. Both the CIP and the Local Street Maintenance Program will serve to protect the public investment on all public streets, thoroughfares, and public ways.

A proactive Local Street Maintenance Program is established as a cost effective means to maximize the life of the street infrastructure. An evaluation of the street network has been implemented which helps in identifying how to effectively use available funding for maintenance and construction. The Local Street Maintenance Program consists of multiple techniques including mill and overlay, asphalt overlay, micro-resurfacing, base repairs (patching), and crack sealing of public streets in order to preserve and extend the life of the pavement. In-house crews can perform base repairs and crack sealing functions while contractors are used to complete mill and overlays, asphalt overlays, and micro-resurfacing projects.

Mill and Overlay (Estimated Cost of \$19 per SY)

Mill and overlay is the maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the removal of the top surface of pavement (normally two inches) and the placement of a new top layer of pavement to level and waterproof the roadway.



Figure 1: Milling



Figure 2: Asphalt Placement

Asphalt Overlay (Estimated Cost of \$11 per SY)

An asphalt overlay is the maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the placement of a new layer of asphalt atop the existing pavement in order to level and waterproof the roadway. It may be necessary to perform repairs on the street segment prior to the placement of the overlay.



Figure 3: Asphalt Driveway

Micro-Resurfacing (Estimated Cost of \$3.50 per SY)

Micro-resurfacing is a cost effective way to address surface issues with asphalt pavement. This involves the placement of a very thin asphalt sand and oil emulsion that seals the existing pavement and slows its rate of deterioration. This is most effective on street segments that are in good overall condition.



Figure 4: Application of Micro-Resurface

Base Repairs

Base repairs (asphalt patching) typically consists of repairs to the isolated areas of existing deteriorated or fatigued asphalt pavement. This is done by saw cutting the area that has failed, removal of the pavement along with the subgrade, replacement of the subgrade, and the pavement.



Figure 5: Asphalt Base Repairs

Crack Sealing

Crack sealing is used as a first defense against pavement deterioration because it offers several important benefits. Effective crack sealing keeps water from entering and weakening the base or sub-base. It helps preserve the pavement adjacent to the cracks, prevents sand, stone, and dirt from making its way into open cracks causing compressive stresses, and extends pavement life by minimizing crack growth.



Figure 6: Application of Crack Sealing

Street Evaluation

The PCI (Pavement Condition Index) rating is one tool used in prioritizing streets for preservation, rehabilitation, or reconstruction projects. Other factors considered in project selection include: street classification, constructability, utility condition, traffic volume and safety, neighborhood grouping for efficiency, locations of other street projects to maximize economic efficiency, and funding availability.

PCI, a numerical index between 0 and 100, is used to indicate the general condition of pavement. The lower PCI indicates poor condition of the street and the worse ride quality. ***The desired goal of the City of Colleyville is to ensure all street segments have a PCI value above 55.*** Currently (2017), 8.58% of the street network has a PCI value of 55 or below. A PCI assessment should be performed periodically in order to assess the effectiveness of the Local Street Maintenance Program in achieving the goal of all street segments having a PCI value above 55.

Street Classification is an important consideration. The classification of a street (local, collector, or arterial) directly correlates to the traffic volume experienced; local streets will have less traffic than a collector or arterial street. A maintenance project on a higher classified street will serve more motorists.

Constructability is also taken into consideration and an example of this would be if three streets in a single area are all rated with a PCI below 55, it is advantageous from a planning, construction, timing, and budget standpoint to construct those streets as a single project.

Additional considerations are utility condition, neighborhood grouping, and other planned street projects. These considerations ensure we maximize economic efficiency, as well as limit the disruption to motorists in the area.

The Local Street Maintenance Program should be revisited and projects reprioritized annually. The process should include a visual inspection of each street in the City to confirm or adjust the prioritization of the projects included in the Local Street Maintenance Program. The total of projects performed is dependent upon the amount of funding available for the program.

Findings and Results

With the establishment of the Local Street Maintenance Program, projects and associated maintenance techniques are identified and prioritized. The execution of these identified projects in a systematic manner benefits the overall condition of the street networks and helps to maximize the effective use of the limited resources available to the City. Based upon the PCI and other prioritization factors the following projects have been identified.

-
- Mill and Overlay
 - Fourteen (14) projects
 - Twenty three (23) streets
 - Estimated total cost of \$1,959,983
 - Prioritized list of project included as Exhibit C
 - Asphalt Overlay
 - Fifteen (15) projects
 - Twenty-one (21) streets
 - Estimated total cost of \$916,201
 - Prioritized list of project included as Exhibit D
 - Micro-Resurfacing
 - Twelve (12) projects
 - Sixty-one (61) streets
 - Estimated total cost of \$729,829
 - Prioritized list of project included as Exhibit E
 - Base Repair
 - Six (6) projects
 - Five (5) streets
 - Expected to be performed with in-house crews and operational funds
 - Prioritized list of project included as Exhibit F
 - Crack-sealing
 - Thirty-five (35) projects
 - Eighty-two (82) streets
 - Expected to be performed with in-house crews and operational funds
 - Prioritized list of project included as Exhibit G

2018 Identified Projects

The results of this program include a list of needed projects that are prioritized based on various factors. These identified projects are expected to be addressed through a long range planning effort and the needs are expected to change as the street infrastructure needs shift with time. The higher priority projects should be addressed and the listing reevaluated each year and projects selected based on prioritization and available funding.

The projects expected to be addressed during the 2018 fiscal year are shown on a map in Exhibit “H” with an estimated cost of \$842,000. The projects include a total of 54 streets receiving a form of maintenance and include the following:

Mill and Overlay Projects

- Bluebonnet Drive
- Stafford Drive

Asphalt Overlay Projects

- Montclair Drive
- Pleasant Run Road (John McCain to North City Limits)
- Thompson Terrace
- Oak Timbers Court
- Wayne Drive
- Oak Knoll Drive
- Bowman Drive

Micro-Resurfacing Projects

- Plymouth Hills (6 Streets)
 - Cheshire Drive
 - Devon Drive
 - Dorset Drive
 - Durham Drive
 - Warwick Avenue
 - York Drive
- Woodbriar Estates North (7 Streets)
 - Briarcliff Lane
 - Briarhaven Lane
 - Greenbriar Court
 - Greenbriar Lane
 - Oakbriar Lane
 - Rosebriar Lane
 - Sweetbriar Lane

Base Repair Projects

- McDonwell School Road
 - Cheek-Sparger Road (Heritage to Jackson)
 - Cheek-Sparger Road (Jackson to Bedford Road)
 - John McCain Road (West of Westcoat)
-

Crack-sealing Projects

- Apple Valley and Rustic Oaks (6 Streets)
 - Apple Valley Drive
 - Elm Street
 - Live Oak Drive
 - Rustic Trail
 - Valley View Drive South
 - Valley View Drive West
- Monticello (12 Streets)
 - Charlottesville Avenue
 - Covington Way
 - Jefferson Circle
 - Leesburg Drive
 - Lincoln Court
 - Madison Square
 - Monticello Parkway
 - Tillman Hill Court
 - Tillman Hill Road
 - Van Buren Court
 - Virginia Square
 - Williamsburg Court
- Twelve Oaks Lane
- Melanie Drive
- Winding Trail
- Connie Lane
- Central Drive
- Mill Creek (5 Streets)
 - Mill Creek Drive
 - Mill Crossing West
 - Mill Springs Court
 - Mill View Court
 - Mill View Drive

List of Exhibits

- Exhibit A. Prioritized Project Listing by Maintenance Technique
- Exhibit B. Map of Identified Projects – All Identified Projects
- Exhibit C. Map of Identified Projects – Mill and Overlay
- Exhibit D. Map of Identified Projects –Asphalt Overlay
- Exhibit E. Map of Identified Projects – Micro-Resurfacing
- Exhibit F. Map of Identified Projects – Base Repair
- Exhibit G. Map of Identified Projects – Crack Seal
- Exhibit H. Map of 2018 Projects

Exhibit A
Prioritized Project List

Mill and Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	BLUEBONNET DR <i>Bluebonnet Drive</i>	\$131,765	24	85	AC	2,837	22	6,935
2	STAFFORD DR <i>Stafford Drive</i>	\$108,965	36	36	AC	2,346	22	5,735
3	MANNING DR <i>Manning Drive</i>	\$109,136	47	47	AC	2,350	22	5,744
4	VAN OAKS DR <i>White/Bransford/Van Oaks</i>	\$40,128	34	74	AC	1,188	16	2,112
4	WHITE DR <i>White/Bransford/Van Oaks</i>	\$63,118	36	60	AC	1,495	20	3,322
4	BRANSFORD RD <i>White/Bransford/Van Oaks</i>	\$34,371	69	69	AC	814	20	1,809
5	TIMBERLINE DR N <i>Highland Acres</i>	\$183,977	34	70	AC	2,905	30	9,683
5	TIMBERLINE DR S <i>Highland Acres</i>	\$186,713	62	73	AC	2,948	30	9,827
6	WALLER LN <i>Cooks/Waller Ln</i>	\$35,530	47	47	AC	765	22	1,870
6	COOKS LN <i>Cooks/Waller Ln</i>	\$17,081	53	53	AC	578	14	899
7	JIM MITCHELL TRL E <i>Sand Oak Acres</i>	\$156,408	44	44	AC	2,646	28	8,232
7	JIM MITCHELL TRL W <i>Sand Oak Acres</i>	\$156,351	66	66	AC	2,645	28	8,229

Mill and Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
8	PONDEROSA ST <i>Ponderosa Street</i>	\$68,970	44	89	AC	1,089	30	3,630
9	PARK CT <i>Pecan Park Estates</i>	\$57,285	61	61	AC	532	51	3,015
9	RONNA CT <i>Pecan Park Estates</i>	\$27,550	66	66	AC	261	50	1,450
10	HARDAGE LN <i>Hardage Lane</i>	\$154,432	63	63	AC	2,032	36	8,128
11	GREEN WAY CT <i>Tara</i>	\$18,525	47	47	AC	325	27	975
11	CREST CT <i>Tara</i>	\$22,515	53	53	AC	381	28	1,185
11	BUTLER CT <i>Tara</i>	\$27,664	65	65	AC	504	26	1,456
11	PLANTATION DR S <i>Tara</i>	\$14,003	66	66	AC	85	78	737
11	SAVANNAH CT <i>Tara</i>	\$13,623	69	69	AC	239	27	717
11	COPPERWOOD CT <i>Tara</i>	\$29,792	69	69	AC	504	28	1,568
12	ROSS DOWNS DR <i>Ross Downs Drive</i>	\$75,411	60	60	AC	940	38	3,969
13	BILL SIMMONS RD <i>Bill Simmons Road</i>	\$106,818	68	68	AC	2,530	20	5,622

Mill and Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
14	PATTERSON LN <i>Patterson Lane</i>	\$119,852	67	72	AC	3,154	18	6,308
Total Projected Cost by Technique		\$1,959,983						

Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	Montclair Drive <i>Montclair Drive</i>	\$119,394	35	68	AC	3,757	26	10,854
2	Pleasant Run Road <i>Pleasant Run Road (John McCain to North City Li</i>	\$75,438	67	72	AC	3,086	20	6,858
3	THOMPSON TER <i>Thompson Terrace</i>	\$65,758	29	29	AC	1,345	40	5,978
4	OAK TIMBERS CT <i>Oak Timbers Court</i>	\$43,857	35	38	AC	1,196	30	3,987
5	WAYNE DR <i>Wayne Drive</i>	\$40,689	41	41	AC	1,387	24	3,699
6	OAK KNOLL DR <i>Oak Knoll Drive</i>	\$70,037	35	55	AC	2,292	25	6,367
7	BOWMAN DR <i>Bowman Drive</i>	\$22,781	42	42	AC	932	20	2,071
8	CURTIS RD <i>Fair Way</i>	\$34,782	51	51	AC	1,581	18	3,162
8	HERBERT RD <i>Fair Way</i>	\$38,720	59	59	AC	1,584	20	3,520
9	BEHRENS CT <i>Behrens Road</i>	\$36,641	56	56	AC	1,578	19	3,331
9	BEHRENS RD <i>Behrens Road</i>	\$48,257	57	68	AC	1,974	20	4,387
10	BEVERLY DR <i>Pleasant Oaks</i>	\$52,877	47	59	AC	2,163	20	4,807

Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
10	LETA LN <i>Pleasant Oaks</i>	\$40,403	66	75	AC	1,653	20	3,673
10	SUELLEN CIR <i>Pleasant Oaks</i>	\$22,528	70	70	AC	384	48	2,048
11	ACUFF LN <i>Andy Felps</i>	\$28,325	61	61	AC	927	25	2,575
11	FELPS DR <i>Andy Felps</i>	\$41,217	66	67	AC	1,686	20	3,747
12	LLOYD CIR <i>Lloyd Circle</i>	\$29,139	61	61	AC	917	26	2,649
13	CHERRY LN <i>Community Home</i>	\$30,844	63	72	AC	1,262	20	2,804
13	ROSE ST <i>Community Home</i>	\$27,907	75	75	AC	1,038	22	2,537
14	MARANATHA CT <i>Maranatha Court</i>	\$28,534	69	69	AC	449	52	2,594
15	BOGART DR <i>Bogart Drive</i>	\$18,073	67	67	AC	616	24	1,643
Total Projected Cost by Technique		\$916,201						

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	YORK DR <i>Plymouth Hills</i>	\$8,729	34	83	AC	1,069	21	2,494
1	CHESHIRE DR <i>Plymouth Hills</i>	\$15,316	42	56	AC	1,969	20	4,376
1	DURHAM DR <i>Plymouth Hills</i>	\$5,936	47	57	AC	727	21	1,696
1	WARWICK AVE <i>Plymouth Hills</i>	\$8,512	63	63	AC	912	24	2,432
1	DEVON DR <i>Plymouth Hills</i>	\$5,523	68	68	AC	710	20	1,578
1	DORSET DR <i>Plymouth Hills</i>	\$5,796	71	71	AC	745	20	1,656
2	SWEETBRIAR LN <i>Woodbriar Estates N</i>	\$6,311	48	48	AC	541	30	1,803
2	ROSEBRIAR LN <i>Woodbriar Estates N</i>	\$6,465	72	72	AC	554	30	1,847
2	GREENBRIAR LN <i>Woodbriar Estates N</i>	\$32,760	75	94	PCC	2,340	36	9,360
2	BRIARHAVEN LN <i>Woodbriar Estates N</i>	\$20,206	76	97	AC	1,732	30	5,773
2	OAKBRIAR LN <i>Woodbriar Estates N</i>	\$25,463	82	97	AC	1,984	33	7,275
2	GREENBRIAR CT <i>Woodbriar Estates N</i>	\$6,314	84	84	AC	560	29	1,804

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
2	BRIARCLIFF LN <i>Woodbriar Estates N</i>	\$15,582	84	84	AC	756	53	4,452
3	BRIARBROOK CT <i>Woodbriar Estates S</i>	\$3,959	76	76	AC	192	53	1,131
3	WOODBRIAR CT <i>Woodbriar Estates S</i>	\$9,394	79	79	AC	493	49	2,684
3	FALCON CT <i>Woodbriar Estates S</i>	\$9,583	79	79	AC	465	53	2,738
3	RAVEN CT <i>Woodbriar Estates S</i>	\$9,100	85	85	AC	450	52	2,600
3	OAKBRIAR LN <i>Woodbriar Estates S</i>	\$14,599	86	97	AC	1,173	32	4,171
3	WOODBRIAR LN <i>Woodbriar Estates S</i>	\$7,746	88	93	AC	664	30	2,213
4	JO WILL ST <i>Oak Knoll N</i>	\$20,405	61	98	AC	1,749	30	5,830
4	CEDAR CT <i>Oak Knoll N</i>	\$12,719	88	88	AC	1,817	18	3,634
5	HOLLY LN <i>Hidden Acres</i>	\$20,132	64	81	AC	1,785	29	5,752
5	HIX CT <i>Hidden Acres</i>	\$8,925	70	70	AC	459	50	2,550
6	LANGLEY HILL LN <i>Woodland Hills SE</i>	\$7,809	58	58	AC	803	25	2,231

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
6	BOWDEN HILL LN E <i>Woodland Hills SE</i>	\$8,078	67	98	AC	742	28	2,308
6	BOWDEN HILL LN N <i>Woodland Hills SE</i>	\$8,040	77	77	AC	827	25	2,297
6	MIDDLETON WAY <i>Woodland Hills SE</i>	\$7,329	82	82	AC	754	25	2,094
7	EATON CIR <i>Woodland Hills NW</i>	\$24,504	62	76	AC	1,969	32	7,001
7	CUMBERLAND CT <i>Woodland Hills NW</i>	\$4,435	79	79	AC	228	50	1,267
7	CARISBROOKE CT <i>Woodland Hills NW</i>	\$8,827	80	80	AC	454	50	2,522
7	WILTON WOODS CT <i>Woodland Hills NW</i>	\$6,923	87	87	AC	356	50	1,978
8	LEXINGTON PKWY <i>Woodland Hills NE</i>	\$12,488	74	79	AC	1,235	26	3,568
8	W PEMBROOKE PKWY W <i>Woodland Hills NE</i>	\$8,232	78	78	AC	814	26	2,352
8	CHRISMAC WAY <i>Woodland Hills NE</i>	\$12,215	79	79	AC	1,208	26	3,490
8	N PEMBROOKE PKWY N <i>Woodland Hills NE</i>	\$6,339	79	79	AC	627	26	1,811
8	PEMBROOKE PKWY S <i>Woodland Hills NE</i>	\$8,057	82	82	AC	797	26	2,302

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
9	WOODLAND HEIGHTS CIR <i>Woodland Hills SW</i>	\$3,395	68	68	PCC	203	43	970
9	SCARBOROUGH LN W <i>Woodland Hills SW</i>	\$22,558	78	86	AC	2,231	26	6,445
9	OXFORD CT <i>Woodland Hills SW</i>	\$4,977	87	87	AC	256	50	1,422
9	GLEN DALE DR <i>Woodland Hills SW</i>	\$16,769	92	92	AC	1,540	28	4,791
9	BECKLEY CT <i>Woodland Hills SW</i>	\$4,746	93	93	AC	244	50	1,356
10	MARTIN PKWY <i>Martin Parkway</i>	\$54,716	52	89	AC	3,272	43	15,633
11	MOCKINGBIRD LN <i>Saddlebrook S</i>	\$18,893	62	97	AC	1,388	35	5,398
11	SUMMERTREE CT <i>Saddlebrook S</i>	\$3,980	74	74	AC	193	53	1,137
11	HUNTERS GLEN CT <i>Saddlebrook S</i>	\$2,394	83	83	AC	77	80	684
11	SADDLEBROOK DR <i>Saddlebrook S</i>	\$45,514	85	94	AC	2,926	40	13,004
11	BRIAR RIDGE DR <i>Saddlebrook S</i>	\$9,041	87	94	AC	775	30	2,583
11	HIDDEN VALLEY CT <i>Saddlebrook S</i>	\$6,027	87	87	AC	287	54	1,722

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
11	INWOOD DR <i>Saddlebrook S</i>	\$22,726	88	95	AC	1,948	30	6,493
11	SHADOW RIDGE DR <i>Saddlebrook S</i>	\$14,361	91	92	AC	1,231	30	4,103
11	CHIMNEY ROCK CT <i>Saddlebrook S</i>	\$3,010	91	91	AC	146	53	860
11	WILCREST CT <i>Saddlebrook S</i>	\$4,865	92	92	AC	236	53	1,390
11	RODEO DR <i>Saddlebrook S</i>	\$11,155	93	91	AC	956	30	3,187
11	WOODVALE CT <i>Saddlebrook S</i>	\$3,945	95	95	AC	130	78	1,127
11	SOUTHWOOD E <i>Saddlebrook S</i>	\$9,695	98	98	AC	831	30	2,770
11	SOUTHWOOD W <i>Saddlebrook S</i>	\$10,546	98	99	AC	904	30	3,013
12	GREEN MEADOW W <i>Saddlebrook N</i>	\$9,205	90	96	AC	789	30	2,630
12	NORTH HAVEN DR <i>Saddlebrook N</i>	\$5,674	90	90	AC	384	38	1,621
12	GREEN MEADOW N <i>Saddlebrook N</i>	\$12,040	92	92	AC	1,032	30	3,440
12	BROOKHOLLOW DR <i>Saddlebrook N</i>	\$14,305	97	100	AC	1,226	30	4,087

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
12	GREEN MEADOW E <i>Saddlebrook N</i>	\$12,541	98	98	AC	1,075	30	3,583
Total Projected Cost by Technique		\$729,829						

Base Repairs

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	MCDONWELL SCHOOL RD W <i>McDonwell School Rd W</i>	In House	43	70	AC	893	20	1,984
2	CHEEK SPARGER RD <i>Cheek-Sparger Heritage to Jackson</i>	In House	19	65	AC	3,744	22	9,152
3	CHEEK SPARGER RD <i>Cheek-Sparger Bedford to Jackson</i>	In House	51	58	AC	2,047	24	5,459
4	JOHN MCCAIN RD <i>John McCain West</i>	In House	44	55	AC	545	18	1,090
5	JACKSON RD <i>Jackson Road</i>	In House	67	67	AC	813	30	2,710
6	MID-CITIES BLVD <i>Mid-Cities Boulevard</i>	In House	69	69	AC	429	76	3,623

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	LIVE OAK DR <i>Apple Valley and Rustic Oaks</i>	In House	27	53	PCC	609	30	2,030
1	VALLEY VIEW DR S <i>Apple Valley and Rustic Oaks</i>	In House	28	63	PCC	774	28	2,408
1	RUSTIC TRL <i>Apple Valley and Rustic Oaks</i>	In House	40	68	PCC	2,624	28	8,164
1	VALLEY VIEW DR W <i>Apple Valley and Rustic Oaks</i>	In House	47	47	PCC	760	30	2,533
1	ELM ST <i>Apple Valley and Rustic Oaks</i>	In House	65	80	PCC	1,480	30	4,933
1	APPLE VALLEY DR <i>Apple Valley and Rustic Oaks</i>	In House	68	68	PCC	413	30	1,377
2	JEFFERSON CIR <i>Monticello</i>	In House	48	48	PCC	383	30	1,277
2	MONTICELLO PKWY <i>Monticello</i>	In House	49	49	PCC	284	40	1,262
2	TILLMAN HILL RD <i>Monticello</i>	In House	51	68	PCC	700	31	2,411
2	MADISON SQ <i>Monticello</i>	In House	53	53	PCC	215	55	1,314
2	WILLIAMSBURG CT <i>Monticello</i>	In House	55	55	PCC	332	57	2,103
2	VIRGINIA SQ <i>Monticello</i>	In House	56	56	PCC	316	56	1,966

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
2	CHARLOTTESVILLE AVE <i>Monticello</i>	In House	57	70	PCC	1,138	26	3,288
2	TILLMAN HILL CT <i>Monticello</i>	In House	58	58	PCC	313	20	696
2	LINCOLN CT <i>Monticello</i>	In House	63	63	PCC	158	57	1,001
2	VAN BUREN CT <i>Monticello</i>	In House	67	67	PCC	279	53	1,643
2	LEESBURG DR <i>Monticello</i>	In House	69	69	PCC	457	30	1,523
2	COVINGTON WAY <i>Monticello</i>	In House	70	70	PCC	653	26	1,886
3	TWELVE OAKS LN <i>Twelve Oaks Lane</i>	In House	49	49	PCC	553	50	3,072
4	MELANIE DR <i>Melanie Drive</i>	In House	51	51	PCC	399	40	1,773
5	WINDING TRL <i>Winding Trail</i>	In House	49	49	PCC	499	30	1,663
6	CONNIE LN <i>Connie Lane</i>	In House	51	51	PCC	906	32	3,221
7	CENTRAL DR <i>Central Drive</i>	In House	53	53	PCC	595	40	2,644
8	MILL VIEW DR <i>Mill Creek</i>	In House	53	53	PCC	520	32	1,849

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
8	MILL CREEK DR <i>Mill Creek</i>	In House	58	70	PCC	606	30	2,020
8	MILL VIEW CT <i>Mill Creek</i>	In House	69	69	PCC	195	55	1,192
8	MILL SPRINGS CT <i>Mill Creek</i>	In House	70	70	PCC	531	63	3,717
8	MILL CROSSING W <i>Mill Creek</i>	In House	70	70	PCC	813	30	2,710
9	INDUSTRIAL BLVD <i>Industrial Boulevard</i>	In House	56	56	PCC	1,250	42	5,833
10	MAPLE LN <i>Summertree</i>	In House	56	70	PCC	942	47	4,919
10	COTTONWOOD LN <i>Summertree</i>	In House	65	65	PCC	580	30	1,933
11	TREEMONT CT <i>The Woods</i>	In House	56	56	PCC	614	47	3,206
11	TREEMONT CIR <i>The Woods</i>	In House	58	58	PCC	583	37	2,397
12	MARTIN PKWY <i>Woodland Hills Crack Seal</i>	In House	56	56	PCC	320	46	1,636
12	EASTONBURY CT <i>Woodland Hills Crack Seal</i>	In House	60	60	PCC	252	56	1,568
12	PARK VIEW CT <i>Woodland Hills Crack Seal</i>	In House	62	69	PCC	540	47	2,820

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
12	QUEENSBURY WAY CT <i>Woodland Hills Crack Seal</i>	In House	67	67	PCC	180	53	1,060
12	CROSSGATE CIR N <i>Woodland Hills Crack Seal</i>	In House	69	80	PCC	988	32	3,513
12	SUMMIT HILL CT <i>Woodland Hills Crack Seal</i>	In House	77	77	PCC	182	56	1,132
12	CROSSGATE CIR S <i>Woodland Hills Crack Seal</i>	In House	85	85	PCC	570	32	2,027
13	BUGLE LN <i>Bugle Lane</i>	In House	57	57	PCC	357	30	1,190
14	CHATSWORTH CT E <i>Chatsworth Court E</i>	In House	59	59	PCC	362	36	1,448
15	PONDEROSA ST <i>Pecan Park II</i>	In House	59	59	PCC	254	30	847
16	WESTGROVE LN <i>Westgrove Lane</i>	In House	60	60	PCC	561	30	1,870
17	SYCAMORE DR <i>Arbor Estates II</i>	In House	61	61	PCC	749	56	4,660
17	POPLAR LN <i>Arbor Estates II</i>	In House	70	70	PCC	448	30	1,493
18	BALLANTRAE DR <i>Highland Meadows</i>	In House	61	61	PCC	428	30	1,427
18	EDINBURGH DR <i>Highland Meadows</i>	In House	65	65	PCC	452	32	1,607

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
18	CONNIE LN <i>Highland Meadows</i>	In House	66	66	PCC	452	32	1,607
18	KENSHIRE DR <i>Highland Meadows</i>	In House	67	67	PCC	508	30	1,693
18	WHITEHAVEN DR N <i>Highland Meadows</i>	In House	68	68	PCC	195	30	650
19	THAMES TRL <i>Thames Trail</i>	In House	61	69	PCC	1,727	32	6,140
20	CHAPARRAL ST <i>Briarwood</i>	In House	62	62	PCC	358	30	1,193
20	QUAILS PATH <i>Briarwood</i>	In House	62	64	PCC	492	30	1,640
20	QUALITY HILL RD <i>Briarwood</i>	In House	66	66	PCC	1,240	28	3,858
21	MILL VALLEY CT <i>Mill Valley</i>	In House	60	60	PCC	340	55	2,078
21	MILL VALLEY DR W <i>Mill Valley</i>	In House	62	62	PCC	622	30	2,073
21	MILL VALLEY DR E <i>Mill Valley</i>	In House	66	66	PCC	437	30	1,457
22	LONGWOOD DR <i>Longwood Estates</i>	In House	63	63	PCC	665	39	2,882
22	WANDERING WAY <i>Longwood Estates</i>	In House	64	64	PCC	522	38	2,204

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
22	BROADOAK WAY <i>Longwood Estates</i>	In House	65	80	PCC	1,551	32	5,515
22	MEADE DR <i>Longwood Estates</i>	In House	66	66	PCC	836	38	3,530
22	GLENVIEW LN <i>Longwood Estates</i>	In House	77	77	PCC	479	58	3,087
22	STILL POINT LN <i>Longwood Estates</i>	In House	77	77	PCC	555	41	2,528
22	UPLAND LN <i>Longwood Estates</i>	In House	86	86	PCC	452	58	2,913
23	GLADE RD <i>Glade Concrete</i>	In House	64	70	PCC	668	40	2,969
24	COLTS NECK CT <i>The Oaks</i>	In House	63	63	PCC	255	30	850
24	HUNTER TRL <i>The Oaks</i>	In House	66	70	PCC	1,472	30	4,907
25	TARRANT LN <i>Tarrant Lane</i>	In House	64	68	PCC	1,503	38	6,346
26	COMPTON CT <i>Westmont Addition</i>	In House	64	66	PCC	246	52	1,421
26	FREEMONT CT <i>Westmont Addition</i>	In House	65	65	PCC	364	52	2,103
26	WESTMONT DR <i>Westmont Addition</i>	In House	66	66	PCC	447	27	1,341

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
27	CHESTNUT BND <i>Remington Park</i>	In House	67	70	PCC	405	30	1,350
27	WILLIAMS PL <i>Remington Park</i>	In House	67	67	PCC	372	30	1,240
28	WALDON CT <i>Waldon Court</i>	In House	67	67	PCC	297	21	693
29	SUMMERBROOK DR <i>Summerbrook Drive</i>	In House	68	68	PCC	662	30	2,207
30	ST ANDREWS CT <i>St Andrews Court</i>	In House	68	68	PCC	789	30	2,630
31	COACHMAN LN <i>Coachman Lane</i>	In House	69	69	PCC	696	31	2,397
32	CRANBROOK DR W <i>Cranbrook Drive W</i>	In House	66	66	PCC	1,149	40	5,107
33	PROFESSIONAL CT <i>Professional Court</i>	In House	70	70	PCC	341	54	2,046
34	STILLWATER CIRCLE <i>Stillwater Circle</i>	In House	70	70	PCC	301	22	736
35	REGIMENT PL <i>Regiment Place</i>	In House	70	70	PCC	681	30	2,270

Exhibit B

2018 Local Street Maintenance Program

All Identified Projects

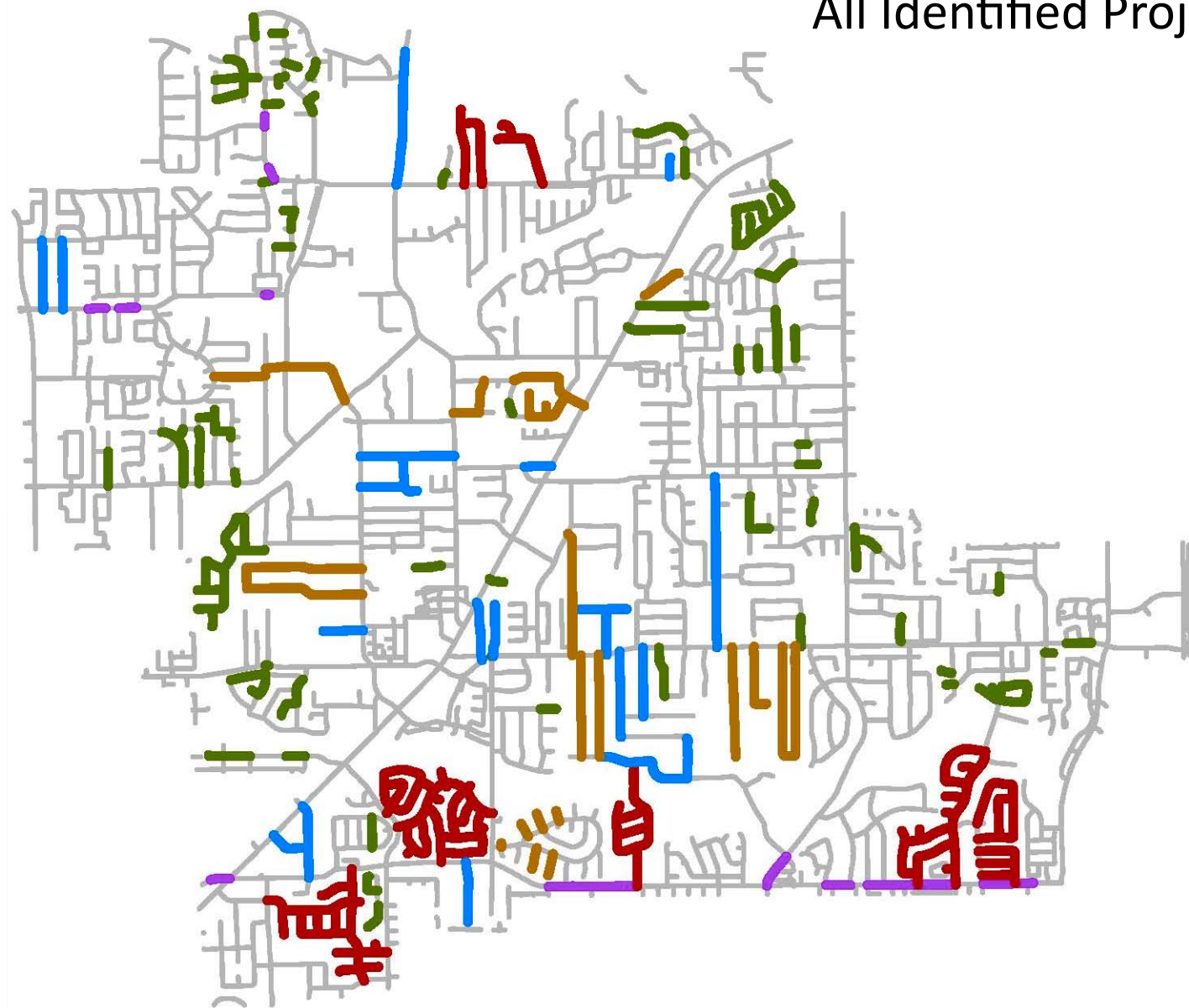
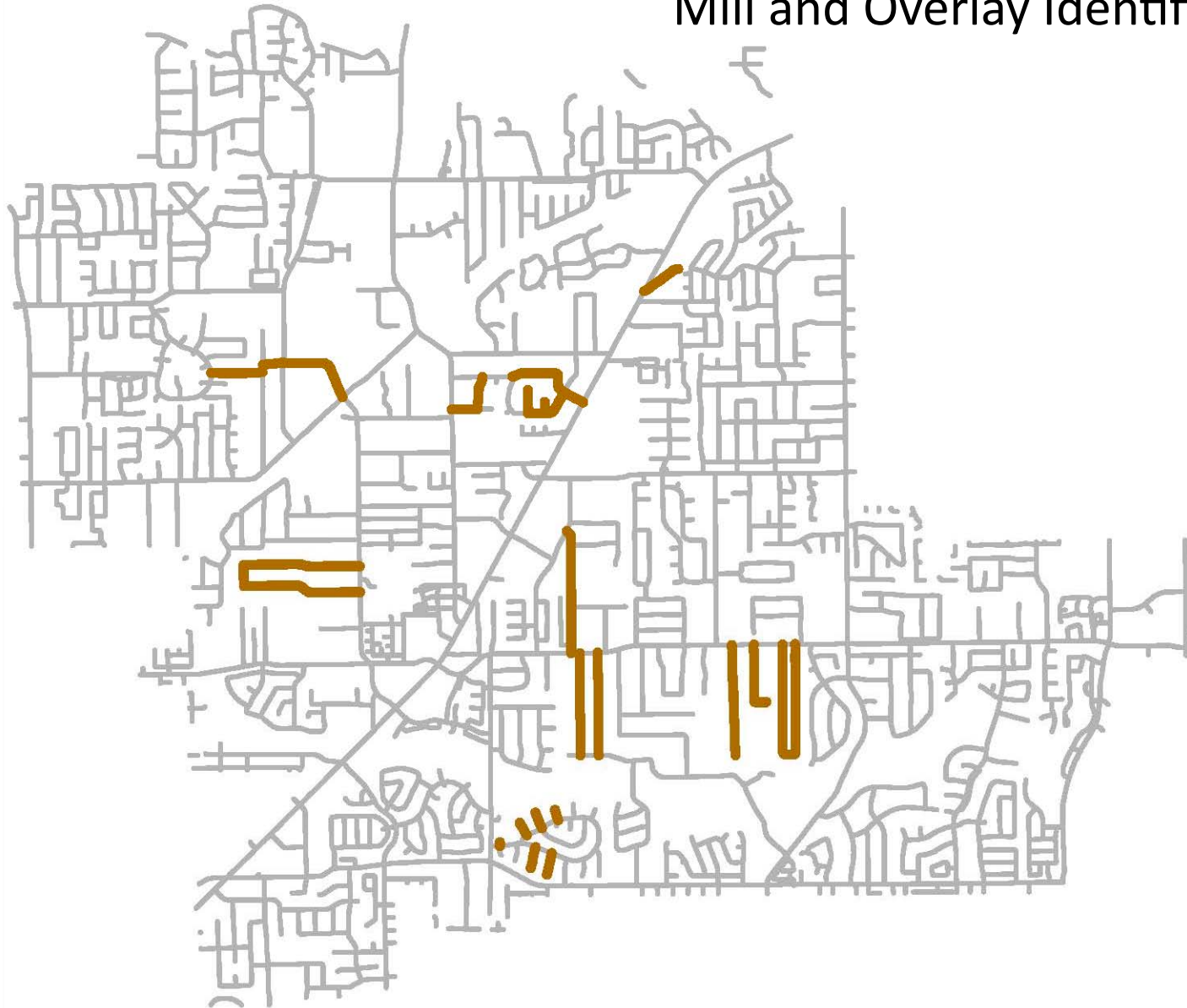


Exhibit C

2018 Local Street Maintenance Program

Mill and Overlay Identified Projects

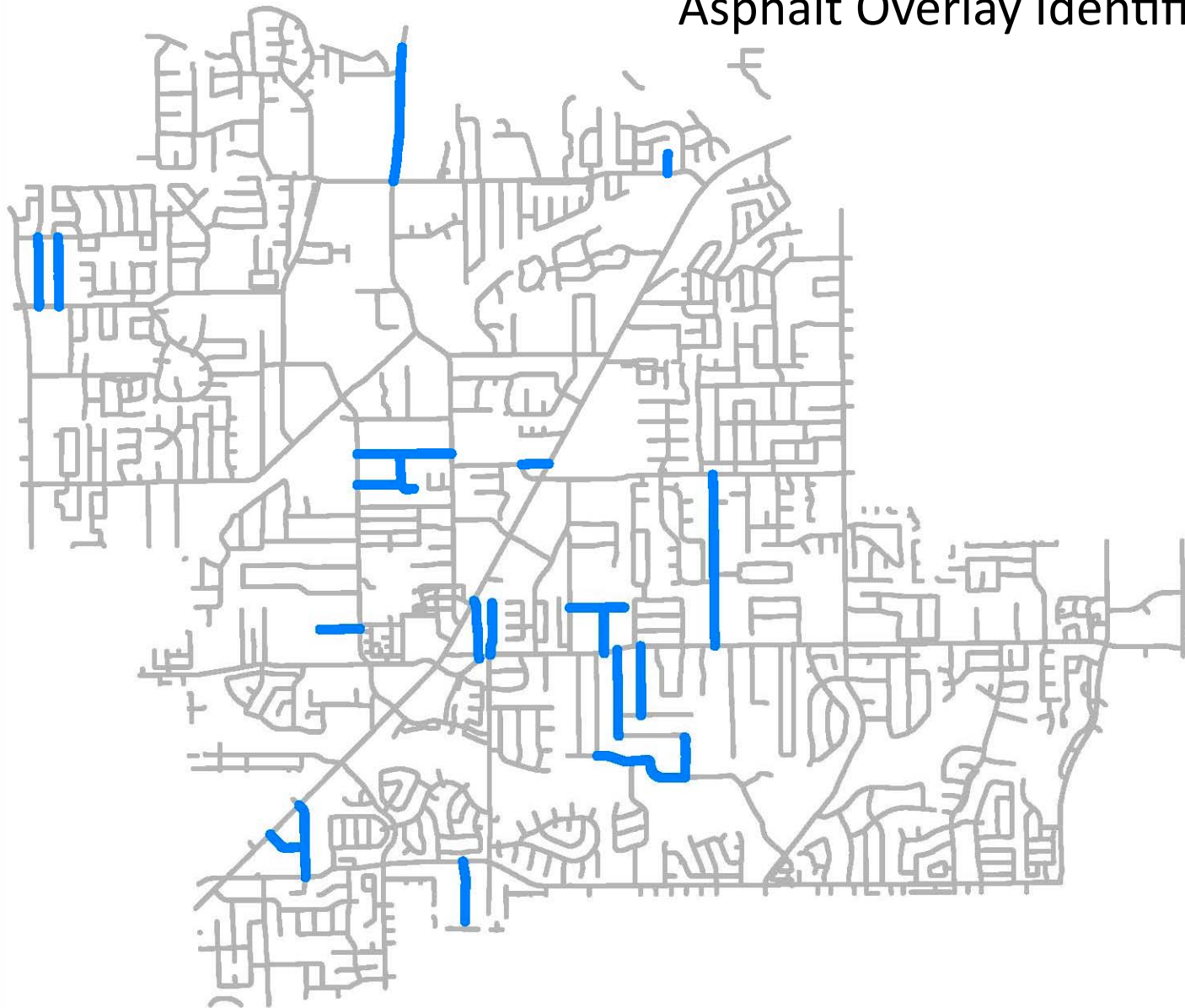


PROJECT LIST		
Priority	Road Name	PCI 2017
1	BLUEBONNET DR	24-85
2	STAFFORD DR	36
3	MANNING DR	47
4	WHITE DR	36-60
5	BRANSFORD RD	69
6	VAN OAKS DR	34-74
7	TIMBERLINE DR N and S	34-73
8	COOKS LN	53
9	WALLER LN	47
10	JIM MITCHELL TRL E and W	44-66
11	PONDEROSA ST	44-89
12	PARK CT	61
13	HARDAGE LN	63
14	RONNA CT	66
15	GREEN WAY CT	47
16	CREST CT	53
17	BUTLER CT	65
18	PLANTATION DR S	66
19	COPPERWOOD CT	69
20	SAVANNAH CT	69
21	ROSS DOWNS DR	60
22	BILL SIMMONS RD	68
23	PATTERSON LN	67-72

Exhibit D

2018 Local Street Maintenance Program

Asphalt Overlay Identified Projects



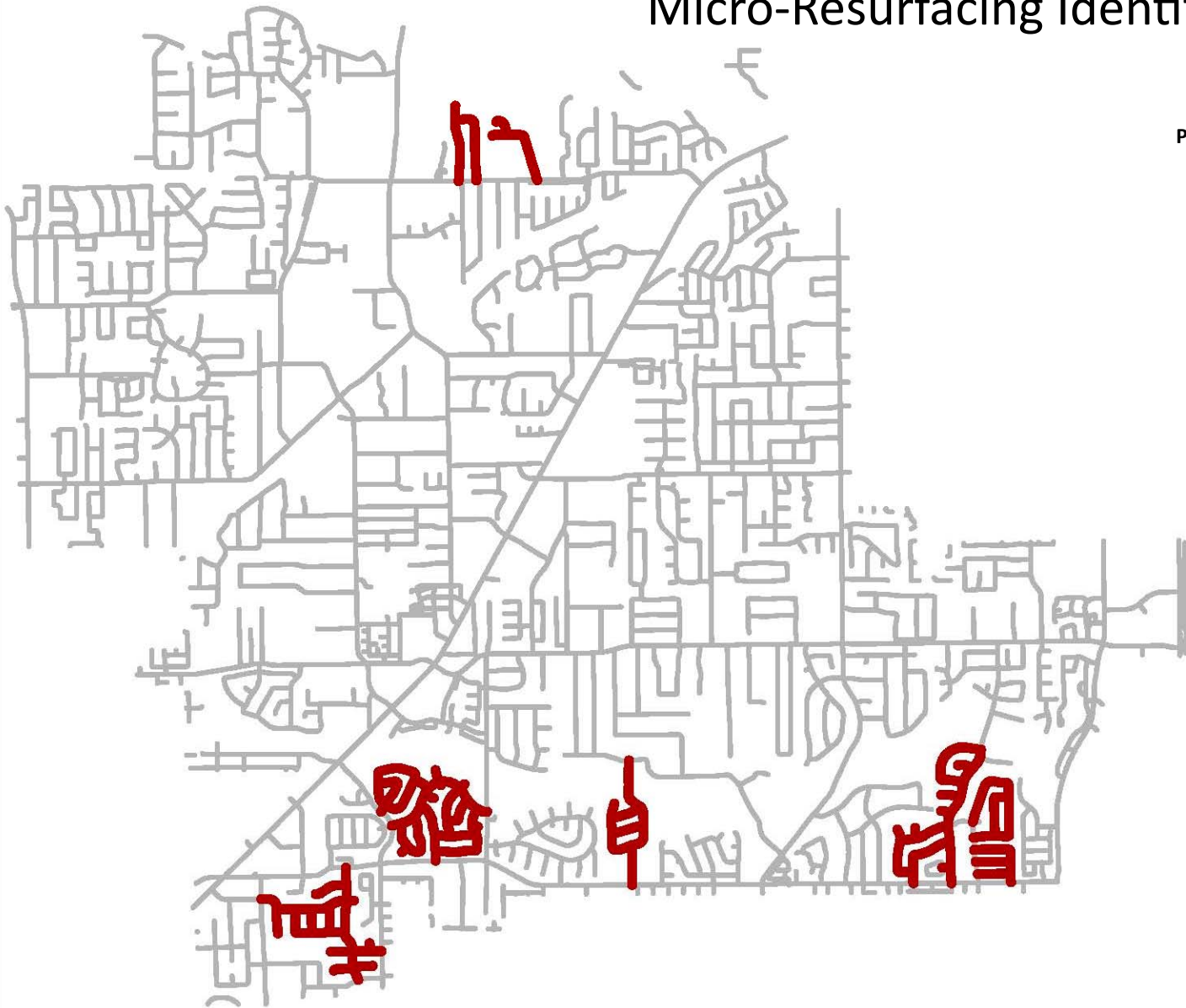
PROJECT LIST

Priority	Road Name	PCI 2017
1	MONTCLAIR DRIVE	35-68
2	PLEASANT RUN ROAD	67-72
3	THOMPSON TER	29
4	OAK TIMBERS CT	35-38
5	WAYNE DR	41
6	OAK KNOLL DR	35-55
7	BOWMAN DR	42
8	CURTIS RD	51
9	HERBERT RD	59
10	BEHRENS CT	56
11	BEHRENS RD	57-68
12	BEVERLY DR	47-59
13	LETA LN	66-75
14	SUELLEN CIR	70
15	ACUFF LN	61
16	FELPS DR	66-67
17	LLOYD CIR	61-72
18	CHERRY LN	63-72
19	ROSE ST	75
20	MARANATHA CT	69
21	BOGART DR	67

Exhibit E

2018 Local Street Maintenance Program

Micro-Resurfacing Identified Projects

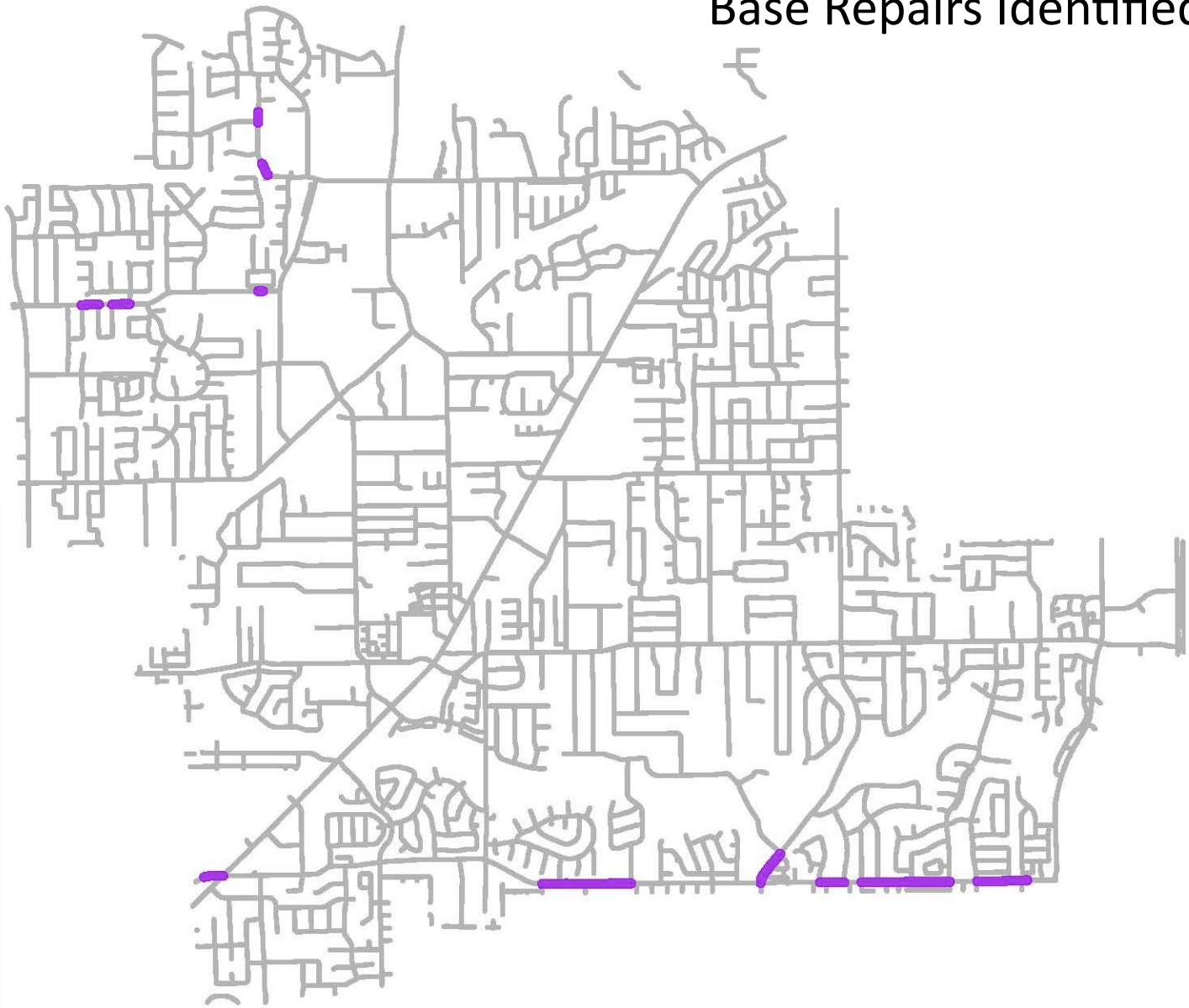


Project List					
Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017
1	CHESHIRE DR	42-56	8	CHRISMAC WAY	79
1	DEVON DR	68	8	LEXINGTON PKWY	74-79
1	DORSET DR	71	8	N PEMBROOKE PKWY N	79
1	DURHAM DR	47-57	8	PEMBROOKE PKWY S	82
1	WARWICK AVE	63	8	W PEMBROOKE PKWY	78
1	YORK DR	34-83	9	BECKLEY CT	93
2	BRIARCLIFF LN	84	9	GLEN DALE DR	92
2	BRIARHAVEN LN	76	9	OXFORD CT	87
2	BRIARWICK LN	89-97	9	SCARBOROUGH LN W	78-92
2	GREENBRIAR CT	84	9	WOODLAND HEIGHTS CIR	68
2	GREENBRIAR LN	75-94	10	MARTIN PKWY	52-89
2	OAKBRIAR LN	82-98	11	BRIAR RIDGE DR	87-94
2	ROSEBRIAR LN	72	11	CHIMNEY ROCK CT	91
2	SWEETBRIAR LN	48	11	HIDDEN VALLEY CT	87
3	BRIARBROOK CT	76	11	HUNTERS GLEN CT	83
3	FALCON CT	79	11	INWOOD DR	88-95
3	OAKBRIAR LN	86-97	11	MOCKINGBIRD LN	62-92
3	RAVEN CT	85	11	RODEO DR	83-91
3	WOODBRIAR CT	79	11	SADDLEBROOK DR	85-94
3	WOODBRIAR LN	88-93	11	SHADOW RIDGE DR	91-92
4	CEDAR CT	88	11	SOUTHWOOD E	98
4	JO WILL ST	61-98	11	SOUTHWOOD W	98-99
5	HIX CT	70	11	SUMMERTREE CT	74
5	HOLLY LN	64-81	11	WILCREST CT	92
6	BOWDEN HILL LN E	67-98	11	WOODVALE CT	95
6	BOWDEN HILL LN N	77	12	BROOKHOLLOW DR	97-100
6	LANGLEY HILL LN	58	12	GREEN MEADOW E	98
6	MIDDLETON WAY	82	12	GREEN MEADOW N	92
7	CARISBROOKE CT	80	12	GREEN MEADOW W	90-96
7	CUMBERLAND CT	79	12	NORTH HAVEN DR	90
7	EATON CIR	62-76			
7	WILTON WOODS CT	87			

Exhibit F

2018 Local Street Maintenance Program

Base Repairs Identified Projects



PROJECT LIST		
Priority	Road Name	PCI 2017
1	MCDONWELL SCHOOL RD W	43-70
2	CHEEK SPARGER RD JACKSON TO HERITAGE	19-65
3	CHEEK SPARGER RD BEDFORD TO JACKSON	51-58
4	JOHN MCCAIN RD	44-55
5	JACKSON RD	67
6	MID-CITIES BLVD	69

Exhibit G

2018 Local Street Maintenance Program

Crack Seal Identified Projects



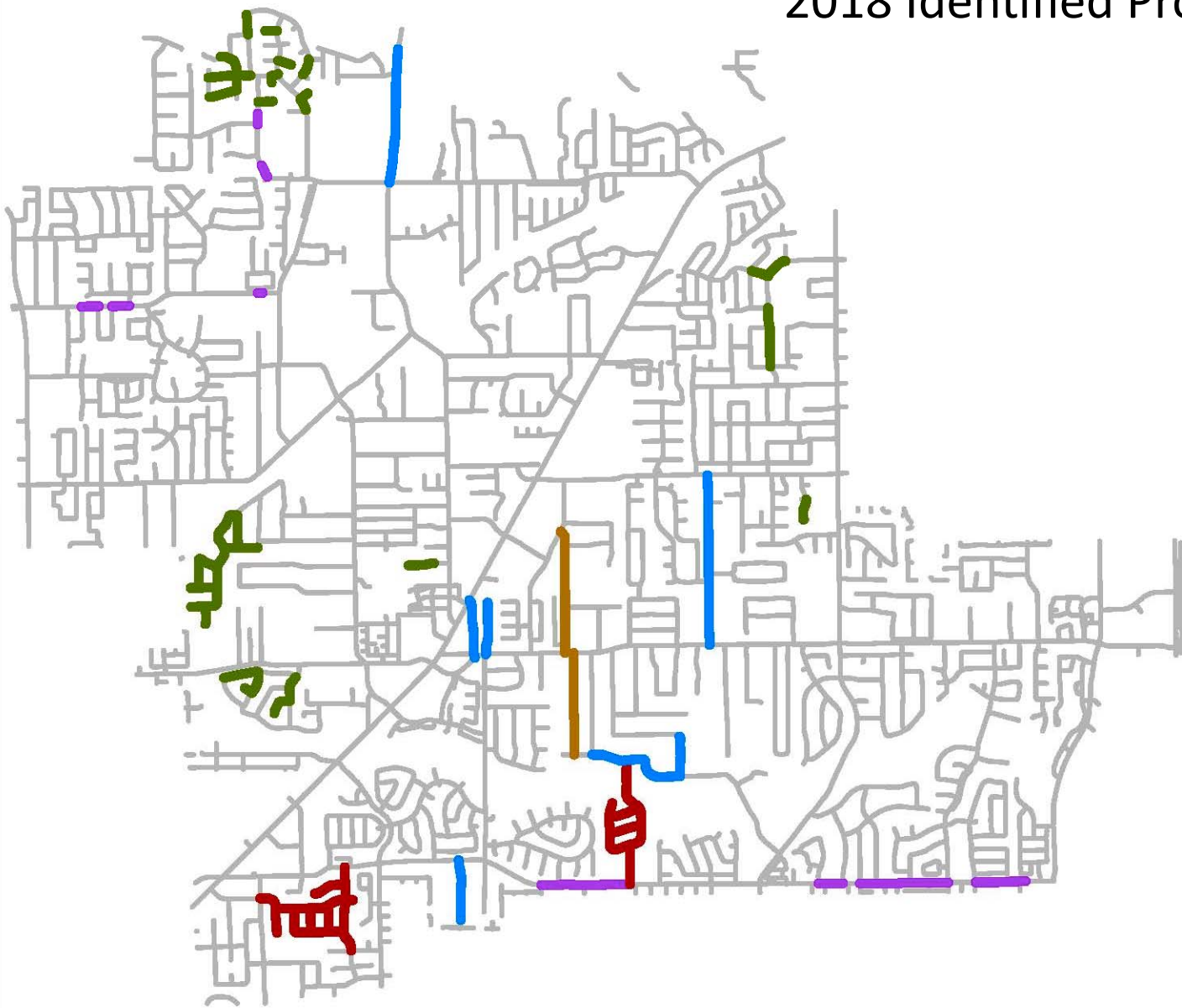
Project List

Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017
1	APPLE VALLEY DR	68	9	INDUSTRIAL BLVD	56	21	MILL VALLEY CT	60
1	ELM ST	65-80	10	COTTONWOOD LN	65	21	MILL VALLEY DR E	66
1	LIVE OAK DR	27-53	10	MAPLE LN	56-70	21	MILL VALLEY DR W	62
1	RUSTIC TRL	40-68	11	TREEMONT CIR	58	22	BROADOAK WAY	65-80
1	VALLEY VIEW DR S	28-63	11	TREEMONT CT	56	22	GLENVIEW LN	77
1	VALLEY VIEW DR W	47	12	CROSSGATE CIR N	69-80	22	LONGWOOD DR	63
2	CHARLOTTESVILLE AVE	57-70	12	CROSSGATE CIR S	85	22	MEADE DR	66
2	COVINGTON WAY	70	12	EASTONBURY CT	60	22	STILL POINT LN	77
2	JEFFERSON CIR	48	12	MARTIN PKWY	56	22	UPLAND LN	86
2	LEESBURG DR	69	12	PARK VIEW CT	62-69	22	WANDERING WAY	64
2	LINCOLN CT	63	12	QUEENSBURY WAY CT	67	23	GLADE RD	64-70
2	MADISON SQ	53	12	SUMMIT HILL CT	77	24	COLTS NECK CT	63
2	MONTICELLO PKWY	49	13	BUGLE LN	57	24	HUNTER TRL	66-70
2	TILLMAN HILL CT	58	14	CHATSWORTH CT E	59	25	TARRANT LN	64-68
2	TILLMAN HILL RD	51-68	15	PONDEROSA ST	59	26	COMPTON CT	64
2	VAN BUREN CT	67	16	WESTGROVE LN	60	26	FREEMONT CT	65
2	VIRGINIA SQ	56	17	POPLAR LN	70	26	WESTMONT DR	66
2	WILLIAMSBURG CT	55	17	SYCAMORE DR	61	27	CHESTNUT BND	67-70
3	TWELVE OAKS LN	49	18	BALLANTRAE DR	61	27	WILLIAMS PL	67
4	WINDING TRL	49	18	CONNIE LN	66	28	WALDON CT	67
5	MELANIE DR	51	18	EDINBURGH DR	65	29	SUMMERBROOK DR	68
6	CONNIE LN	51	18	KENSHIRE DR	67	30	ST ANDREWS CT	68
7	CENTRAL DR	53	18	WHITEHAVEN DR N	68	31	COACHMAN LN	69
8	MILL CREEK DR	58-70	19	THAMES TRL	61-69	32	CRANBROOK DR W	66
8	MILL CROSSING W	70	20	CHAPARRAL ST	62	33	PROFESSIONAL CT	70
8	MILL SPRINGS CT	70	20	QUAILS PATH	62-64	34	STILLWATER CIRCLE	70
8	MILL VIEW CT	69	20	QUALITY HILL RD	66	35	REGIMENT PL	70
8	MILL VIEW DR	53						

Exhibit H

2018 Local Street Maintenance Program

2018 Identified Projects



Project List

	Priority	Project Name	PCI 2017		Priority	Project Name	PCI 2017
MILL AND OVERLAY	1	BLUEBONNET DR	24-85	BASE REPAIRS	1	MCDONWELL SCHOOL RD W	43-70
	2	STAFFORD DR	36		2	CHEEK SPARGER RD JACKSON TO HERITAGE	19-65
OVERLAY	1	MONTCLAIR DR	35-68		3	CHEEK SPARGER RD BEDFORD TO JACKSON	51-58
	2	PLEASANT RUN RD	67-72		4	JOHN MCCAIN RD	44-55
	3	THOMPSON TERRACE	29	CRACK SEAL	1	APPLE VALLEY AND RUSTIC OAKS	27-80
	4	OAK TIMBERS CRT	35-38		2	MONTICELLO	49-70
	5	WAYNE DRIVE	41		3	TWELVE OAKS LN	49
	6	OAK KNOLL DRIVE	35-55		4	MELANIE DR	51
	7	BOWMAN DR	42		5	WINDING TRL	49
MICRO RESURFACE	1	PLYMOUTH HILLS WOODBRIAR ESTATES N	34-83		6	CONNIE LN	51
	2		24-97		7	CENTRAL DR	53
					8	MILL CREEK	53-70

RESOLUTION R-17-4199

**A RESOLUTION APPROVING THE
LOCAL STREET MAINTENANCE PROGRAM AND ADOPTION OF THE
FISCAL YEAR 2018 STREET PROJECT LISTING**

WHEREAS, the Colleyville City Council is committed to the best interests of the health, safety, and welfare of the citizens of Colleyville; and

WHEREAS, the Colleyville City Council adopted Resolution R-17-4175 on September 19, 2017, approving a Comprehensive Five-Year Capital Improvement Program for Fiscal Years 2018-2022; and

WHEREAS, the Colleyville City Council adopted Resolution R-17-4198 on November 7, 2017, approving an amended Comprehensive Five-Year Capital Improvement Program for Fiscal Years 2018-2022; and

WHEREAS, the amended Comprehensive Five-Year Capital Improvement Program for Fiscal Years 2018-2022 includes a project titled "Street Maintenance Program" for each fiscal year to identify resources for the Local Street Maintenance Program.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLLEYVILLE, TEXAS:

Sec. 1. THAT all matters stated above are found to be true and correct and are incorporated herein by reference as if copied in their entirety.

Sec. 2. THAT the Local Street Maintenance Program, attached as Exhibit "A", is hereby approved.

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF ____ AYES, ____ NAYS, AND ____ ABSTENTIONS
ON THIS THE 7TH DAY OF NOVEMBER 2017.

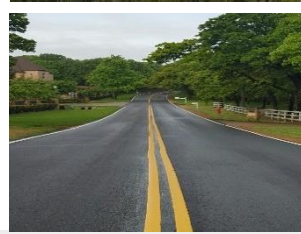
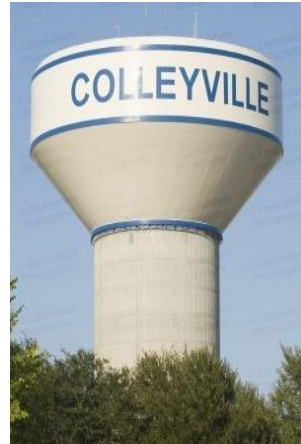
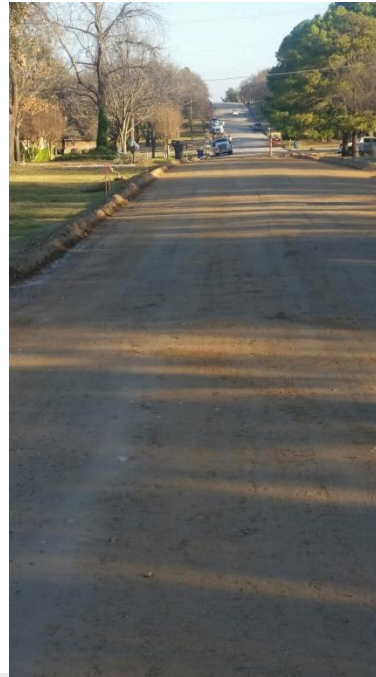
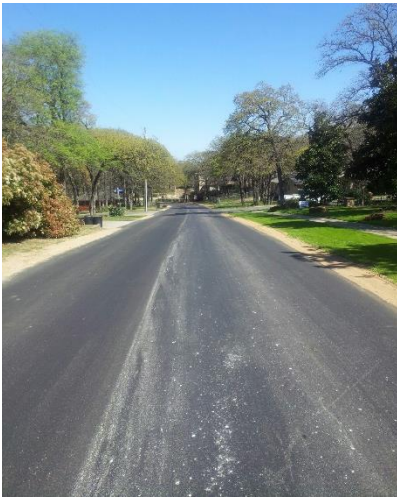
Mayor Richard Newton	_____	Mayor Pro Tem Bobby Lindamood	_____
Place 1, Tammy Nakamura	_____	Place 3, Kathy Wheat	_____
Place 4, George Dodson	_____	Place 5, Nancy Coplen	_____
Place 6, Mike Taylor	_____		

ATTEST:

CITY OF COLLEYVILLE

Christine Loven, TRMC
City Secretary

Richard Newton
Mayor



LOCAL STREET MAINTENANCE PROGRAM

November 2018

Adopted by City Council Resolution R-17-4199

Contents

Local Street Maintenance Program	2
Mill and Overlay	2
Asphalt Overlay	3
Micro-Resurfacing	3
Base Repairs	4
Crack Sealing.....	4
Street Evaluation	5
Findings and Results	5
2018 Identified Projects	6
List of Exhibits.....	9

Local Street Maintenance Program

The current five year Capital Improvement Program (CIP) and the Local Street Maintenance Program will provide the City with an effective way to reinvest and maintain one of the largest assets of the City, the street network. While the five year CIP focuses on the reconstruction and large scale maintenance projects, it is important not to lose sight of the regular and small maintenance that must be performed to protect the street network. Both the CIP and the Local Street Maintenance Program will serve to protect the public investment on all public streets, thoroughfares, and public ways.

A proactive Local Street Maintenance Program is established as a cost effective means to maximize the life of the street infrastructure. An evaluation of the street network has been implemented which helps in identifying how to effectively use available funding for maintenance and construction. The Local Street Maintenance Program consists of multiple techniques including mill and overlay, asphalt overlay, micro-resurfacing, base repairs (patching), and crack sealing of public streets in order to preserve and extend the life of the pavement. In-house crews can perform base repairs and crack sealing functions while contractors are used to complete mill and overlays, asphalt overlays, and micro-resurfacing projects.

Mill and Overlay (Estimated Cost of \$19 per SY)

Mill and overlay is the maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the removal of the top surface of pavement (normally two inches) and the placement of a new top layer of pavement to level and waterproof the roadway.



Figure 1: Milling



Figure 2: Asphalt Placement

Asphalt Overlay (Estimated Cost of \$11 per SY)

An asphalt overlay is the maintenance technique that results in the street segment being given a new surface in its current configuration. This involves the placement of a new layer of asphalt atop the existing pavement in order to level and waterproof the roadway. It may be necessary to perform repairs on the street segment prior to the placement of the overlay.



Figure 3: Asphalt Driveway

Micro-Resurfacing (Estimated Cost of \$3.50 per SY)

Micro-resurfacing is a cost effective way to address surface issues with asphalt pavement. This involves the placement of a very thin asphalt sand and oil emulsion that seals the existing pavement and slows its rate of deterioration. This is most effective on street segments that are in good overall condition.



Figure 4: Application of Micro-Resurface

Base Repairs

Base repairs (asphalt patching) typically consists of repairs to the isolated areas of existing deteriorated or fatigued asphalt pavement. This is done by saw cutting the area that has failed, removal of the pavement along with the subgrade, replacement of the subgrade, and the pavement.



Figure 5: Asphalt Base Repairs

Crack Sealing

Crack sealing is used as a first defense against pavement deterioration because it offers several important benefits. Effective crack sealing keeps water from entering and weakening the base or sub-base. It helps preserve the pavement adjacent to the cracks, prevents sand, stone, and dirt from making its way into open cracks causing compressive stresses, and extends pavement life by minimizing crack growth.



Figure 6: Application of Crack Sealing

Street Evaluation

The PCI (Pavement Condition Index) rating is one tool used in prioritizing streets for preservation, rehabilitation, or reconstruction projects. Other factors considered in project selection include: street classification, constructability, utility condition, traffic volume and safety, neighborhood grouping for efficiency, locations of other street projects to maximize economic efficiency, and funding availability.

PCI, a numerical index between 0 and 100, is used to indicate the general condition of pavement. The lower PCI indicates poor condition of the street and the worse ride quality. ***The desired goal of the City of Colleyville is to ensure all street segments have a PCI value above 55.*** Currently (2017), 8.58% of the street network has a PCI value of 55 or below. A PCI assessment should be performed periodically in order to assess the effectiveness of the Local Street Maintenance Program in achieving the goal of all street segments having a PCI value above 55.

Street Classification is an important consideration. The classification of a street (local, collector, or arterial) directly correlates to the traffic volume experienced; local streets will have less traffic than a collector or arterial street. A maintenance project on a higher classified street will serve more motorists.

Constructability is also taken into consideration and an example of this would be if three streets in a single area are all rated with a PCI below 55, it is advantageous from a planning, construction, timing, and budget standpoint to construct those streets as a single project.

Additional considerations are utility condition, neighborhood grouping, and other planned street projects. These considerations ensure we maximize economic efficiency, as well as limit the disruption to motorists in the area.

The Local Street Maintenance Program should be revisited and projects reprioritized annually. The process should include a visual inspection of each street in the City to confirm or adjust the prioritization of the projects included in the Local Street Maintenance Program. The total of projects performed is dependent upon the amount of funding available for the program.

Findings and Results

With the establishment of the Local Street Maintenance Program, projects and associated maintenance techniques are identified and prioritized. The execution of these identified projects in a systematic manner benefits the overall condition of the street networks and helps to maximize the effective use of the limited resources available to the City. Based upon the PCI and other prioritization factors the following projects have been identified.

-
- Mill and Overlay
 - Fourteen (14) projects
 - Twenty three (23) streets
 - Estimated total cost of \$1,959,983
 - Prioritized list of project included as Exhibit C
 - Asphalt Overlay
 - Fifteen (15) projects
 - Twenty-one (21) streets
 - Estimated total cost of \$916,201
 - Prioritized list of project included as Exhibit D
 - Micro-Resurfacing
 - Twelve (12) projects
 - Sixty-one (61) streets
 - Estimated total cost of \$729,829
 - Prioritized list of project included as Exhibit E
 - Base Repair
 - Six (6) projects
 - Five (5) streets
 - Expected to be performed with in-house crews and operational funds
 - Prioritized list of project included as Exhibit F
 - Crack-sealing
 - Thirty-five (35) projects
 - Eighty-two (82) streets
 - Expected to be performed with in-house crews and operational funds
 - Prioritized list of project included as Exhibit G

2018 Identified Projects

The results of this program include a list of needed projects that are prioritized based on various factors. These identified projects are expected to be addressed through a long range planning effort and the needs are expected to change as the street infrastructure needs shift with time. The higher priority projects should be addressed and the listing reevaluated each year and projects selected based on prioritization and available funding.

The projects expected to be addressed during the 2018 fiscal year are shown on a map in Exhibit “H” with an estimated cost of \$842,000. The projects include a total of 54 streets receiving a form of maintenance and include the following:

Mill and Overlay Projects

- Bluebonnet Drive
- Stafford Drive

Asphalt Overlay Projects

- Montclair Drive
- Pleasant Run Road (John McCain to North City Limits)
- Thompson Terrace
- Oak Timbers Court
- Wayne Drive
- Oak Knoll Drive
- Bowman Drive

Micro-Resurfacing Projects

- Plymouth Hills (6 Streets)
 - Cheshire Drive
 - Devon Drive
 - Dorset Drive
 - Durham Drive
 - Warwick Avenue
 - York Drive
- Woodbriar Estates North (7 Streets)
 - Briarcliff Lane
 - Briarhaven Lane
 - Greenbriar Court
 - Greenbriar Lane
 - Oakbriar Lane
 - Rosebriar Lane
 - Sweetbriar Lane

Base Repair Projects

- McDonwell School Road
- Cheek-Sparger Road (Heritage to Jackson)
- Cheek-Sparger Road (Jackson to Bedford Road)
- John McCain Road (West of Westcoat)

Crack-sealing Projects

- Apple Valley and Rustic Oaks (6 Streets)
 - Apple Valley Drive
 - Elm Street
 - Live Oak Drive
 - Rustic Trail
 - Valley View Drive South
 - Valley View Drive West
- Monticello (12 Streets)
 - Charlottesville Avenue
 - Covington Way
 - Jefferson Circle
 - Leesburg Drive
 - Lincoln Court
 - Madison Square
 - Monticello Parkway
 - Tillman Hill Court
 - Tillman Hill Road
 - Van Buren Court
 - Virginia Square
 - Williamsburg Court
- Twelve Oaks Lane
- Melanie Drive
- Winding Trail
- Connie Lane
- Central Drive
- Mill Creek (5 Streets)
 - Mill Creek Drive
 - Mill Crossing West
 - Mill Springs Court
 - Mill View Court
 - Mill View Drive

List of Exhibits

- Exhibit A. Prioritized Project Listing by Maintenance Technique
- Exhibit B. Map of Identified Projects – All Identified Projects
- Exhibit C. Map of Identified Projects – Mill and Overlay
- Exhibit D. Map of Identified Projects –Asphalt Overlay
- Exhibit E. Map of Identified Projects – Micro-Resurfacing
- Exhibit F. Map of Identified Projects – Base Repair
- Exhibit G. Map of Identified Projects – Crack Seal
- Exhibit H. Map of 2018 Projects

Exhibit A
Prioritized Project List

Mill and Overlay		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	BLUEBONNET DR <i>Bluebonnet Drive</i>	\$131,765	24	85	AC	2,837	22	6,935
2	STAFFORD DR <i>Stafford Drive</i>	\$108,965	36	36	AC	2,346	22	5,735
3	MANNING DR <i>Manning Drive</i>	\$109,136	47	47	AC	2,350	22	5,744
4	VAN OAKS DR <i>White/Bransford/Van Oaks</i>	\$40,128	34	74	AC	1,188	16	2,112
4	WHITE DR <i>White/Bransford/Van Oaks</i>	\$63,118	36	60	AC	1,495	20	3,322
4	BRANSFORD RD <i>White/Bransford/Van Oaks</i>	\$34,371	69	69	AC	814	20	1,809
5	TIMBERLINE DR N <i>Highland Acres</i>	\$183,977	34	70	AC	2,905	30	9,683
5	TIMBERLINE DR S <i>Highland Acres</i>	\$186,713	62	73	AC	2,948	30	9,827
6	WALLER LN <i>Cooks/Waller Ln</i>	\$35,530	47	47	AC	765	22	1,870
6	COOKS LN <i>Cooks/Waller Ln</i>	\$17,081	53	53	AC	578	14	899
7	JIM MITCHELL TRL E <i>Sand Oak Acres</i>	\$156,408	44	44	AC	2,646	28	8,232
7	JIM MITCHELL TRL W <i>Sand Oak Acres</i>	\$156,351	66	66	AC	2,645	28	8,229

Mill and Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
8	PONDEROSA ST <i>Ponderosa Street</i>	\$68,970	44	89	AC	1,089	30	3,630
9	PARK CT <i>Pecan Park Estates</i>	\$57,285	61	61	AC	532	51	3,015
9	RONNA CT <i>Pecan Park Estates</i>	\$27,550	66	66	AC	261	50	1,450
10	HARDAGE LN <i>Hardage Lane</i>	\$154,432	63	63	AC	2,032	36	8,128
11	GREEN WAY CT <i>Tara</i>	\$18,525	47	47	AC	325	27	975
11	CREST CT <i>Tara</i>	\$22,515	53	53	AC	381	28	1,185
11	BUTLER CT <i>Tara</i>	\$27,664	65	65	AC	504	26	1,456
11	PLANTATION DR S <i>Tara</i>	\$14,003	66	66	AC	85	78	737
11	SAVANNAH CT <i>Tara</i>	\$13,623	69	69	AC	239	27	717
11	COPPERWOOD CT <i>Tara</i>	\$29,792	69	69	AC	504	28	1,568
12	ROSS DOWNS DR <i>Ross Downs Drive</i>	\$75,411	60	60	AC	940	38	3,969
13	BILL SIMMONS RD <i>Bill Simmons Road</i>	\$106,818	68	68	AC	2,530	20	5,622

Mill and Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
14	PATTERSON LN <i>Patterson Lane</i>	\$119,852	67	72	AC	3,154	18	6,308
Total Projected Cost by Technique		\$1,959,983						

Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	Montclair Drive <i>Montclair Drive</i>	\$119,394	35	68	AC	3,757	26	10,854
2	Pleasant Run Road <i>Pleasant Run Road (John McCain to North City Li</i>	\$75,438	67	72	AC	3,086	20	6,858
3	THOMPSON TER <i>Thompson Terrace</i>	\$65,758	29	29	AC	1,345	40	5,978
4	OAK TIMBERS CT <i>Oak Timbers Court</i>	\$43,857	35	38	AC	1,196	30	3,987
5	WAYNE DR <i>Wayne Drive</i>	\$40,689	41	41	AC	1,387	24	3,699
6	OAK KNOLL DR <i>Oak Knoll Drive</i>	\$70,037	35	55	AC	2,292	25	6,367
7	BOWMAN DR <i>Bowman Drive</i>	\$22,781	42	42	AC	932	20	2,071
8	CURTIS RD <i>Fair Way</i>	\$34,782	51	51	AC	1,581	18	3,162
8	HERBERT RD <i>Fair Way</i>	\$38,720	59	59	AC	1,584	20	3,520
9	BEHRENS CT <i>Behrens Road</i>	\$36,641	56	56	AC	1,578	19	3,331
9	BEHRENS RD <i>Behrens Road</i>	\$48,257	57	68	AC	1,974	20	4,387
10	BEVERLY DR <i>Pleasant Oaks</i>	\$52,877	47	59	AC	2,163	20	4,807

Overlay

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
10	LETA LN <i>Pleasant Oaks</i>	\$40,403	66	75	AC	1,653	20	3,673
10	SUELLEN CIR <i>Pleasant Oaks</i>	\$22,528	70	70	AC	384	48	2,048
11	ACUFF LN <i>Andy Felps</i>	\$28,325	61	61	AC	927	25	2,575
11	FELPS DR <i>Andy Felps</i>	\$41,217	66	67	AC	1,686	20	3,747
12	LLOYD CIR <i>Lloyd Circle</i>	\$29,139	61	61	AC	917	26	2,649
13	CHERRY LN <i>Community Home</i>	\$30,844	63	72	AC	1,262	20	2,804
13	ROSE ST <i>Community Home</i>	\$27,907	75	75	AC	1,038	22	2,537
14	MARANATHA CT <i>Maranatha Court</i>	\$28,534	69	69	AC	449	52	2,594
15	BOGART DR <i>Bogart Drive</i>	\$18,073	67	67	AC	616	24	1,643
Total Projected Cost by Technique		\$916,201						

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	YORK DR <i>Plymouth Hills</i>	\$8,729	34	83	AC	1,069	21	2,494
1	CHESHIRE DR <i>Plymouth Hills</i>	\$15,316	42	56	AC	1,969	20	4,376
1	DURHAM DR <i>Plymouth Hills</i>	\$5,936	47	57	AC	727	21	1,696
1	WARWICK AVE <i>Plymouth Hills</i>	\$8,512	63	63	AC	912	24	2,432
1	DEVON DR <i>Plymouth Hills</i>	\$5,523	68	68	AC	710	20	1,578
1	DORSET DR <i>Plymouth Hills</i>	\$5,796	71	71	AC	745	20	1,656
2	SWEETBRIAR LN <i>Woodbriar Estates N</i>	\$6,311	48	48	AC	541	30	1,803
2	ROSEBRIAR LN <i>Woodbriar Estates N</i>	\$6,465	72	72	AC	554	30	1,847
2	GREENBRIAR LN <i>Woodbriar Estates N</i>	\$32,760	75	94	PCC	2,340	36	9,360
2	BRIARHAVEN LN <i>Woodbriar Estates N</i>	\$20,206	76	97	AC	1,732	30	5,773
2	OAKBRIAR LN <i>Woodbriar Estates N</i>	\$25,463	82	97	AC	1,984	33	7,275
2	GREENBRIAR CT <i>Woodbriar Estates N</i>	\$6,314	84	84	AC	560	29	1,804

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
2	BRIARCLIFF LN <i>Woodbriar Estates N</i>	\$15,582	84	84	AC	756	53	4,452
3	BRIARBROOK CT <i>Woodbriar Estates S</i>	\$3,959	76	76	AC	192	53	1,131
3	WOODBRIAR CT <i>Woodbriar Estates S</i>	\$9,394	79	79	AC	493	49	2,684
3	FALCON CT <i>Woodbriar Estates S</i>	\$9,583	79	79	AC	465	53	2,738
3	RAVEN CT <i>Woodbriar Estates S</i>	\$9,100	85	85	AC	450	52	2,600
3	OAKBRIAR LN <i>Woodbriar Estates S</i>	\$14,599	86	97	AC	1,173	32	4,171
3	WOODBRIAR LN <i>Woodbriar Estates S</i>	\$7,746	88	93	AC	664	30	2,213
4	JO WILL ST <i>Oak Knoll N</i>	\$20,405	61	98	AC	1,749	30	5,830
4	CEDAR CT <i>Oak Knoll N</i>	\$12,719	88	88	AC	1,817	18	3,634
5	HOLLY LN <i>Hidden Acres</i>	\$20,132	64	81	AC	1,785	29	5,752
5	HIX CT <i>Hidden Acres</i>	\$8,925	70	70	AC	459	50	2,550
6	LANGLEY HILL LN <i>Woodland Hills SE</i>	\$7,809	58	58	AC	803	25	2,231

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
6	BOWDEN HILL LN E <i>Woodland Hills SE</i>	\$8,078	67	98	AC	742	28	2,308
6	BOWDEN HILL LN N <i>Woodland Hills SE</i>	\$8,040	77	77	AC	827	25	2,297
6	MIDDLETON WAY <i>Woodland Hills SE</i>	\$7,329	82	82	AC	754	25	2,094
7	EATON CIR <i>Woodland Hills NW</i>	\$24,504	62	76	AC	1,969	32	7,001
7	CUMBERLAND CT <i>Woodland Hills NW</i>	\$4,435	79	79	AC	228	50	1,267
7	CARISBROOKE CT <i>Woodland Hills NW</i>	\$8,827	80	80	AC	454	50	2,522
7	WILTON WOODS CT <i>Woodland Hills NW</i>	\$6,923	87	87	AC	356	50	1,978
8	LEXINGTON PKWY <i>Woodland Hills NE</i>	\$12,488	74	79	AC	1,235	26	3,568
8	W PEMBROOKE PKWY W <i>Woodland Hills NE</i>	\$8,232	78	78	AC	814	26	2,352
8	CHRISMAC WAY <i>Woodland Hills NE</i>	\$12,215	79	79	AC	1,208	26	3,490
8	N PEMBROOKE PKWY N <i>Woodland Hills NE</i>	\$6,339	79	79	AC	627	26	1,811
8	PEMBROOKE PKWY S <i>Woodland Hills NE</i>	\$8,057	82	82	AC	797	26	2,302

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
9	WOODLAND HEIGHTS CIR <i>Woodland Hills SW</i>	\$3,395	68	68	PCC	203	43	970
9	SCARBOROUGH LN W <i>Woodland Hills SW</i>	\$22,558	78	86	AC	2,231	26	6,445
9	OXFORD CT <i>Woodland Hills SW</i>	\$4,977	87	87	AC	256	50	1,422
9	GLEN DALE DR <i>Woodland Hills SW</i>	\$16,769	92	92	AC	1,540	28	4,791
9	BECKLEY CT <i>Woodland Hills SW</i>	\$4,746	93	93	AC	244	50	1,356
10	MARTIN PKWY <i>Martin Parkway</i>	\$54,716	52	89	AC	3,272	43	15,633
11	MOCKINGBIRD LN <i>Saddlebrook S</i>	\$18,893	62	97	AC	1,388	35	5,398
11	SUMMERTREE CT <i>Saddlebrook S</i>	\$3,980	74	74	AC	193	53	1,137
11	HUNTERS GLEN CT <i>Saddlebrook S</i>	\$2,394	83	83	AC	77	80	684
11	SADDLEBROOK DR <i>Saddlebrook S</i>	\$45,514	85	94	AC	2,926	40	13,004
11	BRIAR RIDGE DR <i>Saddlebrook S</i>	\$9,041	87	94	AC	775	30	2,583
11	HIDDEN VALLEY CT <i>Saddlebrook S</i>	\$6,027	87	87	AC	287	54	1,722

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
11	INWOOD DR <i>Saddlebrook S</i>	\$22,726	88	95	AC	1,948	30	6,493
11	SHADOW RIDGE DR <i>Saddlebrook S</i>	\$14,361	91	92	AC	1,231	30	4,103
11	CHIMNEY ROCK CT <i>Saddlebrook S</i>	\$3,010	91	91	AC	146	53	860
11	WILCREST CT <i>Saddlebrook S</i>	\$4,865	92	92	AC	236	53	1,390
11	RODEO DR <i>Saddlebrook S</i>	\$11,155	93	91	AC	956	30	3,187
11	WOODVALE CT <i>Saddlebrook S</i>	\$3,945	95	95	AC	130	78	1,127
11	SOUTHWOOD E <i>Saddlebrook S</i>	\$9,695	98	98	AC	831	30	2,770
11	SOUTHWOOD W <i>Saddlebrook S</i>	\$10,546	98	99	AC	904	30	3,013
12	GREEN MEADOW W <i>Saddlebrook N</i>	\$9,205	90	96	AC	789	30	2,630
12	NORTH HAVEN DR <i>Saddlebrook N</i>	\$5,674	90	90	AC	384	38	1,621
12	GREEN MEADOW N <i>Saddlebrook N</i>	\$12,040	92	92	AC	1,032	30	3,440
12	BROOKHOLLOW DR <i>Saddlebrook N</i>	\$14,305	97	100	AC	1,226	30	4,087

Micro Resurface

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
12	GREEN MEADOW E <i>Saddlebrook N</i>	\$12,541	98	98	AC	1,075	30	3,583
Total Projected Cost by Technique		\$729,829						

Base Repairs

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	MCDONWELL SCHOOL RD W <i>McDonwell School Rd W</i>	In House	43	70	AC	893	20	1,984
2	CHEEK SPARGER RD <i>Cheek-Sparger Heritage to Jackson</i>	In House	19	65	AC	3,744	22	9,152
3	CHEEK SPARGER RD <i>Cheek-Sparger Bedford to Jackson</i>	In House	51	58	AC	2,047	24	5,459
4	JOHN MCCAIN RD <i>John McCain West</i>	In House	44	55	AC	545	18	1,090
5	JACKSON RD <i>Jackson Road</i>	In House	67	67	AC	813	30	2,710
6	MID-CITIES BLVD <i>Mid-Cities Boulevard</i>	In House	69	69	AC	429	76	3,623

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
1	LIVE OAK DR <i>Apple Valley and Rustic Oaks</i>	In House	27	53	PCC	609	30	2,030
1	VALLEY VIEW DR S <i>Apple Valley and Rustic Oaks</i>	In House	28	63	PCC	774	28	2,408
1	RUSTIC TRL <i>Apple Valley and Rustic Oaks</i>	In House	40	68	PCC	2,624	28	8,164
1	VALLEY VIEW DR W <i>Apple Valley and Rustic Oaks</i>	In House	47	47	PCC	760	30	2,533
1	ELM ST <i>Apple Valley and Rustic Oaks</i>	In House	65	80	PCC	1,480	30	4,933
1	APPLE VALLEY DR <i>Apple Valley and Rustic Oaks</i>	In House	68	68	PCC	413	30	1,377
2	JEFFERSON CIR <i>Monticello</i>	In House	48	48	PCC	383	30	1,277
2	MONTICELLO PKWY <i>Monticello</i>	In House	49	49	PCC	284	40	1,262
2	TILLMAN HILL RD <i>Monticello</i>	In House	51	68	PCC	700	31	2,411
2	MADISON SQ <i>Monticello</i>	In House	53	53	PCC	215	55	1,314
2	WILLIAMSBURG CT <i>Monticello</i>	In House	55	55	PCC	332	57	2,103
2	VIRGINIA SQ <i>Monticello</i>	In House	56	56	PCC	316	56	1,966

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
2	CHARLOTTESVILLE AVE <i>Monticello</i>	In House	57	70	PCC	1,138	26	3,288
2	TILLMAN HILL CT <i>Monticello</i>	In House	58	58	PCC	313	20	696
2	LINCOLN CT <i>Monticello</i>	In House	63	63	PCC	158	57	1,001
2	VAN BUREN CT <i>Monticello</i>	In House	67	67	PCC	279	53	1,643
2	LEESBURG DR <i>Monticello</i>	In House	69	69	PCC	457	30	1,523
2	COVINGTON WAY <i>Monticello</i>	In House	70	70	PCC	653	26	1,886
3	TWELVE OAKS LN <i>Twelve Oaks Lane</i>	In House	49	49	PCC	553	50	3,072
4	MELANIE DR <i>Melanie Drive</i>	In House	51	51	PCC	399	40	1,773
5	WINDING TRL <i>Winding Trail</i>	In House	49	49	PCC	499	30	1,663
6	CONNIE LN <i>Connie Lane</i>	In House	51	51	PCC	906	32	3,221
7	CENTRAL DR <i>Central Drive</i>	In House	53	53	PCC	595	40	2,644
8	MILL VIEW DR <i>Mill Creek</i>	In House	53	53	PCC	520	32	1,849

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
8	MILL CREEK DR <i>Mill Creek</i>	In House	58	70	PCC	606	30	2,020
8	MILL VIEW CT <i>Mill Creek</i>	In House	69	69	PCC	195	55	1,192
8	MILL SPRINGS CT <i>Mill Creek</i>	In House	70	70	PCC	531	63	3,717
8	MILL CROSSING W <i>Mill Creek</i>	In House	70	70	PCC	813	30	2,710
9	INDUSTRIAL BLVD <i>Industrial Boulevard</i>	In House	56	56	PCC	1,250	42	5,833
10	MAPLE LN <i>Summertree</i>	In House	56	70	PCC	942	47	4,919
10	COTTONWOOD LN <i>Summertree</i>	In House	65	65	PCC	580	30	1,933
11	TREEMONT CT <i>The Woods</i>	In House	56	56	PCC	614	47	3,206
11	TREEMONT CIR <i>The Woods</i>	In House	58	58	PCC	583	37	2,397
12	MARTIN PKWY <i>Woodland Hills Crack Seal</i>	In House	56	56	PCC	320	46	1,636
12	EASTONBURY CT <i>Woodland Hills Crack Seal</i>	In House	60	60	PCC	252	56	1,568
12	PARK VIEW CT <i>Woodland Hills Crack Seal</i>	In House	62	69	PCC	540	47	2,820

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
12	QUEENSBURY WAY CT <i>Woodland Hills Crack Seal</i>	In House	67	67	PCC	180	53	1,060
12	CROSSGATE CIR N <i>Woodland Hills Crack Seal</i>	In House	69	80	PCC	988	32	3,513
12	SUMMIT HILL CT <i>Woodland Hills Crack Seal</i>	In House	77	77	PCC	182	56	1,132
12	CROSSGATE CIR S <i>Woodland Hills Crack Seal</i>	In House	85	85	PCC	570	32	2,027
13	BUGLE LN <i>Bugle Lane</i>	In House	57	57	PCC	357	30	1,190
14	CHATSWORTH CT E <i>Chatsworth Court E</i>	In House	59	59	PCC	362	36	1,448
15	PONDEROSA ST <i>Pecan Park II</i>	In House	59	59	PCC	254	30	847
16	WESTGROVE LN <i>Westgrove Lane</i>	In House	60	60	PCC	561	30	1,870
17	SYCAMORE DR <i>Arbor Estates II</i>	In House	61	61	PCC	749	56	4,660
17	POPLAR LN <i>Arbor Estates II</i>	In House	70	70	PCC	448	30	1,493
18	BALLANTRAE DR <i>Highland Meadows</i>	In House	61	61	PCC	428	30	1,427
18	EDINBURGH DR <i>Highland Meadows</i>	In House	65	65	PCC	452	32	1,607

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
18	CONNIE LN <i>Highland Meadows</i>	In House	66	66	PCC	452	32	1,607
18	KENSHIRE DR <i>Highland Meadows</i>	In House	67	67	PCC	508	30	1,693
18	WHITEHAVEN DR N <i>Highland Meadows</i>	In House	68	68	PCC	195	30	650
19	THAMES TRL <i>Thames Trail</i>	In House	61	69	PCC	1,727	32	6,140
20	CHAPARRAL ST <i>Briarwood</i>	In House	62	62	PCC	358	30	1,193
20	QUAILS PATH <i>Briarwood</i>	In House	62	64	PCC	492	30	1,640
20	QUALITY HILL RD <i>Briarwood</i>	In House	66	66	PCC	1,240	28	3,858
21	MILL VALLEY CT <i>Mill Valley</i>	In House	60	60	PCC	340	55	2,078
21	MILL VALLEY DR W <i>Mill Valley</i>	In House	62	62	PCC	622	30	2,073
21	MILL VALLEY DR E <i>Mill Valley</i>	In House	66	66	PCC	437	30	1,457
22	LONGWOOD DR <i>Longwood Estates</i>	In House	63	63	PCC	665	39	2,882
22	WANDERING WAY <i>Longwood Estates</i>	In House	64	64	PCC	522	38	2,204

Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
22	BROADOAK WAY <i>Longwood Estates</i>	In House	65	80	PCC	1,551	32	5,515
22	MEADE DR <i>Longwood Estates</i>	In House	66	66	PCC	836	38	3,530
22	GLENVIEW LN <i>Longwood Estates</i>	In House	77	77	PCC	479	58	3,087
22	STILL POINT LN <i>Longwood Estates</i>	In House	77	77	PCC	555	41	2,528
22	UPLAND LN <i>Longwood Estates</i>	In House	86	86	PCC	452	58	2,913
23	GLADE RD <i>Glade Concrete</i>	In House	64	70	PCC	668	40	2,969
24	COLTS NECK CT <i>The Oaks</i>	In House	63	63	PCC	255	30	850
24	HUNTER TRL <i>The Oaks</i>	In House	66	70	PCC	1,472	30	4,907
25	TARRANT LN <i>Tarrant Lane</i>	In House	64	68	PCC	1,503	38	6,346
26	COMPTON CT <i>Westmont Addition</i>	In House	64	66	PCC	246	52	1,421
26	FREEMONT CT <i>Westmont Addition</i>	In House	65	65	PCC	364	52	2,103
26	WESTMONT DR <i>Westmont Addition</i>	In House	66	66	PCC	447	27	1,341

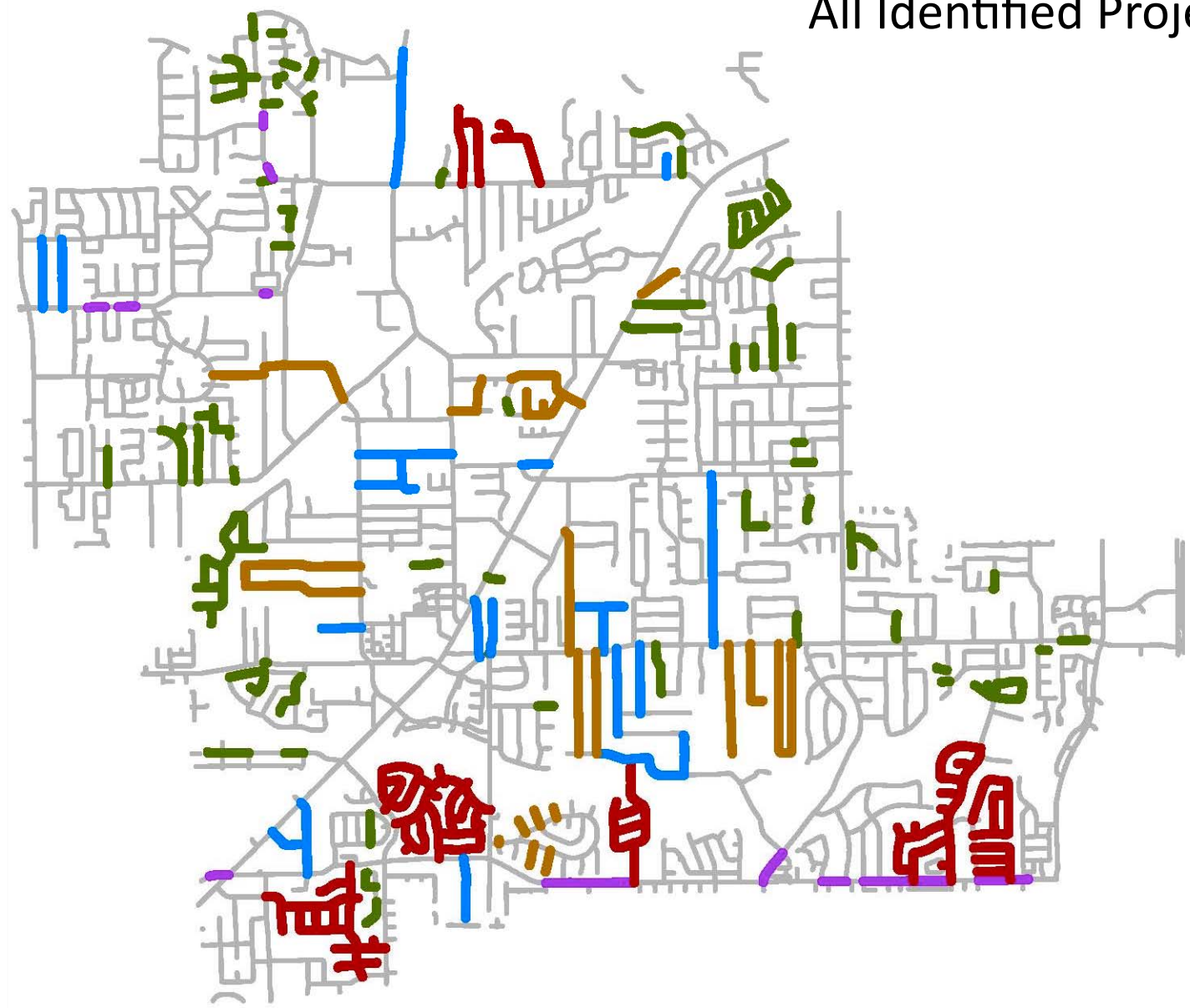
Crack Seal

		Projected Cost	PCI Low	PCI High	Surface Type	Segment Length	Pavement Width	Total Yards
27	CHESTNUT BND <i>Remington Park</i>	In House	67	70	PCC	405	30	1,350
27	WILLIAMS PL <i>Remington Park</i>	In House	67	67	PCC	372	30	1,240
28	WALDON CT <i>Waldon Court</i>	In House	67	67	PCC	297	21	693
29	SUMMERBROOK DR <i>Summerbrook Drive</i>	In House	68	68	PCC	662	30	2,207
30	ST ANDREWS CT <i>St Andrews Court</i>	In House	68	68	PCC	789	30	2,630
31	COACHMAN LN <i>Coachman Lane</i>	In House	69	69	PCC	696	31	2,397
32	CRANBROOK DR W <i>Cranbrook Drive W</i>	In House	66	66	PCC	1,149	40	5,107
33	PROFESSIONAL CT <i>Professional Court</i>	In House	70	70	PCC	341	54	2,046
34	STILLWATER CIRCLE <i>Stillwater Circle</i>	In House	70	70	PCC	301	22	736
35	REGIMENT PL <i>Regiment Place</i>	In House	70	70	PCC	681	30	2,270

Exhibit B

2018 Local Street Maintenance Program

All Identified Projects

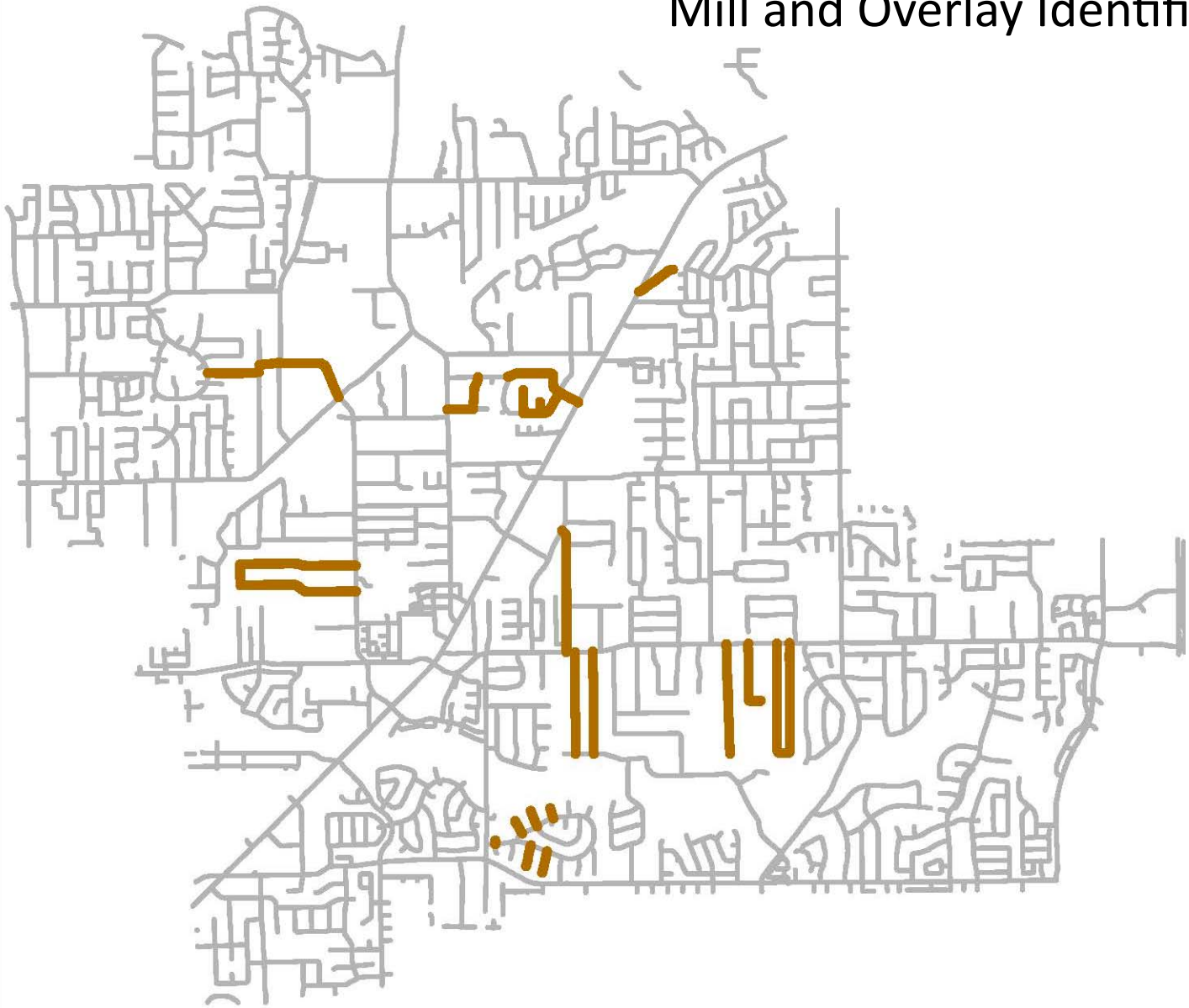


- Mill and Overlay
- Overlay
- Micro Resurfacing
- Base Repairs
- Crack Seal

Exhibit C

2018 Local Street Maintenance Program

Mill and Overlay Identified Projects

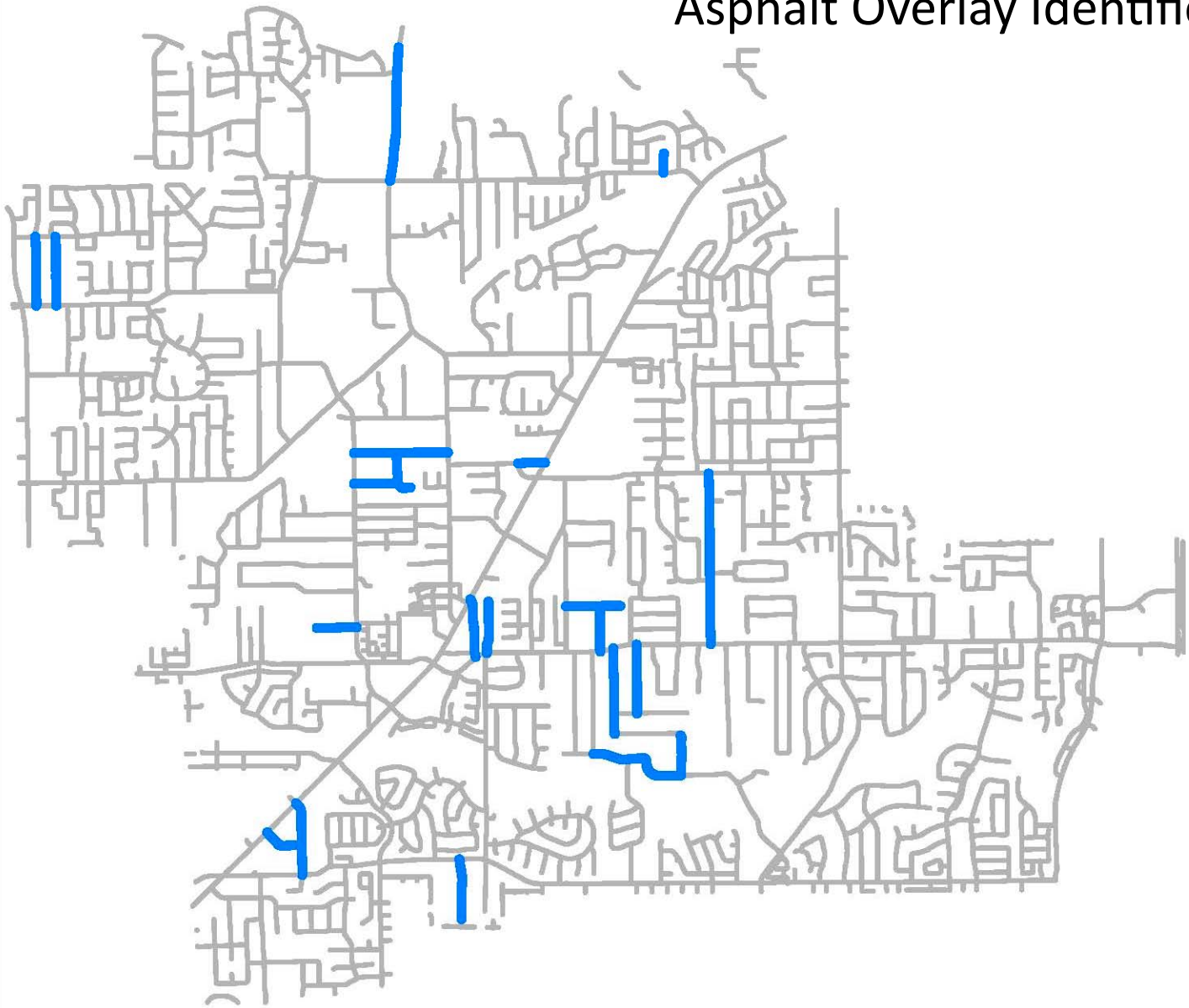


PROJECT LIST		
Priority	Road Name	PCI 2017
1	BLUEBONNET DR	24-85
2	STAFFORD DR	36
3	MANNING DR	47
4	WHITE DR	36-60
5	BRANSFORD RD	69
6	VAN OAKS DR	34-74
7	TIMBERLINE DR N and S	34-73
8	COOKS LN	53
9	WALLER LN	47
10	JIM MITCHELL TRL E and W	44-66
11	PONDEROSA ST	44-89
12	PARK CT	61
13	HARDAGE LN	63
14	RONNA CT	66
15	GREEN WAY CT	47
16	CREST CT	53
17	BUTLER CT	65
18	PLANTATION DR S	66
19	COPPERWOOD CT	69
20	SAVANNAH CT	69
21	ROSS DOWNS DR	60
22	BILL SIMMONS RD	68
23	PATTERSON LN	67-72

Exhibit D

2018 Local Street Maintenance Program

Asphalt Overlay Identified Projects



PROJECT LIST

Priority	Road Name	PCI 2017
1	MONTCLAIR DRIVE	35-68
2	PLEASANT RUN ROAD	67-72
3	THOMPSON TER	29
4	OAK TIMBERS CT	35-38
5	WAYNE DR	41
6	OAK KNOLL DR	35-55
7	BOWMAN DR	42
8	CURTIS RD	51
9	HERBERT RD	59
10	BEHRENS CT	56
11	BEHRENS RD	57-68
12	BEVERLY DR	47-59
13	LETA LN	66-75
14	SUELLEN CIR	70
15	ACUFF LN	61
16	FELPS DR	66-67
17	LLOYD CIR	61-72
18	CHERRY LN	63-72
19	ROSE ST	75
20	MARANATHA CT	69
21	BOGART DR	67

Exhibit E

2018 Local Street Maintenance Program

Micro-Resurfacing Identified Projects

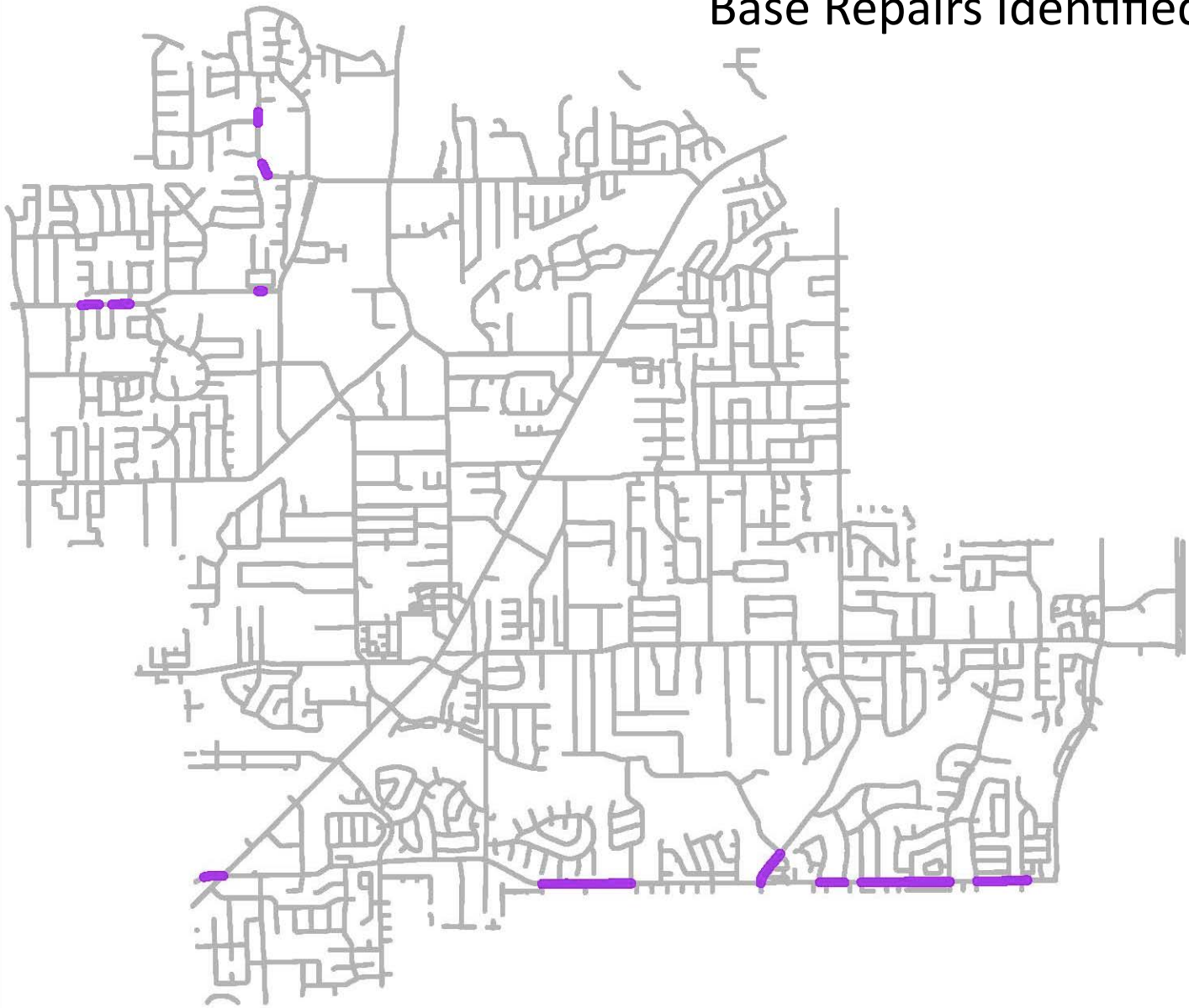


Project List					
Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017
1	CHESHIRE DR	42-56	8	CHRISMAC WAY	79
1	DEVON DR	68	8	LEXINGTON PKWY	74-79
1	DORSET DR	71	8	N PEMBROOKE PKWY N	79
1	DURHAM DR	47-57	8	PEMBROOKE PKWY S	82
1	WARWICK AVE	63	8	W PEMBROOKE PKWY	78
1	YORK DR	34-83	9	BECKLEY CT	93
2	BRIARCLIFF LN	84	9	GLEN DALE DR	92
2	BRIARHAVEN LN	76	9	OXFORD CT	87
2	BRIARWICK LN	89-97	9	SCARBOROUGH LN W	78-92
2	GREENBRIAR CT	84	9	WOODLAND HEIGHTS CIR	68
2	GREENBRIAR LN	75-94	10	MARTIN PKWY	52-89
2	OAKBRIAR LN	82-98	11	BRIAR RIDGE DR	87-94
2	ROSEBRIAR LN	72	11	CHIMNEY ROCK CT	91
2	SWEETBRIAR LN	48	11	HIDDEN VALLEY CT	87
3	BRIARBROOK CT	76	11	HUNTERS GLEN CT	83
3	FALCON CT	79	11	INWOOD DR	88-95
3	OAKBRIAR LN	86-97	11	MOCKINGBIRD LN	62-92
3	RAVEN CT	85	11	RODEO DR	83-91
3	WOODBRIAR CT	79	11	SADDLEBROOK DR	85-94
3	WOODBRIAR LN	88-93	11	SHADOW RIDGE DR	91-92
4	CEDAR CT	88	11	SOUTHWOOD E	98
4	JO WILL ST	61-98	11	SOUTHWOOD W	98-99
5	HIX CT	70	11	SUMMERTREE CT	74
5	HOLLY LN	64-81	11	WILCREST CT	92
6	BOWDEN HILL LN E	67-98	11	WOODVALE CT	95
6	BOWDEN HILL LN N	77	12	BROOKHOLLOW DR	97-100
6	LANGLEY HILL LN	58	12	GREEN MEADOW E	98
6	MIDDLETON WAY	82	12	GREEN MEADOW N	92
7	CARISBROOKE CT	80	12	GREEN MEADOW W	90-96
7	CUMBERLAND CT	79	12	NORTH HAVEN DR	90
7	EATON CIR	62-76			
7	WILTON WOODS CT	87			

Exhibit F

2018 Local Street Maintenance Program

Base Repairs Identified Projects



PROJECT LIST		
Priority	Road Name	PCI 2017
1	MCDONWELL SCHOOL RD W	43-70
2	CHEEK SPARGER RD JACKSON TO HERITAGE	19-65
3	CHEEK SPARGER RD BEDFORD TO JACKSON	51-58
4	JOHN MCCAIN RD	44-55
5	JACKSON RD	67
6	MID-CITIES BLVD	69

Exhibit G

2018 Local Street Maintenance Program

Crack Seal Identified Projects

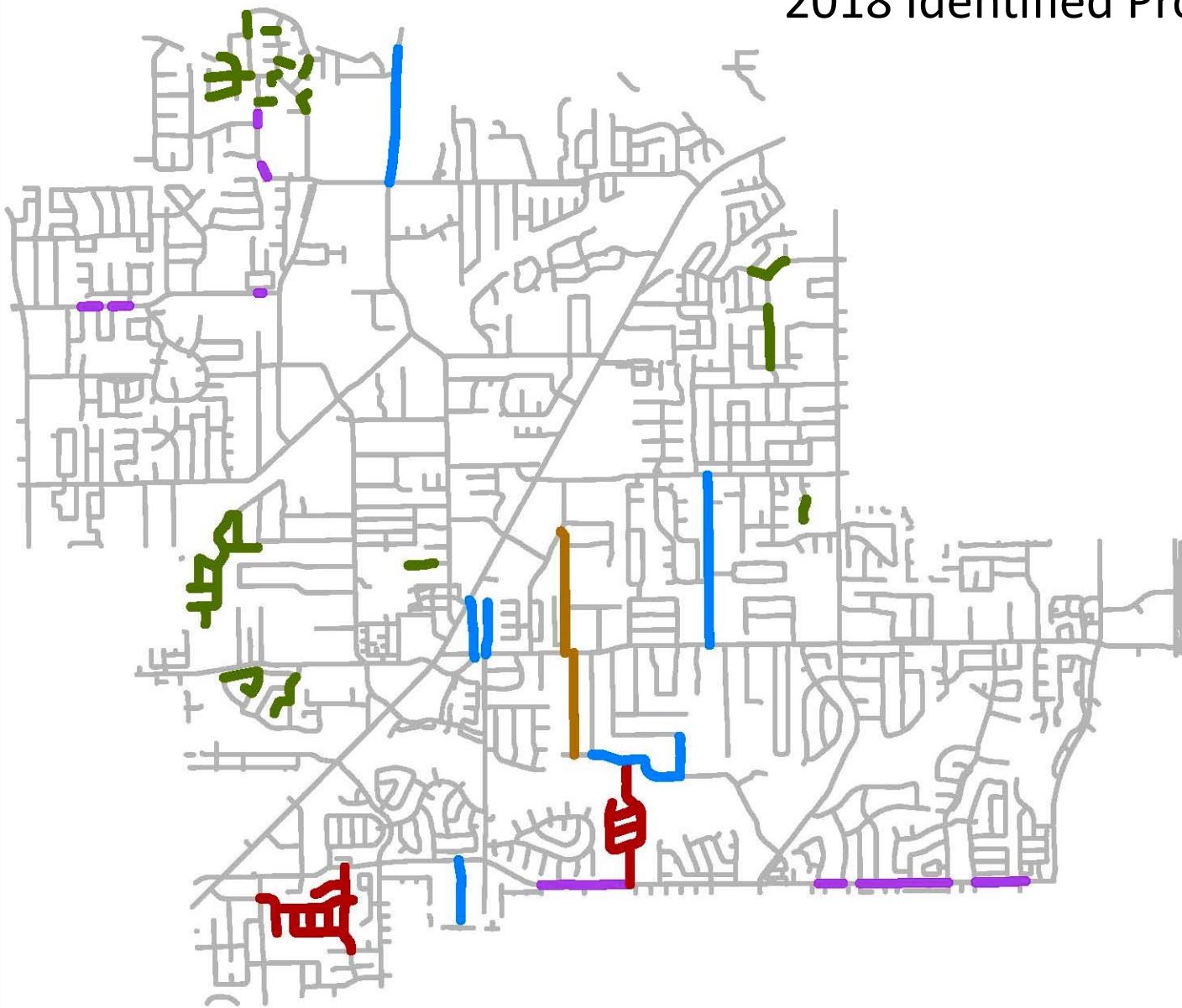


			Project List					
Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017	Priority	Road Name	PCI 2017
1	APPLE VALLEY DR	68	9	INDUSTRIAL BLVD	56	21	MILL VALLEY CT	60
1	ELM ST	65-80	10	COTTONWOOD LN	65	21	MILL VALLEY DR E	66
1	LIVE OAK DR	27-53	10	MAPLE LN	56-70	21	MILL VALLEY DR W	62
1	RUSTIC TRL	40-68	11	TREEMONT CIR	58	22	BROADOAK WAY	65-80
1	VALLEY VIEW DR S	28-63	11	TREEMONT CT	56	22	GLENVIEW LN	77
1	VALLEY VIEW DR W	47	12	CROSSGATE CIR N	69-80	22	LONGWOOD DR	63
2	CHARLOTTESVILLE AVE	57-70	12	CROSSGATE CIR S	85	22	MEADE DR	66
2	COVINGTON WAY	70	12	EASTONBURY CT	60	22	STILL POINT LN	77
2	JEFFERSON CIR	48	12	MARTIN PKWY	56	22	UPLAND LN	86
2	LEESBURG DR	69	12	PARK VIEW CT	62-69	22	WANDERING WAY	64
2	LINCOLN CT	63	12	QUEENSBURY WAY CT	67	23	GLADE RD	64-70
2	MADISON SQ	53	12	SUMMIT HILL CT	77	24	COLTS NECK CT	63
2	MONTICELLO PKWY	49	13	BUGLE LN	57	24	HUNTER TRL	66-70
2	TILLMAN HILL CT	58	14	CHATSWORTH CT E	59	25	TARRANT LN	64-68
2	TILLMAN HILL RD	51-68	15	PONDEROSA ST	59	26	COMPTON CT	64
2	VAN BUREN CT	67	16	WESTGROVE LN	60	26	FREEMONT CT	65
2	VIRGINIA SQ	56	17	POPLAR LN	70	26	WESTMONT DR	66
2	WILLIAMSBURG CT	55	17	SYCAMORE DR	61	27	CHESTNUT BND	67-70
3	TWELVE OAKS LN	49	18	BALLANTRAE DR	61	27	WILLIAMS PL	67
4	WINDING TRL	49	18	CONNIE LN	66	28	WALDON CT	67
5	MELANIE DR	51	18	EDINBURGH DR	65	29	SUMMERBROOK DR	68
6	CONNIE LN	51	18	KENSHERE DR	67	30	ST ANDREWS CT	68
7	CENTRAL DR	53	18	WHITEHAVEN DR N	68	31	COACHMAN LN	69
8	MILL CREEK DR	58-70	19	THAMES TRL	61-69	32	CRANBROOK DR W	66
8	MILL CROSSING W	70	20	CHAPARRAL ST	62	33	PROFESSIONAL CT	70
8	MILL SPRINGS CT	70	20	QUAILS PATH	62-64	34	STILLWATER CIRCLE	70
8	MILL VIEW CT	69	20	QUALITY HILL RD	66	35	REGIMENT PL	70
8	MILL VIEW DR	53						

Exhibit H

2018 Local Street Maintenance Program

2018 Identified Projects



Project List

	Priority	Project Name	PCI 2017		Priority	Project Name	PCI 2017
MILL AND OVERLAY	1	BLUEBONNET DR	24-85	BASE REPAIRS	1	MCDONWELL SCHOOL RD W	43-70
	2	STAFFORD DR	36		2	CHEEK SPARGER RD JACKSON TO HERITAGE	19-65
OVERLAY	1	MONTCLAIR DR	35-68		3	CHEEK SPARGER RD BEDFORD TO JACKSON	51-58
	2	PLEASANT RUN RD	67-72		4	JOHN MCCAIN RD	44-55
	3	THOMPSON TERRACE	29	CRACK SEAL	1	APPLE VALLEY AND RUSTIC OAKS	27-80
	4	OAK TIMBERS CRT	35-38		2	MONTICELLO	49-70
	5	WAYNE DRIVE	41		3	TWELVE OAKS LN	49
	6	OAK KNOLL DRIVE	35-55		4	MELANIE DR	51
	7	BOWMAN DR	42		5	WINDING TRL	49
MICRO RESURFACE	1	PLYMOUTH HILLS WOODBRIAR ESTATES N	34-83		6	CONNIE LN	51
	2		24-97		7	CENTRAL DR	53
					8	MILL CREEK	53-70



City of Colleyville City Council Agenda Briefing

City Hall
100 Main Street
Colleyville, Texas 76034
www.colleyville.com

Agenda Number 7

Agenda Date 11/07/2017

Type Report

Department City Secretary

Title

Planning and Zoning Commission Minutes - September 11, 2017

Water and Wastewater Rate Advisory Committee Minutes - October 2, 2017

Water and Wastewater Rate Advisory Committee Minutes - October 16, 2017

Attachments

1. Planning and Zoning Commission Minutes - September 11, 2017
2. Water and Wastewater Rate Advisory Committee Minutes - October 2, 2017
3. Water and Wastewater Rate Advisory Committee Minutes - October 16, 2017



City of Colleyville Planning and Zoning Commission Minutes

City Hall
100 Main Street
Colleyville, Texas 76034
817. 503.1000
www.colleyville.com

Monday, September 11, 2017

City Council Chambers

CALL MEETING TO ORDER

The City of Colleyville Planning and Zoning Commission meeting was called to order by Chairwoman Mathisen on September 11, 2017, at 7:04 p.m.

Roll Call

Present: Commissioners Sam van Bever, Veronica Baughman, Susan Mathisen, Charles Kelley, John Frazier, and Jason Elms

Absent: Commissioner Chris Putnam

Staff Present: Ben Bryner, Felix Landry, Oscar Chavez, Taylor Schauwecker, Chief Brian Riley, Eddie Tangadunrat, Araceli Botello, and Assistant City Attorney Julie Doshier

1. APPROVAL OF MINUTES

Commissioner Elms made a motion to approve the August 14, 2017 minutes. Commissioner Baughman seconded.

The motion to approve carried by the following vote:

Aye: 6 – van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms
Nay: 0

2. CITIZEN COMMENTS/PRESENTATIONS REGARDING ITEMS NOT ON THE AGENDA

There were no citizen comments/presentations regarding items not on the agenda.

Chairwoman Mathisen made a motion to move agenda item 3g to the top of the list in the agenda of items to be presented before the Commission.

3. PUBLIC HEARING AGENDA ITEMS

- 3g** Consideration of a zoning change from AG Agricultural zoning district to the R-20 Single Family Residential zoning district on Tract 2D & 2D3, Abstract 233, in the D R Blanton Survey, located at 5209 Bluebonnet Drive, Case ZC17-017

Chairwoman Mathisen noted that the applicant requested to table the agenda item at this time.

Ben Bryner explained that because the case is not requested to be tabled to a specific date, notification in the newspaper and to property owners within 200 feet of the subject property will be sent when a date is determined.

Commissioner van Bever made a motion to table Case ZC17-017. Commissioner Kelley seconded.

The motion to table carried by the following vote:

Aye: 6 – van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms

Nay: 0

- 3a** Consideration of a Replat on properties legally described as Lot R-14-2, Block 1, of the Colleyville Industrial Park and Tract 2B02, Abstract 963, in the Absalom J Lott Survey, located at 1801 Industrial Boulevard and 6405 Colleyville Boulevard, Case PC16-013

Ben Bryner presented the case and briefed the Commission.

The applicant, Joyce Stanton, 908 West Main Street, Arlington, TX, came forward and briefed the Commission.

The public hearing was opened at 7:17 p.m.

There being no one present wishing to speak on this item, the public hearing was closed at 7:17 p.m.

Commissioner Frazier questioned staff if there were any letters of opposition to the case. Staff responded that the case did not required letters of notification to property owners with 200 feet because this was not a residential replat.

Commissioner Frazier made a motion to approve Case PC16-013. Commissioner Baughman seconded.

The motion to approve carried by the following vote:**Aye: 6** – van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms**Nay: 0**

- 3b** Consideration of a Replat on property legally described as Lot 1A, Block 1, of the Fair Haven Estates, located at 6306 Wyatt Drive, Case PC16-014

Ben Bryner presented the case and briefed the Commission.

The applicant, Joyce Stanton, 908 West Main Street, Arlington, TX, came forward and briefed the Commission.

The public hearing was opened at 7:21 p.m.

There being no one wishing to speak on this item, the public hearing was closed at 7:21 p.m.

Commissioner Elms made a motion to approve Case PC17-014. Commissioner Frazier seconded.

The motion to approve carried by the following vote:**Aye: 6** –van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms**Nay: 0**

- 3c** Consideration of a Replat on property legally described as Lot 1R, Block 1, of the Oak Knoll West Subdivision, located at 5112 Oak Timber Court, Case PC17-013

Ben Bryner presented the case and briefed the Commission.

Chairwoman Mathisen questioned staff regarding the request and whether it meets the recommendations of the comprehensive plan. Staff replied affirmatively. Staff added that the designation is for single-family residential use and does not change. The Land Development Code allows for 20,000 square foot lots and therefore is compatible with the Future Land Use designation.

The applicant, David Lewis, 4808 Quail Crest Drive, came forward and briefed the Commission.

Chairwoman Mathisen questioned the applicant regarding the request meeting the Comprehensive Plan and the impact on the character of the neighborhood. The applicant responded that there is nothing on the east portion of the property, which allows for a second lot.

Discussion continued regarding the impact of the applicant's request on the character of the neighborhood.

The public hearing was opened at 7:29 p.m.

There being no one present wishing to speak on this item, the public hearing was closed at 7:30 p.m.

Commissioner Elms opened discussion regarding the existing zoning on the subject property and the applicant's request. Commissioner Elms added that the applicant is not requesting a zoning change and the request meets the requirements of the Land Development Code.

Discussion continued regarding the existing zoning of the subject property and the requirements of the Land Development Code.

Commissioner van Bever made a motion to approve Case PC17-013. Commissioner Baughman seconded.

The motion to approve carried by the following vote:

Aye: 6 –van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms
Nay: 0

3d Consideration of a zoning change from the AG Agricultural zoning district to the PUD-C Planned Unit Development Commercial zoning district on Tract A8, Abstract 1034, in the Green Minter W Survey, located at 5008 Roberts Road, Case ZC17-011, TABLED FROM THE AUGUST 14, 2017 MEETING

Commissioner Elms made a motion to remove Case ZC17-011 from the table. Commissioner Baughman seconded.

The motion carried by the following vote:

Aye: 6 –van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms
Nay: 0

Ben Bryner presented the case and briefed the Commission.

Chairwoman Mathisen introduced the item stating that the applicant has requested to table the request until the October meeting. However, she indicated that she will open the public hearing to allow those in attendance to speak. In order to accommodate everyone in a timely manner, she instructed the applicants that they had ten minutes to brief the Commission.

The applicant, Brian Coleman, 2200 Wickham Circle, Carrollton, TX, came forward and briefed the Commission. He reiterated that they are requesting to table the item one more month in order to hold additional meetings with the adjacent property owners. Three meetings were scheduled of which only one has occurred so far.

Chairwoman Mathisen informed the applicant that the Commission would need to vote on the applicant's request to table the item, but first would open the public hearing to allow citizens to speak on the item.

Commissioner Frazier requested that any citizen wishing to speak during the public hearing would also address what they propose be developed on the subject property.

Chairwoman Mathisen added that citizens would have two minutes to address the Commission during the public hearing due to the large number of citizens wishing to speak.

The public hearing was opened at 7:40 p.m.

Dough Ramsey, 5016 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Ramsey addressed concerns regarding non-residential development in a residential area.

Chris Hall, 4916 Prestwick Drive, came forward and spoke in opposition of the case. Mr. Hall addressed concerns regarding the type of development and the increase of traffic on Glade Road.

Bill Cardarette, 5303 Bugle Lane, came forward and spoke in opposition of the case. Mr. Cardarette addressed concerns regarding the condition of Roberts Road, increased traffic, and traffic flow from the Glade Road access for the proposed development.

Luke Vierkant, 3315 Fox Glen Drive, came forward and spoke in opposition of the case. Mr. Vierkant addressed concerns regarding the type of development proposed for the property.

Linda Van Dyke, 3400 Crossgate Circle North, came forward and spoke in opposition of the case. Mrs. Van Dyke addressed concerns regarding parking,

number of buildings, care of the residents, and number of staff required for the residents.

Beckie Munsell, 3302 Fox Glen Drive, came forward and spoke in opposition of the case. Mrs. Munsell addressed concerns regarding high density (number of units) and the increase of traffic.

Maureen Propp, 5302 Bugle Lane, came forward and spoke in opposition of the case. Mrs. Propp addressed concerns regarding commercial development in a residential area, traffic, and the impact on property values.

Louise Halprin, 2807 Summertree Lane, came forward and spoke in opposition of the case. Mrs. Halprin addressed concerns regarding commercial development in a residential area, the proposed population to serve, and the success of the proposed development.

Michael Gallian, 5300 Fox Trail Lane, came forward and spoke in opposition of the case. Mr. Gallian addressed concerns regarding the number of assisted facilities in the city, commercial development in a residential area, and high density.

Bruce Ludwig, 5104 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Ludwig addressed concerns regarding traffic on Glade Road.

Michel Simard, 5301 Fox Trail Lane, came forward and spoke in opposition of the case. Mr. Simard addressed concerns regarding the property values of the surrounding homes, commercial development in a residential area, the condition of Roberts Road, and the increase of traffic.

Joe Graber, 5101 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Graber addressed concerns regarding the impact on property values and commercial development in a residential area.

Lucas Barton, 5017 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Barton addressed concern regarding the proposed development, commercial development in a residential area, and the impact on property values.

Amy Rickman, 3604 Cotswold Court, came forward and spoke in opposition of the case. Mrs. Rickman addressed concerns regarding commercial development in a residential area and would like to see smaller and nicer homes.

Kirstin Herrera, 5104 Green Hill Lane, came forward and spoke in opposition of the case. Mrs. Herrera addressed that she would like to see green space,

soccer fields, a dog park, a playground, and the city should purchase the property. Mrs. Herrera addressed concerns about the proposed project being a for-profit, commercial development in a residential area, high density, traffic, and impact on property values.

Dennis Bassler, 5105 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Bassler addressed concerns regarding traffic.

Helen Sink, 3007 Scarborough Lane, came forward and spoke in opposition of the case. Mrs. Sink addressed concerns regarding staffing, traffic, and wanting to see the property remain as green space.

Kathleen Hennessy, 5013 Stonebridge Drive, came forward and spoke in opposition of the case. Mrs. Hennessy addressed concerns regarding traffic and commercial development in a residential area.

Megan Davis, 3606 Laurens Place, came forward and spoke in opposition of the case. Mrs. Davis addressed concerns regarding commercial development in a residential area and wanting to see an agricultural zoning development.

Kathy Hadley, 204 Timberline Drive North, came forward and spoke in support of the case. Mrs. Hadley addressed concerns regarding children playing near traffic.

Feroz Shalwani, 5009 Auburndale Avenue, came forward and spoke in opposition of the case. Mr. Shalwani addressed concerns regarding commercial development in a residential area.

Cyd Texada, 1801 Arrington Green, came forward and spoke in support of the case. Mrs. Texada addressed support for a community that provides care, a clean environment, and professional care.

Don Johnson, 5509 Rustic Trail, came forward and spoke in support of the case. Mr. Johnson addressed support for the proposed development.

Janis Lizardi, 4907 Queensbury Way East, came forward and spoke in opposition of the case. Mrs. Lizardi addressed concerns regarding commercial development in a residential area, safety, traffic, and property values.

Mary Ellen Hellstern, 5102 Heritage Oaks Drive, came forward and spoke in opposition of the case. Mrs. Hellstern addressed concerns regarding traffic.

The following people wished to record their vote but did not wish to speak:

Opposition:

Dr. and Mrs. Ronald Hellstern, 5102 Heritage Oaks Drive

Scott McCombs, 5113 Auburndale Avenue
Tariq Khan, 5008 Auburndale Avenue
George Kendall, 5302 Huntington Court
Gary, Leikness, 3304 Huntington Drive
Donna Leikness, 3304 Huntington Drive
Judy Dominiec, 3310 Fox Glen Drive
Vinit Mehrotra, 5109 Auburndale Avenue
Pam Bassler, 5105 Auburndale Avenue
Connie Worley, 5016 Auburndale Avenue
Micah Barton, 5017 Auburndale Avenue
Renaë Parham, 5013 Auburndale Avenue
Van Parham, 5013 Auburndale Avenue
Cindy Kuhlman, 5100 Auburndale Avenue
Cheryl Crawford, 3306 Huntington Drive
Raymond Andrae, 3510 Fox Meadows Drive
Christine Andrae, 3510 Fox Meadows Drive
Mary Shipferling, 4300 Pembroke Parkway West
Marvin and Diane Morrison, 3401 Cambridge Court
Diane Brostoski, 5301 Huntington Court
Arthur Primas, 5112 Auburndale Avenue
Sweta Reddy, 4603 Shadywood Lane
Luke Witgen, 3401 Fox Glen Drive
Fred Propp, 5302 Bugle Lane

Support:

Jim Sharp, 5905 Sterling Drive
Ricky Texada, 1801 Arrington Green

There being no others present wishing to speak, the public hearing was closed at 8:45 p.m.

Chairwoman Mathisen opened discussion.

Commissioner van Bever commented that the public hearing has now been held twice with the item having fewer opposition at the last meeting.

Commissioner Frazier discussed the applicant's request to table the item to provide them an opportunity to address the concerns brought forth by the citizens. The preliminary consensus of the Commission was to table the item.

Discussion continued regarding concerns brought forth in opposition of the case.

Chairwoman Mathisen made a comment regarding the Commission requesting of the applicant to reach out to the community to address the concerns brought forth in the last meeting and providing more time to the applicant to

address the concerns of the community. Commissioner Kelley added that he changed his position and desires to vote on the request instead of tabling the item to the next meeting.

Discussion continued regarding tabling the case to the next meeting.

Commissioner Elms made a motion to table Case ZC17-011 to the October 9, 2017 Planning and Zoning Commission meeting. Commissioner Frazier seconded.

The motion to table failed by the following vote:

Aye: 3 –Mathisen, Frazier, and Elms

Nay: 3 – van Bever, Baughman, and Kelley

Commissioner Kelley made a motion to deny Case ZC17-011. Commissioner van Bever seconded.

The motion to deny carried by the following vote:

Aye: 6 – van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms

Nay: 0

Chairman Mathisen made a motion to convene a five minute recess

Chairman Mathisen made a motion to reconvene the meeting

- 3e** Consideration of a zoning change from the R-20 Single Family Residential zoning district to the CPO Professional Office zoning district on Lot 24, Block 2, of the Fair Way Addition, located at 8308 Precinct Line Road, Case ZC17-015

Felix Landry presented the case and briefed the Commission.

The applicant, Paul Garcia, 1527 Winsor Forest Trail, Keller, came forward and briefed the Commission.

Chairwoman Mathisen questioned the applicant regarding anyone living in the house on the property. The applicant responded that the property has been vacant for over two years.

Commissioner Frazier questioned the applicant regarding any intended renters for the property. The applicant responded he is the one that is looking to occupy the property for his real estate business.

Chairwoman Mathisen commented that the zoning change is in compliance with the comprehensive plan and the Land Development Code.

The public hearing was opened at 9:13 p.m.

There being no one present wishing to speak on this item, the public hearing was closed at 9:14 p.m.

Commissioner Frazier made a motion to approve Case ZC17-015. Commissioner Baughman seconded.

The motion to approve carried by the following vote:

Aye: 6 –van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms

Nay: 0

3f Consideration of a zoning change from the CC-1 Village Retail zoning district to the CC-2 Shopping Center zoning district on Tract 2C03, Abstract 206, in the BBB & C RY Survey, located at 4917 Colleyville Boulevard, Case ZC17-016

Felix Landry presented the case and briefed the Commission.

Chairwoman Mathisen questioned staff regarding the minimum lot width required with the proposed zoning request. Staff responded that the minimum lot width of 150 feet is required for both the CC1 and CC2 zoning districts, the property's frontage is 90 feet. Staff added that the applicant's zoning request would not increase the non-compliance of the property's current frontage.

Chairwoman Mathisen questioned staff regarding compliance and the use of a fast-food restaurant by the prior owner. Staff responded that the use was legal at one time and the uses may have been modified, therefore the use may have become non-conforming thereafter. Staff added that if the use of restaurant with drive-in or drive-thru service is requested the zoning would need to change to meet the request.

The applicant, Stephen McGuirk, 3500 Maple Avenue, Dallas, TX, came forward and briefed the Commission.

Chairwoman Mathisen questioned the applicant if he was aware the requirement of a Special Use Permit approval for automotive uses. The applicant responded that he was aware of the requirement.

The public hearing was opened at 9:29 p.m.

There being no one present wishing to speak on this item, the public hearing was closed at 9:29 p.m.

Commissioner Kelley opened discussion regarding the zoning request stating that it is appropriate and will expanded the uses for development on the property.

Commissioner Kelley made a motion to approve Case ZC17-016. Commissioner van Bever seconded.

The motion to approve carried by the following vote:

Aye: 6 –van Bever, Baughman, Mathisen, Kelley, Frazier, and Elms
Nay: 0

4. ADJOURNMENT

The meeting adjourned at 9:31 p.m.

The minutes were written and prepared by:



Araceli Botello
Planning Technician

The meeting minutes were approved on October 9, 2017 by a vote of 5-0.



Water and Wastewater Rate Advisory Committee MINUTES

City Hall
100 Main Street
Colleyville, Texas 76034
817.503.1000
www.colleyville.com

October 2, 2017
6:00 p.m.

Executive Conference Room
Third Floor – City Hall

Chair Susan Mathisen called the Water and Wastewater Rate Advisory Committee meeting to order on October 2, 2017, at 6:05 p.m.

ROLL CALL: Chair Susan Mathisen, Vice Chair Gerald Gibson, and Committee members Raymond Allee, Claudia Bevell, James Dove, Jeff Gilstrap, Anthony Seris, and Samuel van Bever were present.

Assistant City Manager Adrienne Lothery and Chief Financial Officer Shereen Gendy were also present.

2. APPROVAL OF MINUTES

Minutes from the August 22, 2017 meeting were approved unanimously as submitted, with a motion made by Samuel van Bever and a second from Claudia Bevell.

3. REGULAR AGENDA ITEMS

3a Update on Utility Fund and Utility Capital Projects Fund available resources

Assistant City Manager Lothery presented the presentation included with the agenda packet, reviewing the cash and investment balances in the Utility Fund and the Utility Capital Projects Fund as of August 31, 2017, as well as projections for balances as of September 30, 2017.

Vice Chair Gerald Gibson asked how the 100 day reserve in the Utility Operating Fund was calculated. Assistant City Manager Lothery explained that is based on the FY 2018 Utility Fund operating budget, divided by 365 days, multiplied by 100. She further explained that the City Council has recently provided direction that their desire is to maintain 100 days of operating reserves in both the General Fund and Utility (operating) Fund, which is above the 90 day reserve required in the City's financial policies.

3b Discussion of future CIP base rate options

Chair Mathisen provided an introduction of the goals for the discussion of future CIP base rates, including the importance of determining the desired level of

reserves to have available in the Utility Capital Projects Fund (i.e. how many years of CIP expenditures should be available).

Chair Mathisen then introduced the two sets of options for future CIP base rates. Options 1 through 4 provide for annual increases to be the same dollar amount for all water meter sizes. Options 1a through 4a provide for annual increases that maintain the percent differential in price between meter sizes that presently exists. Chair Mathisen expressed a desire to maintain the percent differential, as larger water meters place a greater burden on the system. Vice Chair Gerald Gibson concurred. Upon discussion, the Committee unanimously agreed that the percent differential should be maintained, and that the discussion on future CIP base rate options should solely focus on options 1a through 4a.

Assistant City Manager Lothery provided a walk-through of funding option 1a, explaining the charts, graph, and notes on the handouts (included as attachments to the agenda item).

Committee member Seris asked about the assumptions made in the various options. Assistant City Manager Lothery stated that the options assume a need for \$2 Million annually for expenditures on utility capital projects, not including projects funded with impact fees. This amount was determined by considering the average amount of CIP expenditure planned for the 5-Year CIP (FY 2018-FY 2022), and was also an amount that was discussed in the recommendations from the 2014 Water and Wastewater Master Plan. Additionally, an inflation factor of 1.25% has been included. The goal in each option was to reach a point where annual revenue from the CIP base rate is supporting annual utility CIP expenditures. Ms. Lothery further explained that these assumptions and options are all intended to be starting points for discussion, and can be adjusted based on the desire of the Committee. As Chair Mathisen mentioned at the beginning of the discussion, the options also vary in the amount of cash on hand (i.e. number of years of future CIP expenditures) in a given year, and can adjusted to accommodate the Committee's preferred reserve amount.

Committee member Bevill asked whether there were any other available funding sources such as grants for utility capital projects. Assistant City Manager Lothery replied that staff is not aware of any grants the City could apply for. The only additional funding source other than the CIP base rate and surpluses from the Utility (operating) Fund would be water or wastewater impact fees, which have some restrictions on use. Staff looks at projects to determine if any of these more restrictive funds can be used first, before spending available utility capital projects funds. Chair Mathisen added that the grants that are available typically require a City to have tiered water rates in order to be eligible to apply.

The Committee discussed the advantages and disadvantages of maintaining different levels of reserves, varying from one year of reserves up to five years.

Considering that capital expenditures are planned, and can be adjusted each year or at any time to accommodate new priorities or emergencies, the Committee felt comfortable narrowing down the options to look at future CIP base rates that provide for either one year or two years of reserves. The Committee directed staff to bring back options depicting those two scenarios at the next meeting.

The Committee also discussed the advantages and disadvantages of how to transition to a CIP base rate that provides annual revenue to support annual utility CIP expenditures. One priority discussed was spending down remaining reserves as quickly as possible and not collecting more revenue in early years that would not be spent until years 6+, which would result in a low CIP base rate for the next several years and then more significant increases closer to the time the cash was needed for projects. Another priority discussed was not having any single year with significant CIP rate increases and providing for a gradual increase of the CIP base rate, which would result in a CIP base rate that increases by a fairly standard amount each year until such time that annual revenues support annual utility CIP expenditures. While the Committee felt strongly that it was important to spend down current reserves quickly, the need to provide rate stability and gradual increases emerged as the most important factor, anticipating that gradual increases would be more preferred by customers even if it spends down reserves at a slightly slower pace.

The Committee directed staff to bring back two scenarios to the next Committee meeting that narrow down options for future CIP base rates. The two options will avoid substantial increases in a single year, provide for a gradual increase of the CIP base rate in relatively equal increments, and achieve self-funding (annual revenues support annual expenditures) as quickly as possible. Option 1 will be based on maintaining one year of CIP expenditures in reserves, and Option 2 will be based on maintaining two years of CIP expenditures in reserves. For both options, staff will add information to show the running balance of reserves in the Utility Capital Projects Fund (not including impact fees). The Committee also requested general information for these options that help them understand what percent of the total utility bill the annual increase amounts are.

3. ADJOURNMENT

There being no further business before the Committee, Chair Mathisen adjourned the meeting at 8:07 p.m.

Minutes taken and prepared by:

Adrienne Lothery
Assistant City Manager

Meeting minutes approved at the October 16, 2017 Water and Wastewater Rate Advisory Committee meeting by a vote of 7 Ayes and 0 Nays.



Water and Wastewater Rate Advisory Committee MINUTES

City Hall
100 Main Street
Colleyville, Texas 76034
817.503.1000
www.colleyville.com

October 16, 2017
6:00 p.m.

Executive Conference Room
Third Floor – City Hall

Chair Susan Mathisen called the Water and Wastewater Rate Advisory Committee meeting to order on October 16, 2017, at 6:05 p.m.

ROLL CALL: Chair Susan Mathisen and Committee members Raymond Allee, Thomas Bauch, James Dove, Jeff Gilstrap, Anthony Seris, and Tim Raine were present.

Assistant City Manager Adrienne Lothery and Chief Financial Officer Shereen Gendy were also present.

Committee member Sam van Bever joined the meeting at approximately 6:15 p.m.

2. APPROVAL OF MINUTES

Minutes from the October 2, 2017 meeting were approved unanimously as submitted, with a motion made by Raymond Allee and a second from Anthony Seris.

3. REGULAR AGENDA ITEMS

3a Discussion of future CIP base rate options

Chair Mathisen provided an introduction, recapping the Committee's discussion at the last meeting. Chair Mathisen then invited Assistant City Manager Lothery to provide an overview of the two options included in the agenda packet.

Assistant City Manager Lothery stated that the Committee had asked staff to bring back two scenarios that narrow down options for future CIP base rates. Per the Committee's direction, the two options avoid substantial increases in a single year and provide for a gradual increase of the CIP base rate in relatively equal increments. Option 1 reflects the rates necessary to maintain one year of CIP expenditures in reserves, and Option 2 reflects the rates necessary to maintain two years of CIP expenditures in reserves. For both options, staff has added information to show the running balance of reserves in the Utility Capital Projects Fund (not including impact fees). The summary sheets for each option also have an additional section, per the Committee's request, reflecting the percent of the total utility bill for each individual charge.

Committee member Gilstrap asked whether the Committee wanted to consider planning less of an increase to the CIP base rate in the next year or two and waiting to implement greater increases closer to needing the money.

Committee member Seris stated that there are essentially two questions:

1. Should we plan CIP base rates to allow for one year or two years of CIP expenditures in reserves?
2. How do we get there?

The Committee discussed the advantages and disadvantages of one year of reserves versus two years. Committee member Raine stated that philosophically, the preference would be to not take more money than what is needed from rate payers, which would mean one year of reserves. Committee member Bauch added that if we were discussing personal finances, his preference would be to maintain two years of reserves, but because this is a situation where the City is holding citizens' money, his preference would be one year of reserves.

Chair Mathisen stated that with maintaining only one year of reserves, it will be very important to have an annual review by staff of the Utility Capital Projects Fund. This review should coincide with the city's annual budgeting process. If it is determined in the preliminary budget analysis that funds may fall below the one year reserve of approximately \$2,000,000 the water and wastewater committee should reconvene prior to the final budget approval by City Council to re-evaluate the rates.

After further discussion, the Committee took an informal vote on the preference of one year of reserves vs. two years, and the unanimous preference was to maintain one year of CIP expenditures in reserve.

The Committee then discussed the second question of "how do we get there"? The one year of reserves option presented takes a linear approach, avoiding substantial increases in any single year, and gradually increases the CIP base rate in steady increments. The advantages (incremental, no single year of huge increases) and disadvantages (does not spend down current reserves as quickly) were discussed, revisiting the conversation from the October 2, 2016 Committee meeting. The Committee again acknowledged the desire to spend down current reserves, but confirmed their previous determination that the need to avoid significant increases in a single year was most important.

To wrap up the discussion, the Committee outlined their recommendation to the City Council in the form of the following priorities/practices:

1. Work to maintain a reserve of one year of average CIP expenditures
2. Gradually increase the CIP base rate through steady annual increases (linear

approach)

3. Annually revisit projections and adjust planned rates to maintain priorities #1 and #2 (above)

The Committee called a vote on the above recommendation, which passed with 8 Ayes and 0 Nays.

3. ADJOURNMENT

There being no further business before the Committee, Chair Mathisen adjourned the meeting at 6:57 p.m.

Minutes taken and prepared by:

*Adrienne Lothery
Assistant City Manager*

RESOLUTION R-17-4200

**A RESOLUTION APPROVING CITY COUNCIL ACTION
UNDER BUSINESS AT THE REGULAR CITY COUNCIL MEETING OF
NOVEMBER 7, 2017**

WHEREAS, City Council has taken action on certain items on the agenda under Business.

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE
CITY OF COLLEYVILLE, TEXAS:**

Sec. 1. THAT

AND IT IS SO RESOLVED.

APPROVED BY A VOTE OF _ AYES, _ NAYS AND _ ABSTENTIONS ON THIS
THE 7TH DAY OF NOVEMBER 2017.

Mayor Richard Newton	_____	Mayor Pro Tem Bobby Lindamood	_____
Place 1, Tammy Nakamura	_____	Place 3, Kathy Wheat	_____
Place 4, George Dodson	_____	Place 5, Nancy Coplen	_____
Place 6, Mike Taylor	_____		

ATTEST:

CITY OF COLLEYVILLE

Christine Loven, TRMC
City Secretary

Richard Newton
Mayor