



## **City of Abilene Street Maintenance Advisory and Appeals Board Agenda**

**Notice is hereby given of a meeting of the Street Maintenance Advisory And Appeals Board of City of Abilene to be held on November 14, 2019 at 5:30 p.m. at City Hall, 555 Walnut Street, Council Chambers, Abilene, Texas, for the purpose of considering the following agenda items.**

### **CALL TO ORDER**

### **PUBLIC COMMENTS**

There will be no votes or any formal actions taken on subjects presented during public comment. The public comment period will only allow members of the public to present ideas and information to city officials and staff.

1. Approval of Minutes from the October 24, 2019 meeting

### **AGENDA ITEMS**

2. Discussion, Public Hearing, and Possible Action of the Proposed Street Projects for the 2020 Street Maintenance Program (G. McCaffery)
3. Discussion, Public Hearing, and Possible Action of the Proposed Street Projects for the 2021 Street Maintenance Program (G. McCaffery)
4. Discussion, Public Hearing, and Possible Action of the Street Maintenance Advisory and Appeals Board Accountability Annual Report. (G. McCaffery)
5. Discussion and Public Hearing on Possible Future Meeting Dates

### **ADJOURNMENT**

### ***Notice***

*In compliance with the Americans with Disabilities Act, the City of Abilene will provide for reasonable accommodations for persons attending meetings. To better serve you, requests should be received forty-eight (48) hours prior to scheduled meetings. Please contact the City Secretary's Office at 325-676-6208. Telecommunication device for the deaf is 325-676-6360.*

**CERTIFICATION**

*I hereby certify the above meeting notice was posted on the bulletin board at the City Hall of the City of Abilene, Texas, on the 8th day of November, 2019, at 2:35 p.m.*

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*Erin Day, Assistant City Secretary*

STREET MAINTENANCE ADVISORY AND APPEALS BOARD  
MEETING MINUTES FOR OCTOBER 24, 2019

Public notice having been posted, the first meeting of the Street Maintenance Advisory and Appeals Board was held on Thursday, October 24, 2019 at 5:30 p.m. at 555 Walnut Street, 2<sup>nd</sup> Floor, Council Chambers, Abilene, Texas 79604.

Board Members Present:

Kenneth (Ken) B. Martin, P.E.  
Wayne Lanham  
Kristina C. Davis  
Joey Devora  
Michael Schultz, P.E.

Others Present:

Greg McCaffery, P.E., CFM, Director of Public Works  
Michael Rice, P.E., Assistant City Manager  
Stanley Smith, City Attorney  
Charlie Thomas, P.E., Interim City Engineer  
Max Johnson, Assistant Director of Public Works  
Jim Winward, Operations Manager  
Rodney Abila, Street Services Manager  
Ruth Garcia, Executive Assistant

Board Members Absent:

James Bridwell  
Mathew Lubin, Sr.

The meeting was called to order at 5:30 p.m. by chair, Ken Martin.

1. Approval of the minutes from the September 5, 2019 meeting.
2. Greg McCaffery stated for the 2020 street maintenance program there is an additional \$1.5 million available. Staff recommends to the Board to include additional road projects for the 2020 year. These projects include Curry Ln and Rolling Green, both being recommended as an asphalt overlay with minor and major base repairs. Staff also recommends to modify John Knox from asphalt overlay to a concrete section because of the significant amount of truck traffic on that road. Mr. McCaffery said the net increase of these recommendations is a little under a million leaving about \$680,000 available to spend in 2020. Ken Martin asked how much of this money came from the DCOA. Mr. McCaffery said the DCOA added \$.5 million to the \$1.5 million that it had already pledged for 2020 year. Wayne Lanham asked if the change in John Knox was already reflected in the \$680,000? Mr. McCaffery confirmed it was included. Public comment was made on streets needing repair in the Fairway Oaks Subdivision. Mr. McCaffery said staff could run scenarios of residential streets to give to the Board for the 2021 year. Mr. Martin asked staff to look at similar streets to the ones being brought up, and give the Board an idea of the costs comparisons of minor and major base repair compared to reconstruction. Kristina Davis made a motion to move forward with the recommendation to modify John Knox to full concrete as well as the modifications to Rolling Green and Curry Ln. Wayne Lanham made a second motion and with all in favor the motion carried. Mr. McCaffery suggested to the Board to reconvene on November 14<sup>th</sup> so that they can have more time to decide what to do with the remaining funds. He said that at that time staff would provide the Board with additional information on the streets in the Fairway Oaks Subdivision. Ms. Davis also made a motion to table any action on what to do with the remaining \$680,000 and Mr. Lanham made the second motion. With all in favor, the motion carried. Mr. Martin wanted a motion to recommend to the City Council that they designate any surplus bond money to be used for the reconstruction of Sayles Blvd in 2020 or in the 2021 year. Michael Schultz made the first motion with Ms. Davis making a second. With all in favor the motion carried.
3. Mr. McCaffery stated the 2021 program is very similar to the 2020 street maintenance program. He stated that staff has not received direction yet from the DCOA on the anticipated \$2 million from them. Once received staff will come back to the Board and get concurrence on what projects the Board would like to see those monies spent on. Mr. Martin said that it would help the Board if staff gives them information about major base repair and costs. He would also like a list of Bond projects not currently being built, but that will be built. He stated that would avoid the Board recommending projects that are already included in the bond projects. Mr. McCaffery said the Board would be given a table with the 2015 Bond Projects and a map showing where all the bond projects are. He also said that on the list of intersections, staff can list intersections that got pulled out. Mr. Schultz asked if Airport Blvd would be a DCOA candidate and asked for more information on Airport Blvd. Mr. McCaffery said it was not on the DCOA list but that more information on that road could be provided to the Board. Mr. Martin asked for staff to ask Don Green, Airport Director, if the road is eligible for FAA funds. Mr. Martin also asked for guidance from staff, on the 2021 projects in dividing the monies equitably between residential, collectors, arterial, and also intersections. Mr. Martin asked for a motion to table

Street Maintenance Advisory and Appeals Board  
Minutes – October 24, 2019 meeting

any action on Item #3 until a subsequent meeting. Ms. Davis made the first motion and Joey Devora made the second. The motion carried with all in favor.

4. Mr. Martin asked staff for information on projects in order to be able to give to the City Council the annual accountability report. Mr. McCaffery said this information would be provided at the next meeting.

5. The Board agreed for the next meeting to be set for November 14, 2019 @ 5:30 p.m. Mr. Schultz made a motion to recommend to the City Council to change the meeting dates from the previously set meeting dates in the resolution of January and July to the months of June and September. Mr. Lanham made a second motion and with all in favor the motion carried. Mr. Martin said he would like to see a project sign for each project identifying it as a Street Maintenance Fund project and Mr. McCaffery said that was already being done on the Ridgemont project.

There being no further business to discuss the meeting adjourned at 7:35 p.m.

Approved: \_\_\_\_\_  
Ken Martin, P.E, Chairman



**Street Maintenance Advisory & Appeals Board  
Agenda Memo**

**Meeting Date:11/14/2019**

**TO: Street Maintenance Advisory and Appeals Board**

**FROM: Greg McCaffery**

**SUBJECT: Discussion, Public Hearing, and Possible Action of the Proposed Street Projects for the 2020 Street Maintenance Program (G. McCaffery)**

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**GENERAL INFORMATION**

At the meetings of March 21, 2019 and October 24, 2019, the Street Maintenance Advisory and Appeals Board, approved various street improvement projects to be designed and constructed in 2020.

Additionally, the Board requested additional time to review the listing of possible project materials before taking action on the remaining balance of approximately \$680,000 available for the 2020 projects.

The Board also asked for information on Airport Blvd, intersections not listed within the "possible intersection list", and streets in the Fairway Oaks Subdivision.

This information is now being provided for review. The DCOA Possible Projects list has been updated and ranking is based on feedback from City staff.

Given the above, City staff is seeking recommendations from the Board on the use of the remaining \$680,000 available for use in 2020.

**SPECIAL CONSIDERATIONS**

**FUNDING/FISCAL IMPACT**

Approximately \$680,000 is available within the Street Maintenance Fee Fund for use towards projects in 2020.

**STAFF RECOMMENDATION**

Staff is recommending approval of the remaining \$680,000 for use in any of the projects being provided to the Board for consideration.

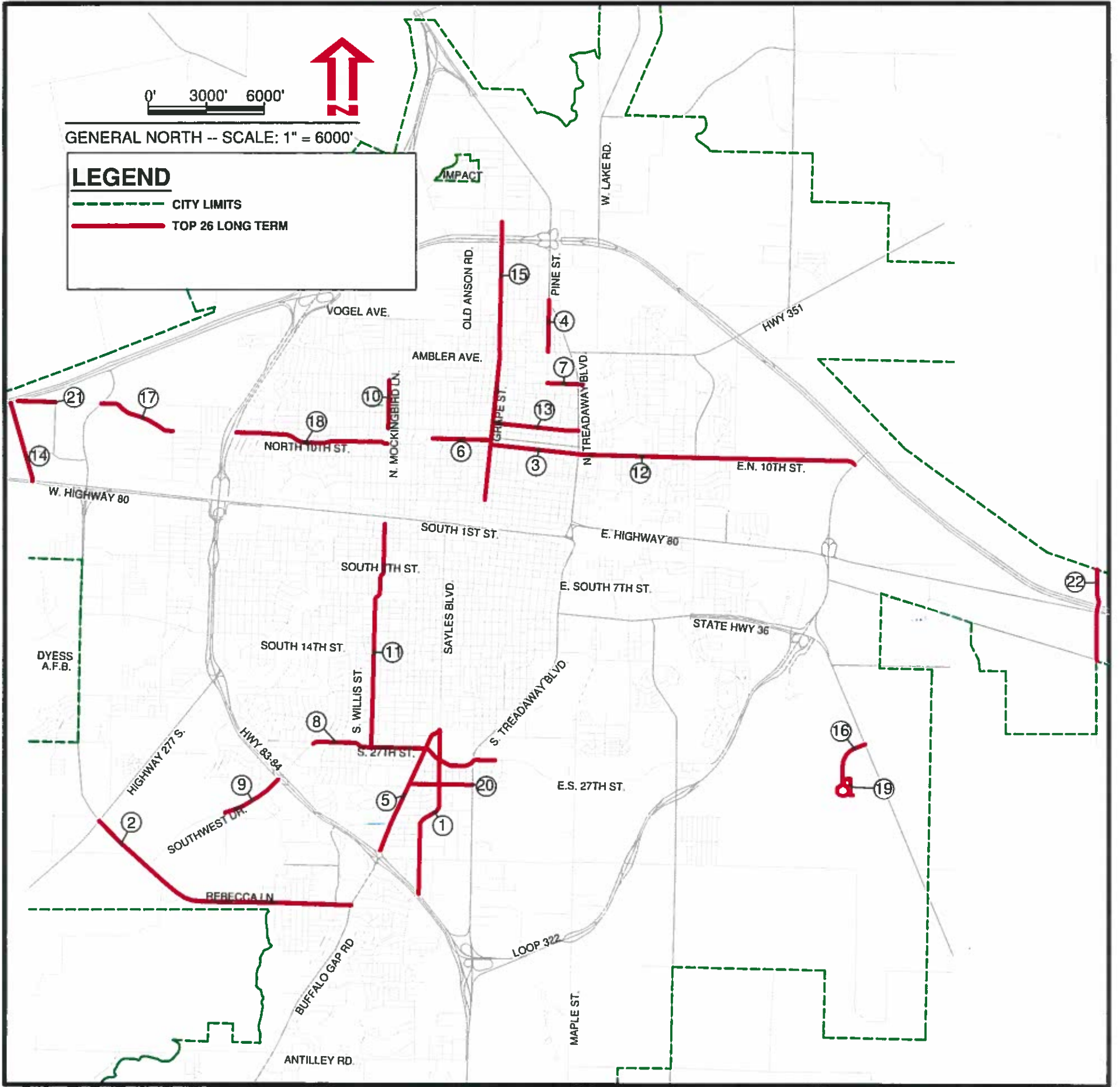
**BOARD OR COMMISSION RECOMMENDATION**

**ATTACHMENTS:**

- |    |                            |                                 |
|----|----------------------------|---------------------------------|
| 1. | Possible DCOA Projects     | Possible DCOA Projects.pdf      |
| 2. | Work Zones                 | Work Zones.pdf                  |
| 3. | Intersections              | Intersections.pdf               |
| 4. | 2015 Bond Projects         | 2015 Bond Projects.pdf          |
| 5. | 2020_Street_Program_Remend | 2020_Street_Program_Remend.pptx |

Priority	Street	From	To	Activity Cost	Functional Class	Area Ft	Width.Ft	Length.Ft	Treatment Type
1	SAYLES BLVD	S DANVILLE DR	BUFFALO GAP RD	\$2,378,660.00	COLLECTOR	475,732	57/37	8,921	Full Depth Repair
2	REBECCA LN	BUFFALO GAP RD	S 14TH ST	\$2,577,426.22	MAJOR ARTERIAL	892,186	61	14,626	Overlay/ Minor Depth Repair
3	N 10TH ST	GRAPE ST	ALMOND ST	\$605,418.67	MAJOR ARTERIAL	209,568	48/35	5,775	Overlay/ Minor Depth Repair
4	PINE ST	AMBLER AVE	N TREADAWAY BLVD	\$760,950.00	ARTERIAL	152,190	57	2,670	Full Depth Repair
5	BUFFALO GAP RD	DAVILLE DR	SAYLES BLVD	\$1,232,322.00	MAJOR ARTERIAL	426,573	61	6,993	Overlay/ Minor Depth Repair
6	N 11TH ST	GRAPE ST	N 10TH ST	\$418,230.00	MAJOR ARTERIAL	83,646	27	3,098	Full Depth Repair
7	N 18TH ST	PINE ST	COTTONWOOD ST	\$341,050.00	COLLECTOR	68,210	38	1,795	Full Depth Repair
8	S 27TH ST	SOUTHWEST DR	WAVERLY ST	\$3,004,250.00	MAJOR ARTERIAL	600,850	61	9,850	Full Depth Repair
9	SOUTHWEST DR	SHARON RD	CLACK ST	\$978,440.00	MAJOR ARTERIAL	195,688	61	3,208	Full Depth Repair
10	N MOCKINGBIRD LN	N 12TH ST	N 18TH ST	\$424,585.78	MAJOR ARTERIAL	146,972	58	2,534	Overlay/ Minor Depth Repair
11	BARROW ST	S 2ND ST	S 27TH ST	\$2,042,762.22	MAJOR ARTERIAL	707,110	62	11,405	Overlay/ Minor Depth Repair
12	EN 10TH ST	ALMOND ST	LOOP 322	\$2,288,000.00	MAJOR ARTERIAL	792,000	60	13,200	Overlay/ Minor Depth Repair
13	N 13TH ST	GRAPE ST	S TREADAWAY BLVD	\$715,200.00	COLLECTOR	143,040	32	4,470	Full Depth Repair
14	FULLWEILLER RD	W HWY 80	W STAMFORD ST	\$483,120.00	MAJOR ARTERIAL	96,624	24	4,026	Full Depth Repair
15	GRAPE ST	N 4TH ST	WAGNER ST	\$2,021,370.00	ARTERIAL	699,705	61/53/37	14,543	Overlay/ Minor Depth Repair
16	AIRPORT BLVD	HWY 36	AIRPORT TERMINAL	\$394,550.00	LOCAL	136,575	25	5,463	Overlay/ Minor Depth Repair
17	MARIGOLD ST	N ARNOLD BLVD	WALL ST	\$474,600.00	ARTERIAL	94,920	24	3,955	Full Depth Repair
18	N 10TH ST	N DANVILLE DR	N MOCKINGBIRD LN	\$1,381,986.67	MAJOR ARTERIAL	478,380	60	7,973	Overlay/ Minor Depth Repair
19	LANCE DR	AIRPORT TOWER	AIRPORT BLVD	\$120,120.00	LOCAL	24,024	22	1,092	Full Depth Repair
20	S 32ND ST	BUFFALO GAP RD	S TREADAWAY BLVD	\$338,730.89	COLLECTOR	117,253	37	3,169	Overlay/ Minor Depth Repair
21	MARIGOLD ST	POLARIS DR	120E	\$176,652.67	ARTERIAL	61,149	33	1,853	Overlay/ Minor Depth Repair
22	ELMDALE RD	PET HAVEN RD	CULVERT/CITY LIMITS	\$490,560.00	PROPOSED EXP	98,112	24	4,088	Full Depth Repair

\$23,648,985.11



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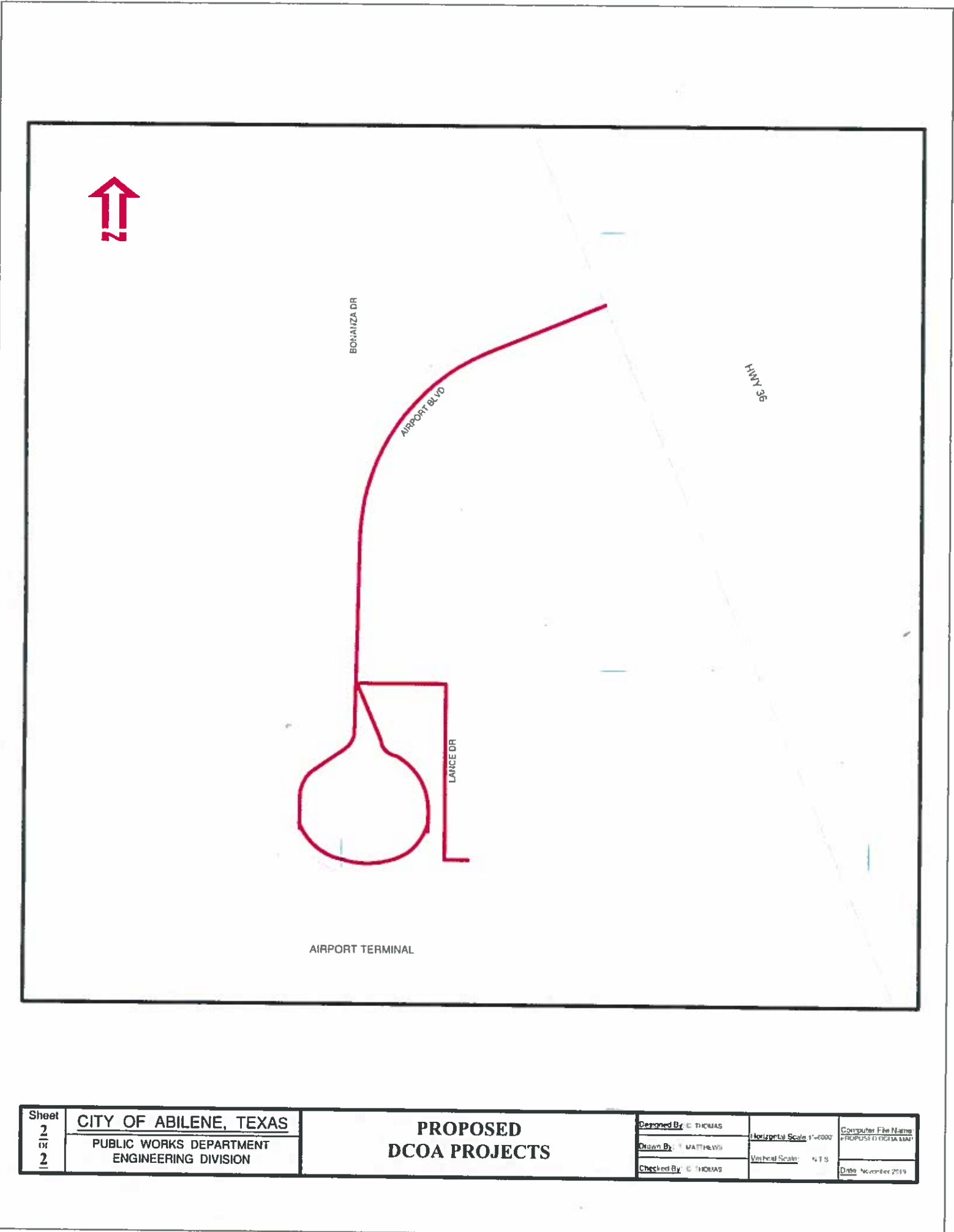
**CITY OF ABILENE, TEXAS**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**PROPOSED  
DCOA PROJECTS**

Designed By: C. THOMAS  
Drawn By: T. MATTHEWS  
Checked By: C. THOMAS

Horizontal Scale: 1" = 6000'  
Vertical Scale: N.T.S.

Computer File Name:  
PROPOSED DCOA MAP  
Date: November 2019



Sheet <b>2</b> of <b>2</b>	<b>CITY OF ABILENE, TEXAS</b>	<b>PROPOSED DCOA PROJECTS</b>	Designed By: C. THOMAS	Horizontal Scale: 1"=6000'	Computer File Name: PROPOSED DCOA 11/11/19
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: J. MATTHEWS	Vertical Scale: N.T.S.	Date: November 2019
			Checked By: C. THOMAS		

<b>ZONE</b>	<b>RESURFACE \$</b>	<b>MILL/FILL</b>	<b>TOTAL PER ZONE</b>
N3	\$481,266.59	\$0.00	\$481,266.59
N5	\$927,487.00	\$30,913.00	\$958,400.00
N8	\$367,240.03	\$74,793.00	\$442,033.03
S 10	\$2,058,703.68	\$0.00	\$2,058,703.68
S11	\$630,241.57	\$48,791.00	\$679,032.57
S 17	\$1,054,648.70	\$0.00	\$1,054,648.70
S 23	\$0.00	\$1,603,575.00	\$1,603,575.00

**2021 STREET MAINTENANCE ACTIVITIES OPINION OF COSTS**      **\$7,277,659.57**

<b>Fairway Oaks Subdivision</b>		
<b>Street</b>	<b>Treatment Type</b>	<b>Estimated Costs</b>
Cypress Point	Stabilization	\$442,485.00
Hoylake Dr.	Stabilization	\$499,770.00
Murfield St.	Stabilization	\$464,760.00
Turnberry	Stabilization	\$196,560.00
	<b>Total</b>	<b>\$1,603,575.00</b>

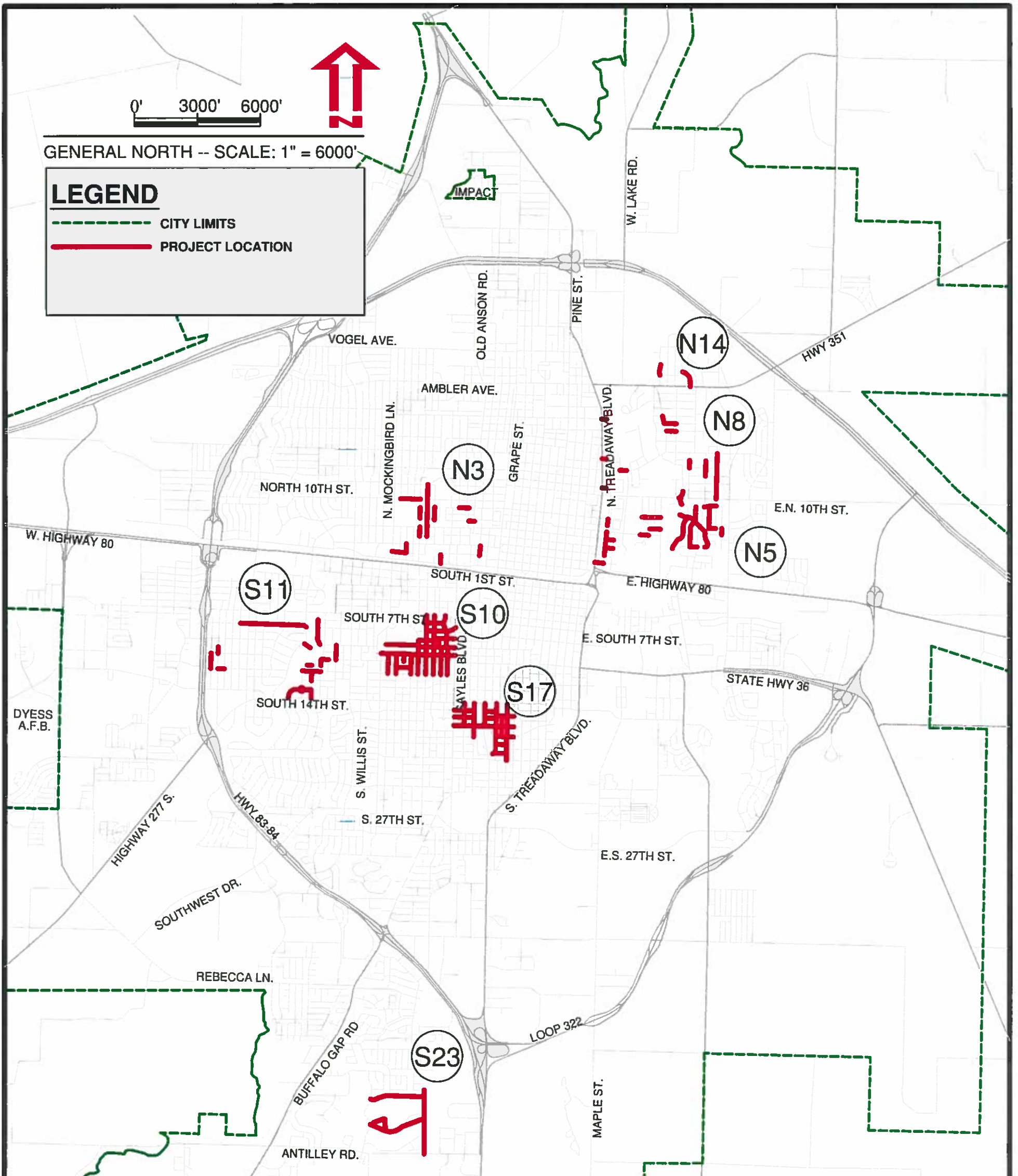
0' 3000' 6000'



GENERAL NORTH -- SCALE: 1" = 6000'

**LEGEND**

- CITY LIMITS
- PROJECT LOCATION



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of  
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**CITY OF ABILENE, TEXAS**  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

**2021 STREET MAINTENANCE  
ACTIVITIES**

Designed By: C. THOMAS  
Drawn By: T. MATTHEWS  
Checked By: C. THOMAS

Horizontal Scale: 1"=6000'  
Vertical Scale: N.T.S.

Computer File Name:  
2021 STREET  
MAINTENANCE  
Date: OCTOBER 2019

Street	Activity	Function	Zone	From	To
CHURCH ST	Resurface	Local	N14	E AMBLER AVE	BACON DR
LINCOLN DR	Resurface	Local	N14	BACON DR	484 FT NORTH
BURGER ST	Resurface	Local	N3	N 2ND ST	N 3RD ST
CLINTON ST	Resurface	Local	N3	N 2ND ST	N 3RD ST
FORREST AV	Resurface	Local	N3	HIGH ST	HIGH ST
LILLIUS ST	Resurface	Local	N3	INTERSECTION	N 6TH ST
N 2ND ST	Resurface	Local	N3	BURGER ST	N MOCKINGBIRD BLVD
N 6TH ST	Resurface	Local	N3	INTERSECTION	WESTMORELAND
N 7TH ST	Resurface	Local	N3	LILLIUS ST	VICTORIA ST
N 8TH ST	Resurface	Local	N3	GRAHAM ST	LILLIUS ST
PARK AV	Resurface	Local	N3	N 2ND ST	N 1ST ST
SHELTON ST	Resurface	Local	N3	N 5TH ST	N 6TH ST
SHELTON ST	Resurface	Local	N3	MID BLOCK	373 FT
STATE ST	Resurface	Local	N3	FANNIN ST	SHELTON ST
WESTMORELAND ST	Resurface	Local	N3	N 5TH ST	N 10TH ST
N 6TH ST	Mill & Fill	Arterial	N3	MOCKINGBIRD LN	GREEN ST
BYRD DR	Resurface	Local	N5	SCOTT PL	WASHINGTON BLVD
COTTONWOOD ST	Resurface	Local	N5	N 7TH ST	N 4TH ST
COTTONWOOD ST	Resurface	Local	N5	W WASHINGTON ST	N 8TH ST
E WASHINGTON ST	Resurface	Local	N5	STEVENSON DR	COCKRELL DR
EN 8TH ST	Resurface	Local	N5	STEVENSON DR	COCKRELL DR
GILL DR	Resurface	Local	N5	EVERGREEN DR	BYRD DR
GREEN VALLEY DR	Resurface	Local	N5	EN 10TH ST	SCOTLAND CT
HARRISON AV	Resurface	Local	N5	PIEDMONT DR	RADFORD DR
HARWELL ST	Resurface	Local	N5	PIEDMONT DR	MILFORD ST
N 3RD ST	Resurface	Local	N5	N TREADAWAY BLVD	COTTONWOOD ST
N 5TH ST	Resurface	Local	N5	COTTONWOOD ST	BOIS D ARC ST
N 6TH ST	Resurface	Local	N5	COTTONWOOD ST	BOIS D ARC ST
PIEDMONT DR	Resurface	Local	N5	HARRISON AV	AVENUE F
RADFORD DR	Resurface	Local	N5	WASHINGTON BLVD	AVENUE F
SCOTT PL	Resurface	Local	N5	CUL-DE-SAC	BYRD DR
EN 7TH ST	Mill & Fill	Arterial	N5	STEVENSON DR	CEDAR CREEK
ALMOND ST	Resurface	Local	N8	ALMOND ST	EN11TH ST
AVENUE E	Resurface	Local	N8	EN 15TH ST	EN 14TH ST
AVENUE F	Resurface	Local	N8	EN 16TH ST	EN 10TH ST
CEDAR CREST DR	Resurface	Local	N8	EN 10TH ST	409 FT NORTH
EN 14TH ST	Resurface	Local	N8	N TREADAWAY BLVD	COTTONWOOD ST
EN 18TH ST	Resurface	Local	N8	LINCOLN DR	AVENUE D
EN 19TH ST	Resurface	Local	N8	LINCOLN DR	AVENUE D
LINCOLN DR	Resurface	Local	N8	EN 20TH ST	EN 19TH ST
N 11TH ST	Resurface	Local	N8	N TREADAWAY BLVD	COTTONWOOD ST
N 14TH ST	Resurface	Local	N8	N TREADAWAY BLVD	COTTONWOOD ST
N 18TH ST	Resurface	Local	N8	N TREADAWAY BLVD	COTTONWOOD ST

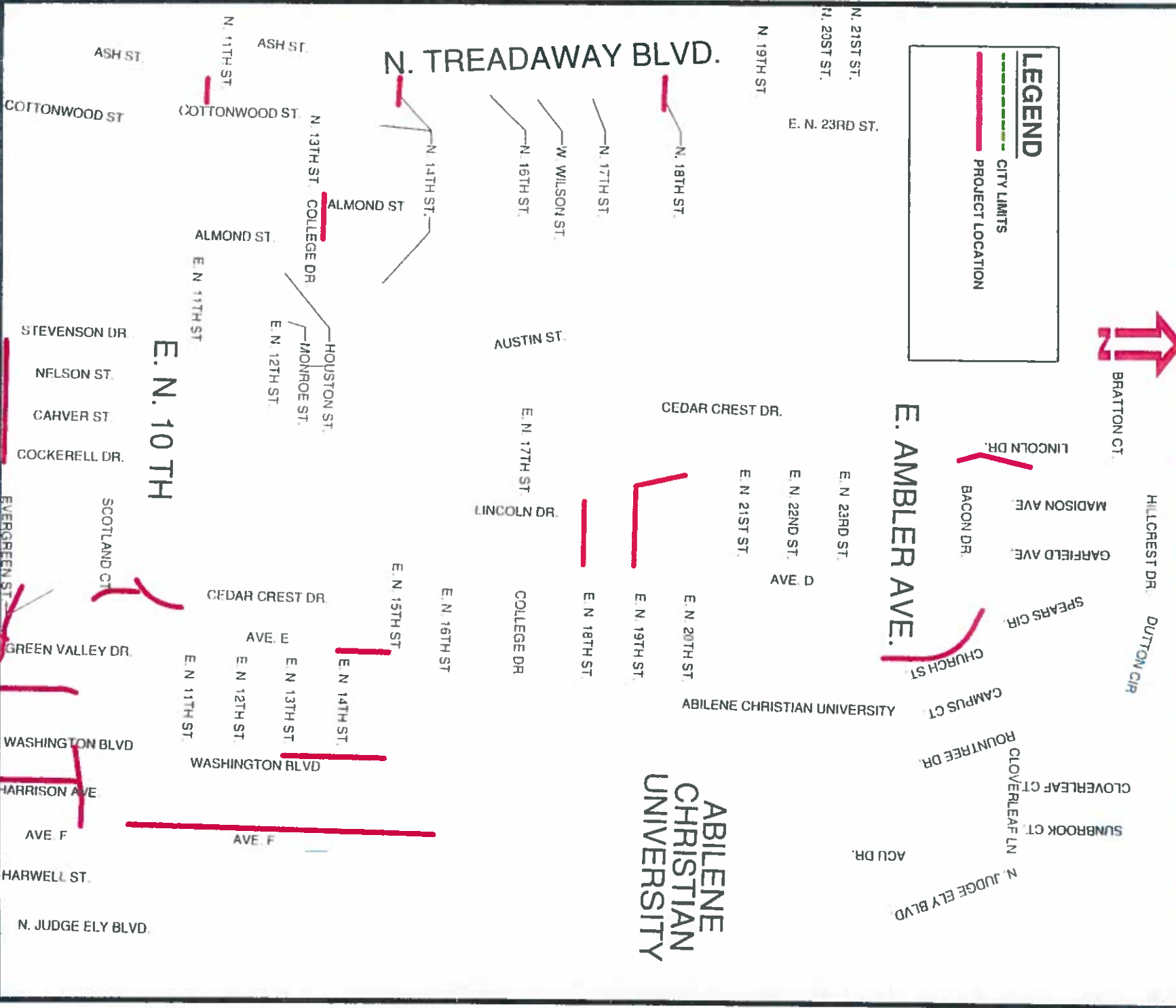
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WASHINGTON BL	Mill & Fill	Arterial	N8	N 15TH ST	EN 13TH ST
GRAND AV	Resurface	Local	S10	S 12TH ST	S 7TH ST
HIGHLAND AV	Resurface	Local	S10	S 12TH ST	S 7TH ST
IDLEWILD ST	Resurface	Local	S10	PORTLAND AV	SAYLES BLVD
MARSHALL ST	Resurface	Local	S10	S 12TH ST	S 10TH ST
MATADOR ST	Resurface	Local	S10	S 12TH ST	S 10TH ST
MELROSE ST	Resurface	Local	S10	CUL-DE-SAC	HIGHLAND AVE
PORTLAND AV	Resurface	Local	S10	S 12TH ST	IDLEWILD ST
ROBERTS ST	Resurface	Local	S10	MATADOR ST	MARSHALL ST
RODGERS ST	Resurface	Local	S10	S 12TH ST	S 10TH ST
ROSS AV	Resurface	Local	S10	S 12TH ST	S 7TH ST
S 10TH ST	Resurface	Local	S10	BARROW ST	SAYLES BLVD
S 8TH ST	Resurface	Local	S10	ROSS AV	SAYLES BLVD
S 9TH ST	Resurface	Local	S10	BARROW ST	SAYLES BLVD
SANTOS ST	Resurface	Local	S10	S 12TH ST	IDLEWILD ST
STOWE ST	Resurface	Local	S10	S 11 TH ST	S 10TH ST
ALBANY ST	Resurface	Local	S11	S 11TH ST	S 9TH ST
ELMWOOD DR	Resurface	Local	S11	INTERSECTION	WOODRIDGE DR
HOLLIS DR	Resurface	Local	S11	PARK PL	S 11TH ST
MONTICELLO ST	Resurface	Local	S11	S LEGGETT DR	CUL-DE-SAC
POTOMAC AV	Resurface	Local	S11	S PIONEER DR	S LEGGETT DR
RIVERCREST DR	Resurface	Local	S11	S 9TH ST	WARD DR
S 12TH ST	Resurface	Local	S11	ELMWOOD DR	HOLLIS DR
S BOWIE DR	Resurface	Local	S11	FAIRMOUNT ST	265 FEET NORTH
S CROCKETT DR	Resurface	Local	S11	FAIRMOUNT ST	WALDEMAR ST
SYLVAN DR	Resurface	Local	S11	S 14TH ST	WOODRIDGE DR
SYLVAN DR	Resurface	Local	S11	EDGEWOOD DR	S 12TH ST
WALDEMAR ST	Resurface	Local	S11	S BOWIE DR	S SAN JOSE DR
WOODRIDGE DR	Resurface	Local	S11	S 14TH ST	SYLVAN DR
ELMWOOD DR	Mill & Fill	Arterial	S11	GRISSOM PL	SYLVAN DR
S 11TH ST	Mill & Fill	Arterial	S11	ELMWOOD DR	GLENWOOD DR
AMARILLO ST	Resurface	Local	S17	S 17TH ST	S 14TH ST
JEANETTE ST	Resurface	Local	S17	S 17TH ST	S 14TH ST
PALM ST	Resurface	Local	S17	S 16TH ST	WESTWAY DR
PEACH ST	Resurface	Local	S17	S 19TH ST	S 14TH ST
POPLAR ST	Resurface	Local	S17	S 14TH ST	S 20TH ST
S 15TH ST	Resurface	Local	S17	SAYLES BLVD	PEACH ST
S 16TH ST	Resurface	Local	S17	SAYLES BLVD	BUTTERNUT ST
S 17TH ST	Resurface	Local	S17	SAYLES BLVD	BUTTERNUT ST
S 19TH ST	Resurface	Local	S17	MCCRACKEN ST	POPLAR ST
S 18TH ST	Resurface	Local	S17	PEACH ST	POPLAR ST
VINE ST	Resurface	Local	S17	S 18TH ST	S 14TH ST
WESTWAY DR	Resurface	Local	S17	PEACH ST	BUTTERNUT ST

CYPRESS PT	Stabilization	Local	S23	FAIRWAY OAKS BLVD	HOYLAK DR
HOYLAK DR	Stabilization	Local	S23	INNISBROOK DR	ANTILLEY DR
MURFIELD	Stabilization	Local	S23	HOYLAK DR	FAIRWAY OAKS BLVD
TURNBERRY ST	Stabilization	Local	S23	MURFIELD	MURFIELD



**LEGEND**

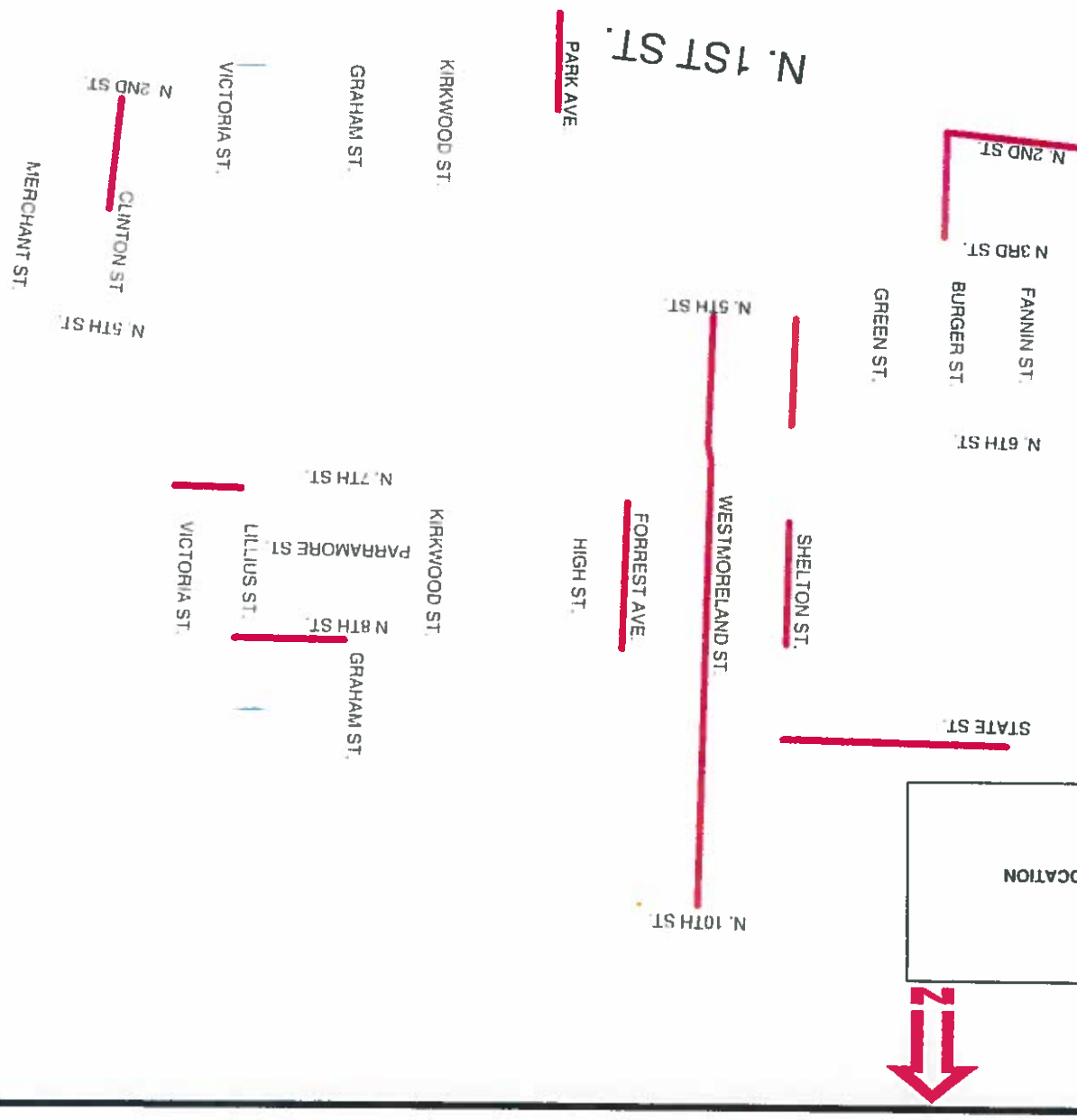
- CITY LIMITS
- PROJECT LOCATION



Sheet	2	CITY OF ABILENE, TEXAS	2021 STREET MAINTENANCE	Checked By: [Name]	Date: [Date]	Scale: [Scale]	Drawn By: [Name]	Date: [Date]
of	7	PUBLIC WORKS DEPARTMENT	ACTIVITIES - ZONES N14 & N8	Checked By: [Name]	Date: [Date]	Scale: [Scale]	Drawn By: [Name]	Date: [Date]
		ENGINEERING DIVISION		Checked By: [Name]	Date: [Date]	Scale: [Scale]	Drawn By: [Name]	Date: [Date]

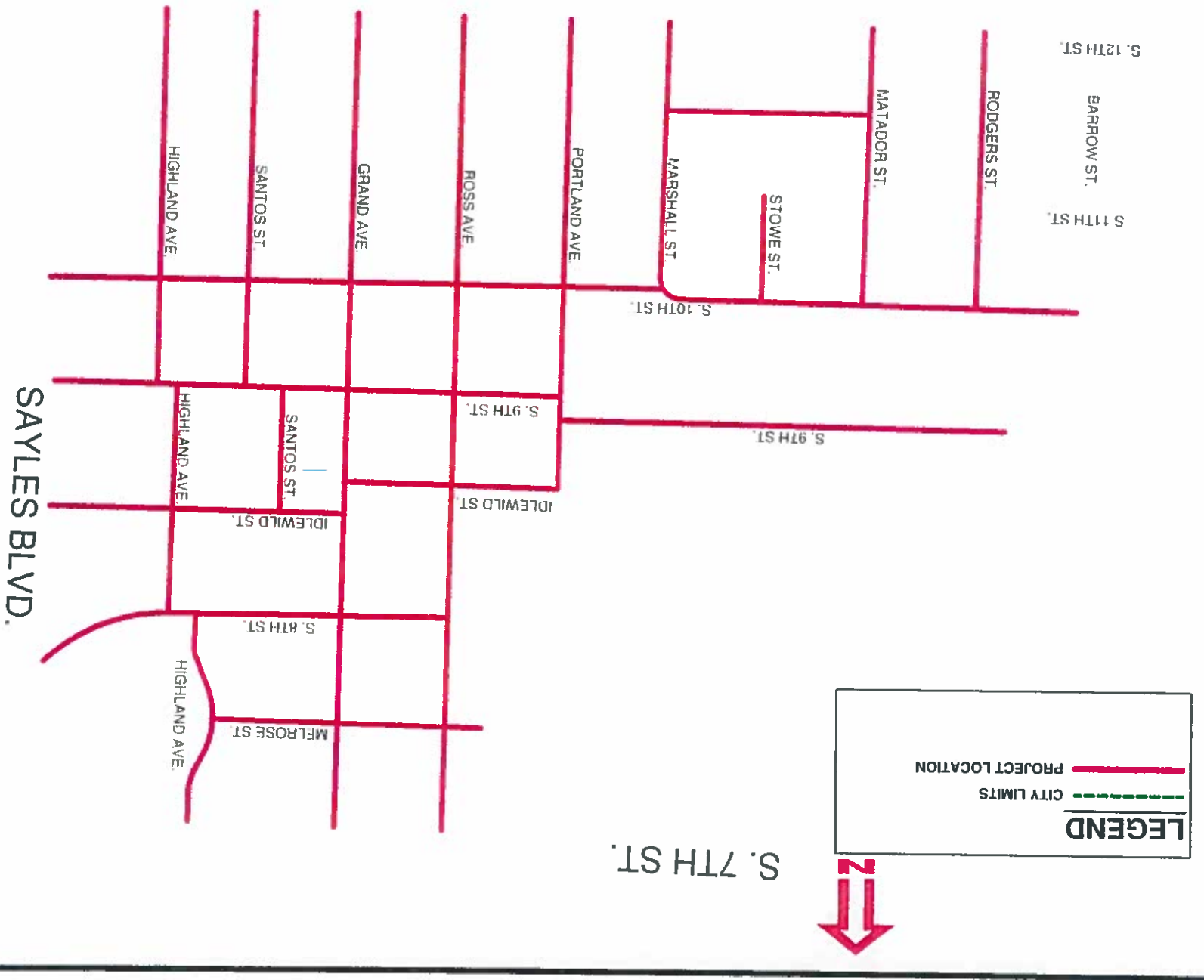


# N. MOCKINGBIRD LN.



Sheet	4	CITY OF ABILENE, TEXAS	2021 STREET MAINTENANCE	Checked By: J. TORRES	Checked Date: 05/11/2021	Checked By: J. TORRES	Checked Date: 05/11/2021
of	7	PUBLIC WORKS DEPARTMENT	ACTIVITIES - ZONE N3	Scale: 1" = 100'	Vertical Scale: 1" = 1'	Scale: 1" = 100'	Vertical Scale: 1" = 1'
		ENGINEERING DIVISION		Checked By: J. TORRES	Checked Date: 05/11/2021	Checked By: J. TORRES	Checked Date: 05/11/2021





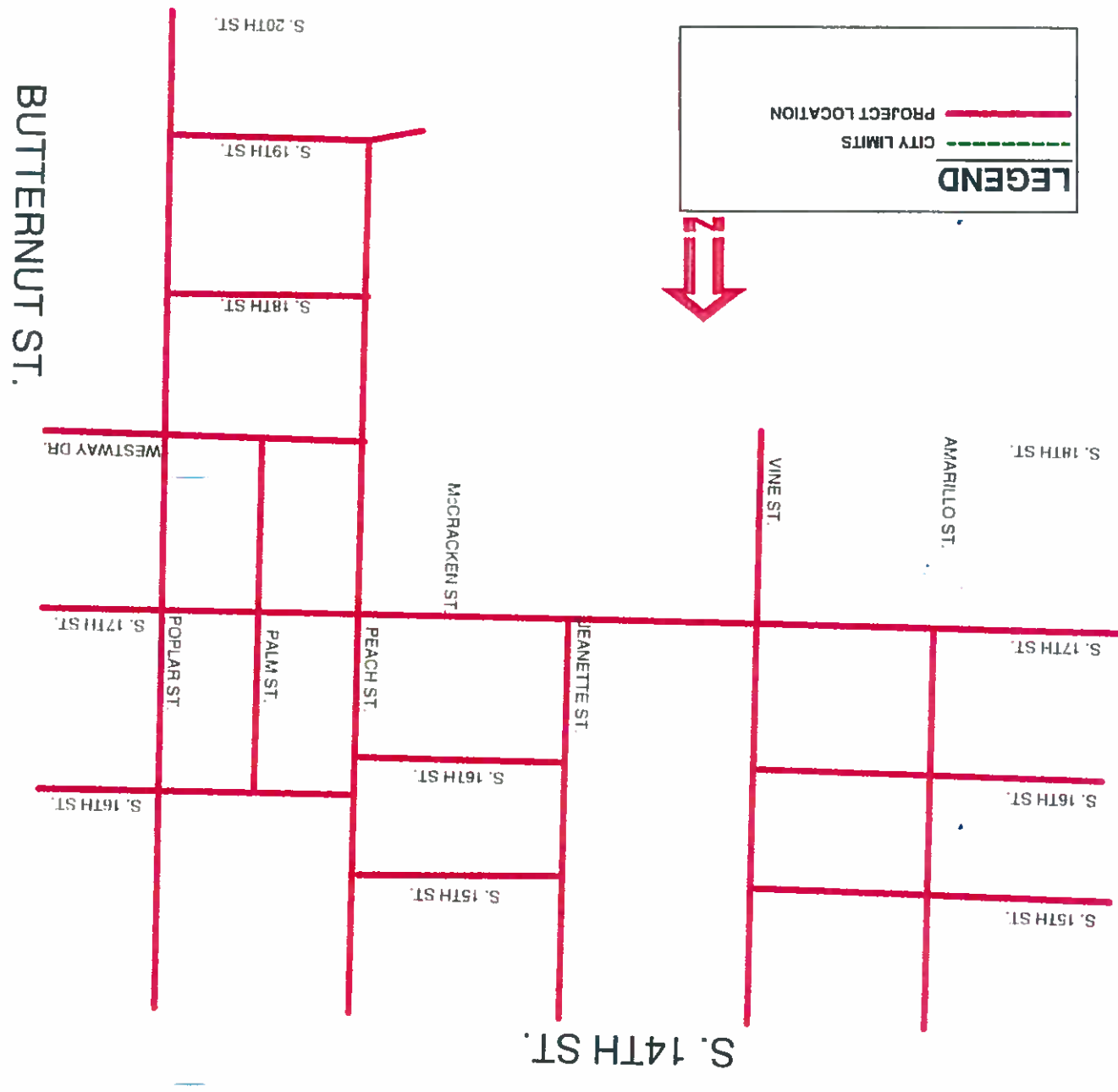
Sheet	6	CITY OF ABILENE, TEXAS	2021 STREET MAINTENANCE	DATE: 11/11/2020	SCALE: 1" = 100'	DATE: 11/11/2020
OF	7	PUBLIC WORKS DEPARTMENT	ACTIVITIES - ZONE S10	DRAWN BY: C. HANNA	CHECKED BY: C. HANNA	DATE: 11/11/2020
		ENGINEERING DIVISION				

SAYLES BLVD.

**LEGEND**

— PROJECT LOCATION

- - - CITY LIMITS



Sheet:	CITY OF ABILENE, TEXAS		2021 STREET MAINTENANCE		Checked By: J. J. GAVES	Checked By: E. A. M. ...
7	PUBLIC WORKS DEPARTMENT		ACTIVITIES - S 17		DRAWN BY: J. J. GAVES	DATE: 07-11-2017
7	ENGINEERING DIVISION				DATE: 07-11-2017	

0' 3000' 6000'

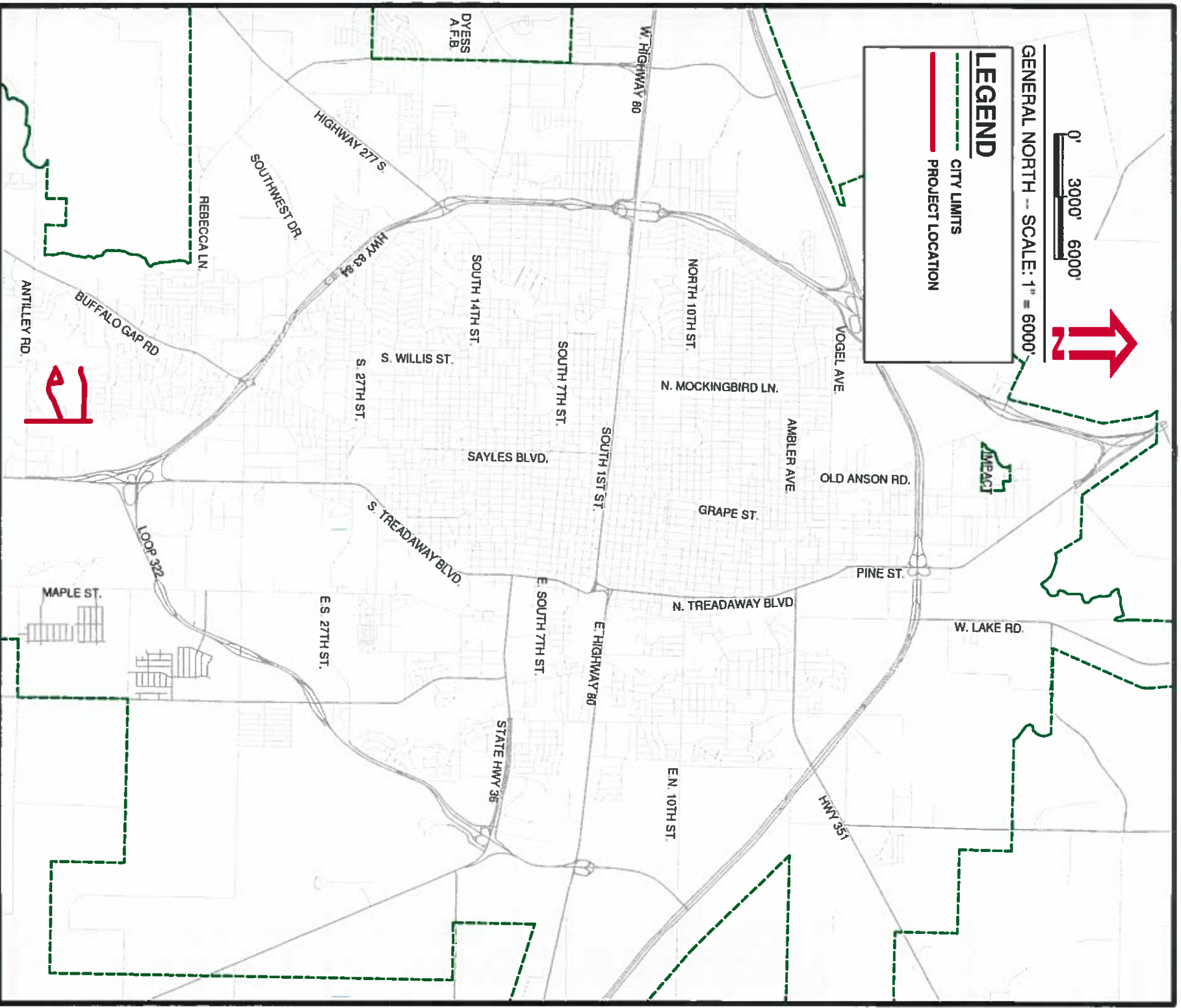
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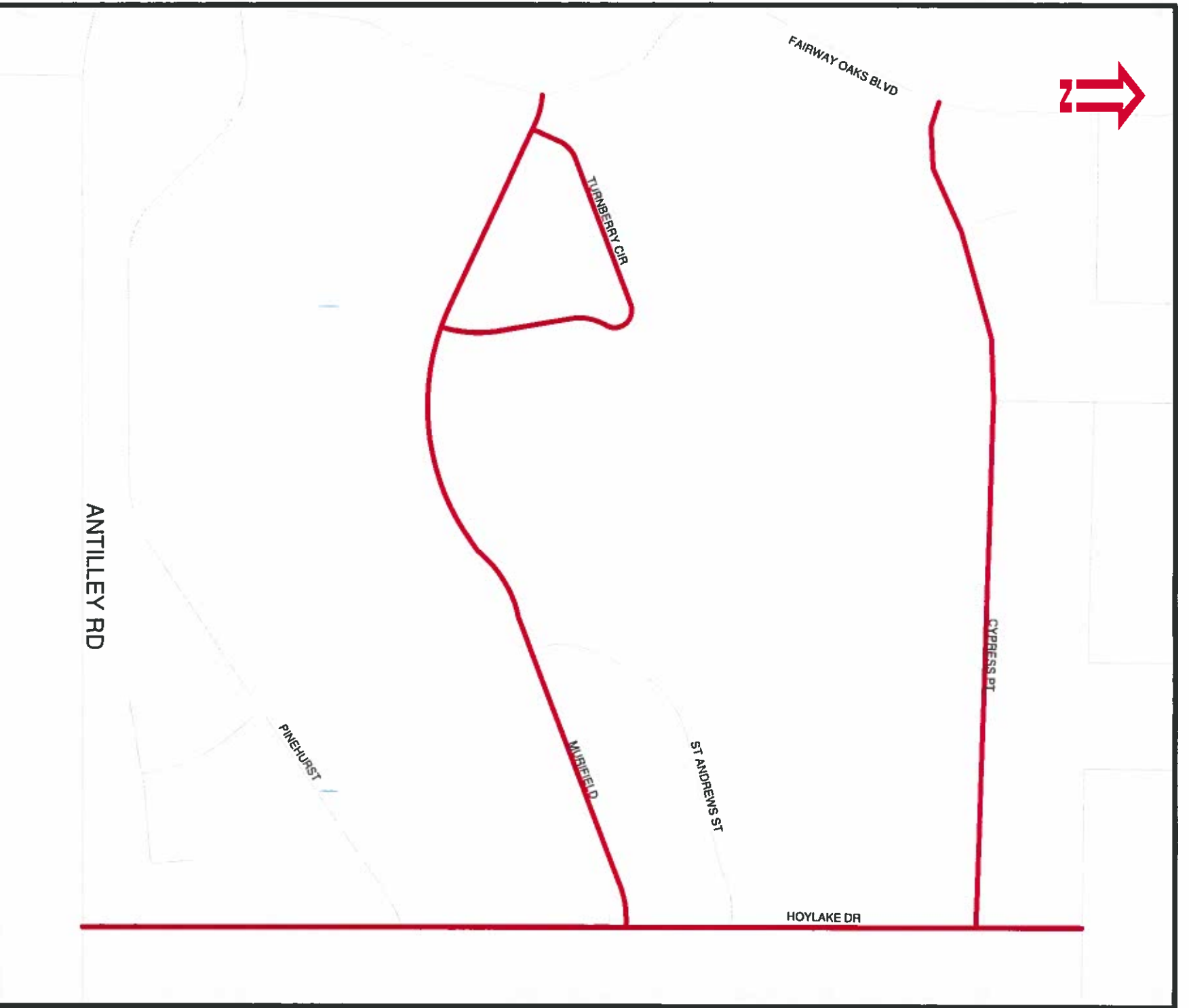
**LEGEND**

--- CITY LIMITS

--- PROJECT LOCATION



Sheet 1 of 2	CITY OF ABILENE, TEXAS PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	<b>STREET MAINTENANCE FEE</b>		Designed By: C. THOMAS	Horizontal Scale: 1" = 400'	Vertical Scale: N.T.S.	Contractor: C. THOMAS	Contractor File Name: 2020 STREET MAINTENANCE FEE	Date: NOVEMBER 2019
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Sheet 2 of 2	CITY OF ABILENE, TEXAS PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	STREET MAINTENANCE FEE	Designed By: C. THOMAS Checked By: C. THOMAS	Horizontal Scale: N.T.S. Vertical Scale: N.T.S.	Comptroller File Name: 2020 STREET MAINTENANCE FEE DATE: NOVEMBER 2018
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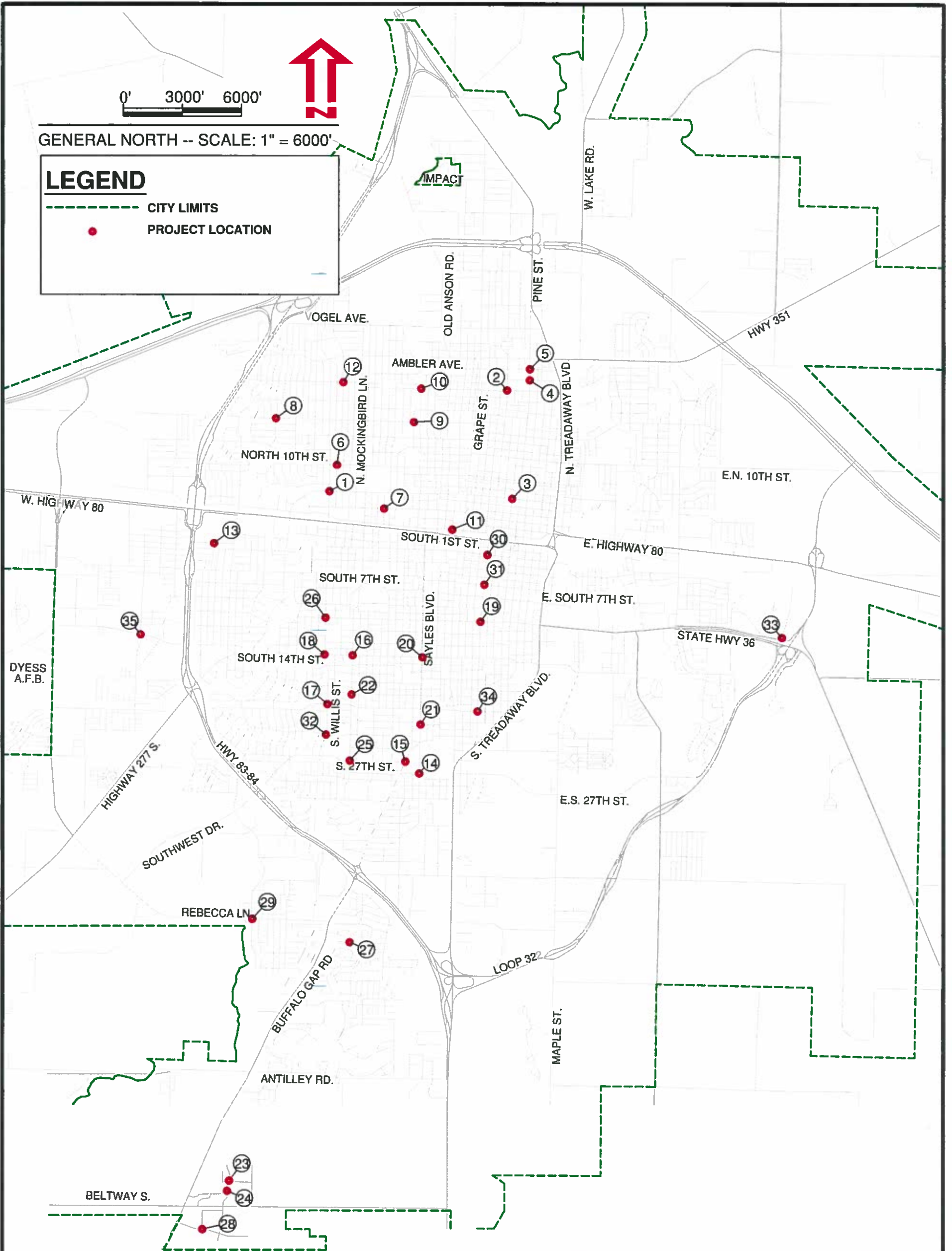
0' 3000' 6000'



GENERAL NORTH -- SCALE: 1" = 6000'

### LEGEND

-  CITY LIMITS
-  PROJECT LOCATION



Sheet  
1  
of  
2

CITY OF ABILENE, TEXAS  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION

## PROPOSED STREET MAINTENANCE CONCRETE INTERSECTION

Designed By: C. THOMAS

Drawn By: T. MATTHEWS

Checked By: C. THOMAS

Horizontal Scale: 1" = 6000'

Vertical Scale: N.T.S.

Computer File Name:  
Intersection street  
maintenance map

Date: OCTOBER 2019

2015 Bond Election Projects Overview

Priority #	Northside Street	Southside Street	To	Work Description	Cost Estimate	Designation	*Scheduled
1	Ambler Ave.	Danville Dr.	Treadaway Blvd.	Minor Full Depth Repair, Overlay, Concrete Work, Widen, Signal Improvements	\$3,465,000	Arterial	2017
2	Catclaw Dr.	Rebecca Ln.	Curry Ln.	Overlay, Widen to 48', Curb and Gutter Section, Signal Improvements	\$1,500,000	Minor Arterial	2016
3	West Lake Road	Ambler Ave.	Anson Ave.	Full Depth Reconstruction, Widen Shoulders	\$1,100,000	Arterial	2016
4	N. Willis St.	N. 1st St.	Vogel Ave.	Full Depth Repair, Overlay, Concrete Work, Con. Intersection, Signal Improvements	\$2,260,000	Collector	2018
5	S. Willis St.	S. 32nd St.	S. 14th St.	Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$1,370,000	Collector	2020
6	N. 6th St./Leggett Dr.	N. 1st St.	Grape St.	Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$1,700,000	Minor Arterial	2020
7	S. 20th St.	Sayles Blvd.	Treadaway Blvd.	Full Depth Repair, Overlay, Concrete Work, Concrete Intersection, Signal Improvements	\$1,080,000	Collector	2017
8	Antilley Rd.	Buffalo Gap Rd.	Directors Pw.	Minor Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$1,995,000	Arterial	2016
9	N. 1st St.	RR Tracks West of Wall St.	Pioneer Dr.	Full Depth Repair, Overlay	\$1,290,000	Minor Arterial	2019
10	Hardwick Rd.	Beltway S.	Antilley Rd.	Full Depth Repair, Overlay, Widen, Concrete Work	\$1,230,000	Collector	2017
11	Judge Ely Blvd.	E. Hwy 80	Ambler Ave.	Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$2,270,000	Arterial	2016
12	N. 3rd St.	Willis St.	Hickory St.	Full Depth Repair/Reconstruction, Overlay, Concrete Work, Signal Improvements	\$2,075,000	Local	2017
13	CBD Concrete	CBD Limits	CBD Limits	Concrete Street Repairs, Signal Improvements	\$4,640,000	Local/Collector	2016-2020
14	SODA Hot Mix	SODA Limits	SODA Limits	Minor Full Depth Repair, Overlay, Concrete Work	\$4,555,000	Local/Collector	2016-2020
15	CBD Hot Mix	CBD Limits	CBD Limits	Minor Full Depth Repair, Overlay	\$3,460,000	Local/Collector	2016-2020
16	Butternut St.	Treadaway Blvd.	S. 1st St.	Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$2,900,000	Minor Arterial	2020
17	T&P Ln.	E.S. 11th St.	Sandy St.	Full Depth Repair, Overlay, Drainage Improvements, Signal Improvements	\$680,000	Collector	2020
18	Old Anson Rd.	Ambler Ave.	W. Stamford St.	Full Depth Repair, Overlay, Concrete Work, Signal Improvement	\$1,320,000	Arterial	2018
19	Texas Ave.	Dub Wright Blvd.	Hwy 277 S.	Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$1,500,000	Minor Arterial	2017
20	Coriscana Ave.	Texas Ave.	Berbrook St.	Minor Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$570,000	Collector	2019
21	Pioneer Dr.	S. 14th St.	S. 7th St.	Minor Full Depth Repair, Overlay, Signal Improvements	\$980,000	Minor Arterial	2018
22	Vogel St.	Danville Dr.	Grape St.	Minor Full Depth Repair, Overlay, Concrete Work	\$1,370,000	Collector	2019
23	Leggett Dr.	S. 7th St.	S. 1st St.	Minor Full Depth Repair, Overlay, Concrete Work, Signal Improvements	\$445,000	Collector	2019
24	Hartford St.	Veterans Blvd.	Clack St.	Minor Full Depth Repair, Overlay, Concrete Work	\$1,100,000	Collector	2019
25	Industrial Blvd.	Treadaway Blvd.	Maple St.	Minor Full Depth Repair, Overlay, Signal Improvements	\$1,120,000	Arterial	2018
<b>Top 25 Projects Total Cost</b>					<b>\$45,975,000</b>		

\* Denotes estimated year of construction, dates may change depending on work load or other factors



# **Agenda Item: Proposed Street Projects for 2020 Street Maintenance Program**

*(McCaffery)*

# 2020 Street Maintenance Program

Street Maintenance Fee	\$5.5 Million
<u>DCOA Funding (Forthcoming)</u>	<u>\$2.0 Million</u>
Total within 2020	\$7.5 Million
Total Amount of Projects Approved	\$6, 845,000
Estimated Remaining for 2020	\$ 680,000

# 2020 Street Maintenance Program

Project	Location	Treatment Type	Estimated Costs
John Knox & Village Dr.	SE part of the City	Concrete	\$875,000
Work Zones N-10 & S-15	NE and SE part of the City	Asphalt Resurfacing	\$3,900,000
Cedar Run, Curry Lane, Rolling Green & Turner Dr.	SE part of the City	Asphalt Resurfacing with Mill/ Fill	\$1,220,000
Intersection of S. 23 <sup>rd</sup> St. & Barrow St.	South Central	Concrete	\$500,000
Work Zones S-6 & S-24	SE part of the City	Micro-paving	\$350,000
		<b>Total</b>	<b>6,845,000</b>

# 2020 Street Maintenance Program

DCOA Major Projects

22 Major Project Areas

Work Zone Areas

Various Areas

Intersections

35 Intersections

# Questions?





**Street Maintenance Advisory & Appeals Board  
Agenda Memo**

**Meeting Date:11/14/2019**

**TO: Street Maintenance Advisory and Appeals Board**

**FROM: Greg McCaffery**

**SUBJECT: Discussion, Public Hearing, and Possible Action of the Proposed Street Projects for the 2021 Street Maintenance Program (G. McCaffery)**

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**GENERAL INFORMATION**

At the meeting of October 24, 2019, the Street Maintenance Advisory and Appeals Board requested additional time to review the listing of possible project materials before taking action on the use of \$5.5 million dollars in Street Maintenance Funds available for 2021 projects.

The Board also asked for additional information on Airport Blvd, intersections not listed within the "possible intersection list", and streets in the Fairway Oaks Subdivision.

This information is now being provided for review. In addition, the DCOA Possible Projects list has been updated with the ranking based on feedback from City staff.

Additionally, the City will look to continue to work with the Development Corporation of Abilene (DCOA) on gaining their recommendation on which viable projects to use the \$2.0 million towards, which would be available for 2021 projects. This would allow the Board to weigh in on the use of these funds in 2021. Once concurrence is obtained, staff would look to the Board for further direction.

Given the above, Staff is seeking recommendations from the Board on the use of the \$5.5 million dollars that would be available in 2021.

**SPECIAL CONSIDERATIONS**



# Agenda Item: Proposed Street Projects for 2021 Street Maintenance Program

*(McCaffery)*

# 2021 Street Maintenance Program

## Funding

**Anticipated**

**\$2.0 Million DCOA**

**\$5.5 Million Street Maintenance Fee**

**Total \$7.5 Million**

## Projects

**Major Projects Listing and Location Map**

**Work Zone Areas and Location Map**

**Intersection Improvements and Location Map**



# 2021 Street Maintenance Program

**Major Projects Listing and Location Map**

**Listing of 22 Major Projects with Airport Streets Included**

**Primarily Arterials and Collector Streets**

**Asphalt Overlays with Minor & Major Base Repairs, & Concrete Intersection Improvements**

**Obtain DCOA Concurrence on Funding**

**Funding would be through Street Maintenance Fee and DCOA Funds**



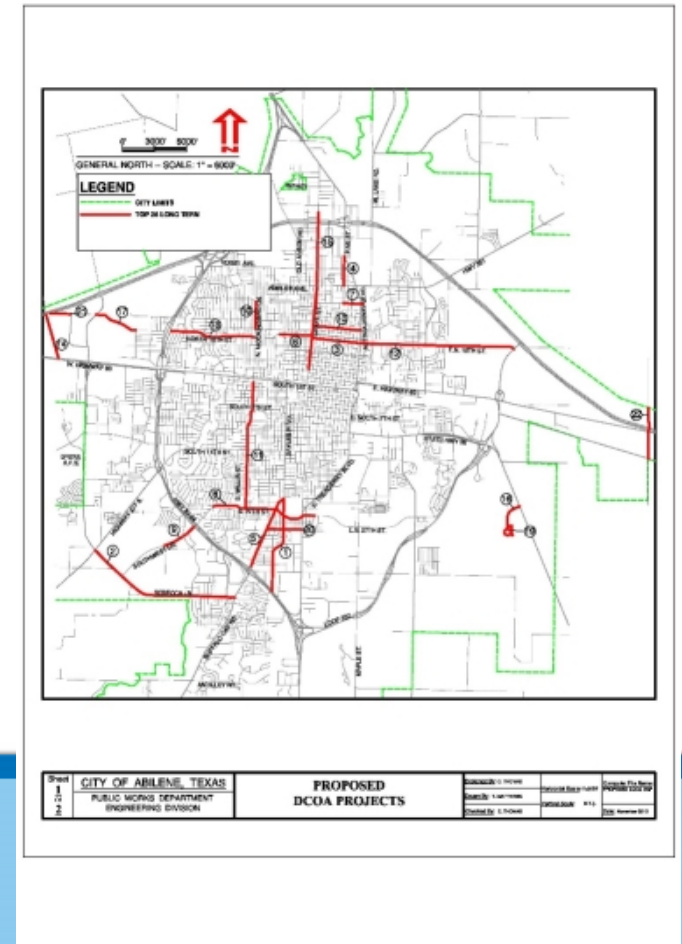
# 2021 Street Maintenance Program

## Proposed DCOA Projects

22 Major Projects with Airport Streets Included

Primarily Arterials and Collector Streets

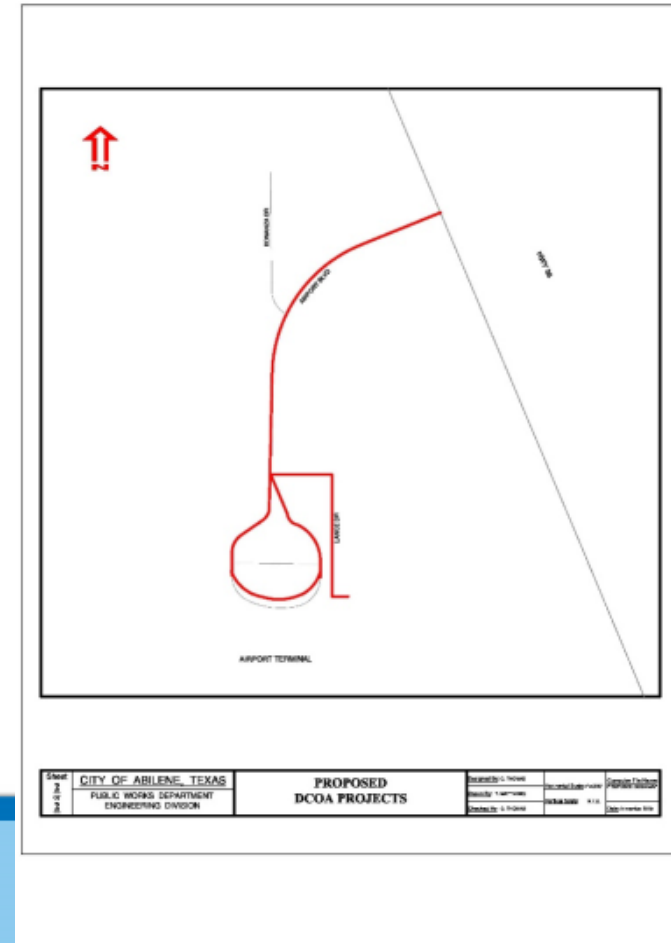
Ranked in Order of City Staff Priority



# 2021 Street Maintenance Program

## Airport Streets

Airport Boulevard (No. 16)  
Lance Drive (No. 19)



# 2021 Street Maintenance Program

## Intersection Improvements and Location Map

**35 Intersections with Comments if in another Program/ Project**

**Major Improvements from Existing Asphalt to Concrete Sections  
with Minor Traffic Control Improvements**

**Typical Costs \$500,000 Each**

**Funding would be through Street Maintenance Fee Funds**





# 2021 Street Maintenance Program

**Work Zone Areas and Location Map Including Streets within Fairway Oaks Subdivision (Work Zone S-23)**

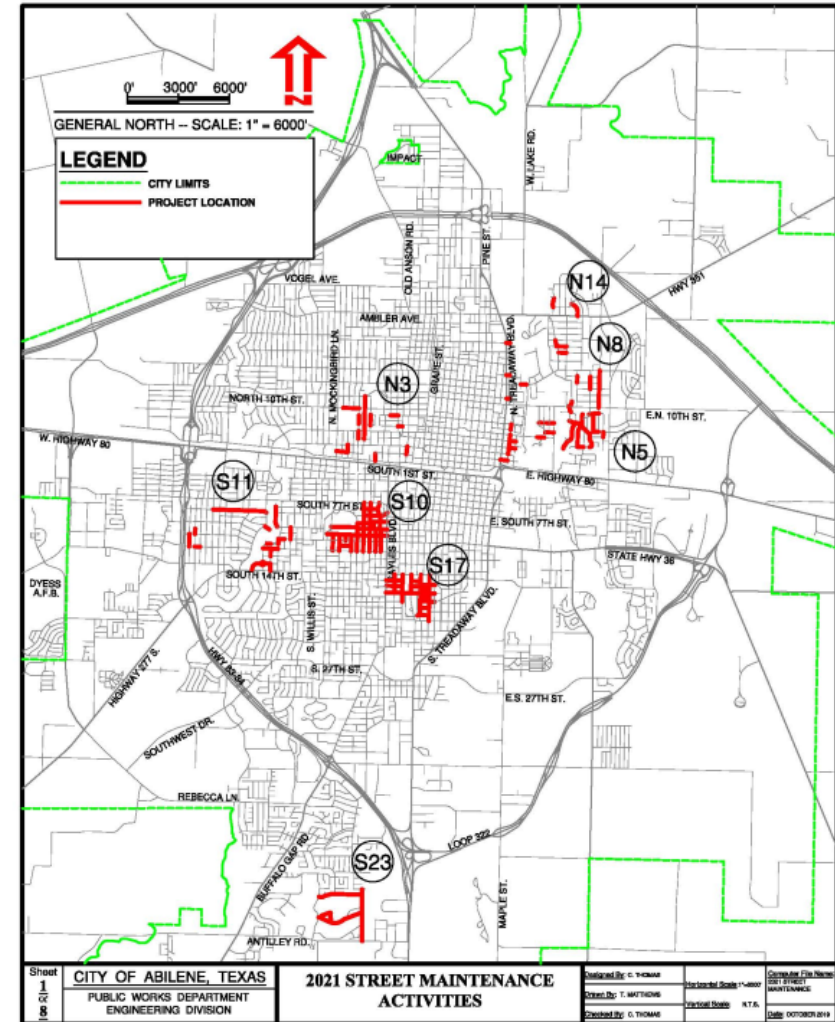
**Asphalt Resurfacing and Asphalt Overlay Projects with Minor/  
Stabilization Base Repairs**

**Funding would be through Street Maintenance Fee Fund**



# 2021 Street Maintenance Program

Work Zone Areas  
Asphalt Resurfacing and  
Asphalt Overlay Projects  
with Minor Base Repairs

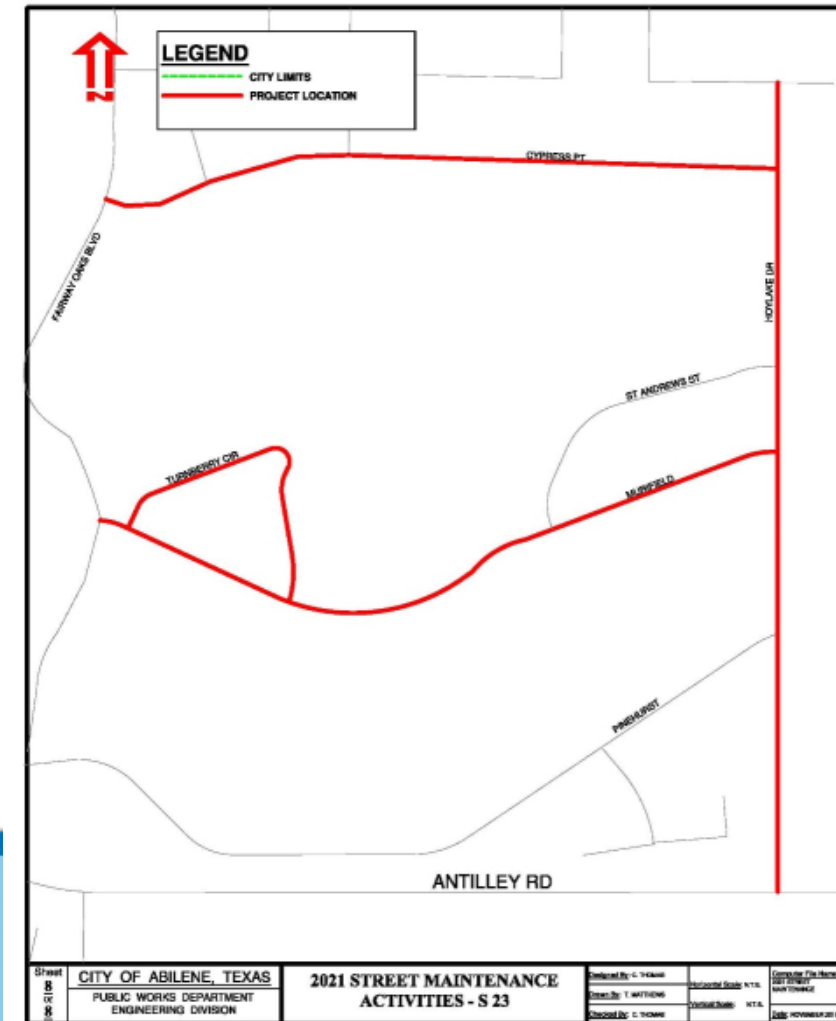


# 2021 Street Maintenance Program

## Work Zone Areas

**Fairway Oaks Subdivision (S-23)**  
**Asphalt Overlay with Base Repairs/  
Stabilization**

**Cypress Point, Hoylake Dr.,  
Murifield, Turnberry St.**



# Questions?



**Street Maintenance Advisory & Appeals Board  
Agenda Memo**

**Meeting Date:11/14/2019**

**TO: Street Maintenance Advisory and Appeals Board**

**FROM: Greg McCaffery**

**SUBJECT: Discussion, Public Hearing, and Possible Action of the Street Maintenance Advisory and Appeals Board Accountability Annual Report. (G. McCaffery)**

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**GENERAL INFORMATION**

Having had several meetings over the last year, the Street Maintenance Advisory and Appeals Board, now has the ability and means to provide an annual accountability report to the City Council.

As outlined within City Code, the Board is to provide to the City Council an annual accountability report. This report includes information on summaries, major actions items, and recommended approved street improvement projects for the given project years.

Staff has developed a summary report for the Board's review and consideration.

With Board approval, staff would like to transmit this report to the City Council for their consideration.

**SPECIAL CONSIDERATIONS**

**FUNDING/FISCAL IMPACT**

**STAFF RECOMMENDATION**

Staff recommends approval of the annual accountability report.

**BOARD OR COMMISSION RECOMMENDATION**

**ATTACHMENTS:**

- |    |                               |                                    |
|----|-------------------------------|------------------------------------|
| 1. | Accountability Report         | Accountability Report.pdf          |
| 2. | 2018_19_Accountability_Report | 2018_19_Accountability_Report.pptx |



## Inter-office Memorandum

**To:** Robert Hanna, City Manager  
**From:** Greg McCaffery, P.E., CFM, Director of Public Works  
**Date:** November 14, 2019  
**Re:** Street Maintenance Advisory & Appeals Board  
 Accountability Report October 1, 2018 through September 30, 2019

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The following is provided as an accountability report of the Street Maintenance Advisory & Appeals Board for the period October 1, 2018 through September 30, 2019.

The following Board meetings were held with summaries:

Meeting Date	Agenda Summary
Sept. 5, 2019	<ul style="list-style-type: none"> <li>• Discussion on Churches ITE Code</li> <li>• Presentations on Treatment Methods</li> <li>• Update Maint. Fund Revenues</li> <li>• Future Meeting Dates</li> </ul>
March 21, 2019	<ul style="list-style-type: none"> <li>• Update on City Council Action Trip Factor Recommendations</li> <li>• Discussion on Churches ITE Code</li> <li>• Review and Approve of 2020 Street Maint. Program</li> <li>• Discussion of Accountability Standards</li> <li>• Future Meeting Dates</li> </ul>
February 4, 2019	<ul style="list-style-type: none"> <li>• Review and action on Land use Category Classifications appeals from various property owners</li> <li>• Discussion and recommendation on Ordinance Revision (Single meter/ single use provision)</li> <li>• Discussion and action on Trip Factor Index (ITE Code 947 Self-car wash, 920 Printing copying centers and 160 Private use building not for public use)</li> </ul>
December 6, 2018	<ul style="list-style-type: none"> <li>• Update on Street Maint. Fee Notifications</li> <li>• Review and recommendation on 2019 Street Maint. Project (Ridgemont)</li> <li>• Future Meeting Dates</li> </ul>
November 29, 2018	<ul style="list-style-type: none"> <li>• No, meeting unable to have a quorum</li> </ul>
October 25, 2018	<ul style="list-style-type: none"> <li>• Update on Street Maint. Fee</li> <li>• Discussion on 2015 Bond Projects Streets Program</li> <li>• Discussion on possible 2019 and 2020 Street Maint. Projects.</li> <li>• Future Meeting Dates</li> </ul>

## Major Action Items

The Board reviewed and made recommendation towards the following major areas:

Reviewed and made recommendation towards the ITE Trip Factor use for Churches from Lodge/ Fraternal/ Other Non-profit (Board meeting of 9/5/19). City Council approved on 9/26/19.

Reviewed and made recommendation towards Ordinance Amendment addressing single meter, single use within the City Code. (Board Meeting 2/4/19). City Council approved on 3/28/19.

Reviewed and made recommendation to include new and reviewed ITE Trip Factors 947 Self-car wash, 920 Printing copying centers and 160 Private use building not for public use (Board Meeting 2/4/19) City Council approved on 3/14/19.

A special workshop was held with the Board regarding the following possible pavement treatments for future project consideration:

September 5, 2019 Board Meeting

Presentations on Pavement Rejuvenation Methods, Micro-paving, Scrub Seals, Cape Seals and HA5 Methods were provided. Each of these methods are minimal surface treatments and would be included within the City's asset management system for future review and possible optimal pavement improvements for years 2021, 2022, 2023 and 2024.

## Street Improvement Projects

The following street improvement projects were review and recommended for approval:

Project	Project Limits	Project Year	Funding Source
Ridgemont	Entire length	2019	DCOA
John Knox & Village Dr.	Entire lengths	2020	DCOA/ Street Maint. Funds
Cedar Run, Turner Dr., Rolling Green, Curry Ln.	Entire lengths	2020	DCOA/ Street Maint. Funds
Work Zone Areas	S6 and S24	2020	Street Maint. Funds
Work Zones Areas	N10 & S15	2020	Street Maint. Funds
Intersection of S. 23st. & Barrow St.	N/A	2020	Street Maint. Funds

## Street Maintenance Fund

The attached financial summary table outlines the expenditures within the Street Maintenance Fund. No street maintenance funds were expended on street projects for 2019, as no projects had been started. \$1.040 million was expended by the Street Services Division on materials and minor street maintenance activities for the period October 1, 2018 through September 2019.

Street Maintenance Fee Revenues  
 Monthly Revenues & Expenditures (BUDGET BASIS)  
 FY 2019

ACCT	Account Description	Oct 19	Nov 19	Dec 19	Jan 19	Feb 19	Mar 19	Apr 19	May 19	Jun 19	Jul 19	Aug 19	Sep 19	YTD TOTAL	FINAL BUDGET	ORIGINAL BUDGET
<b>REVENUES</b>																
43421	STREET MAINT FEE-RESIDENTIAL	0	0	0	233,655	232,573	232,391	232,631	233,989	233,056	233,524	232,875	232,936	2,097,630	2,107,520	
43422	STREET MAINT FEE-COMMERCIAL	0	0	0	224,168	221,523	219,757	220,518	209,749	216,173	215,188	215,187	215,737	1,958,000	2,007,910	
43423	STREET MAINT FEE-UNIVERSITY	34,503	19,215	0	0	0	0	0	0	0	0	0	0	53,718	53,720	
	TOTAL STREET MAINTENANCE FEE	34,503	19,215	0	457,823	454,096	452,148	453,149	443,738	449,229	448,712	448,063	448,673	4,109,349	4,169,150	4,571,010
46004	INVESTMENT POOL REVENUE	87	287	466	519	784	1,746	2,577	3,693	4,370	5,345	5,702	6,698	37,223		
47105	MISC CONTRIBUTIONS AND DONATIONS	0	0	0	0	0	0	0	0	0	0	0	1,000	1,000	1,500,000	1,500,000
49100	TRF FROM GENERAL FUND	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	86,742	102,538	1,056,700	1,056,700	1,040,900
49400	TRF FROM CAPITAL PROJECT FUND	0	0	0	0	0	0	0	0	0	0	0	712	712		
	<b>TOTAL REVENUES</b>	<b>121,332</b>	<b>106,244</b>	<b>87,208</b>	<b>545,084</b>	<b>541,622</b>	<b>540,636</b>	<b>542,418</b>	<b>534,173</b>	<b>540,341</b>	<b>540,799</b>	<b>540,506</b>	<b>559,621</b>	<b>5,199,984</b>	<b>6,725,850</b>	<b>7,111,910</b>
<b>EXPENDITURES</b>																
61305	STREET SYSTEM MAINTENANCE	7,391	29,996	15,273	47,069	62,369	103,546	49,259	59,287	47,045	78,612	34,066	30,892	564,805	907,070	1,040,900
61306	ALLEY SYSTEM MAINTENANCE	0	0	11,036	10,704	3,113	24,572	4,860	25,286	221	12,794	137	17,142	109,885	109,960	
	TOTAL MAINTENANCE	7,391	29,996	26,309	57,773	65,482	128,118	54,139	84,573	47,266	91,406	34,203	48,034	674,690	1,017,030	1,040,900
62060	OTHER SPECIAL SERVICES & MATERIALS	0	0	39,666	0	0	0	0	0	0	0	0	0	39,666	39,670	6,071,010
70497	TRF TO STREET FEE PROJECT FUND	0	0	0	0	0	0	0	0	0	0	0	1,429,698	1,429,698	2,040,000	0
	<b>TOTAL EXPENDITURES</b>	<b>7,391</b>	<b>29,996</b>	<b>65,975</b>	<b>57,773</b>	<b>65,482</b>	<b>128,118</b>	<b>54,139</b>	<b>84,573</b>	<b>47,266</b>	<b>91,406</b>	<b>34,203</b>	<b>1,477,732</b>	<b>2,144,054</b>	<b>3,096,700</b>	<b>7,111,910</b>
	NET REVENUES OVER (UNDER) EXPENDITURES	113,941	76,248	21,233	487,311	476,140	412,518	488,279	449,600	493,075	449,393	506,303	(918,111)	3,055,929	3,629,150	0
	FUND BALANCE BEGINNING	50,000	163,941	240,189	261,422	748,733	1,224,873	1,637,391	2,125,670	2,575,270	3,068,345	3,517,738	4,024,041	50,000	50,000	0
	FUND BALANCE ENDING	163,941	240,189	261,422	748,733	1,224,873	1,637,391	2,125,670	2,575,270	3,068,345	3,517,738	4,024,041	3,105,929	3,105,929	3,679,150	0

# **Agenda Item: Accountability Annual Report 2018-2019**

*(McCaffery)*

# Accountability Annual Report 2018-2019

## Summary

- Summary Meetings Held
- Summary of Major Actions
- Special Workshop
- Street Improvements Projects
- Street Maintenance Fund



# Questions?





**Street Maintenance Advisory & Appeals Board  
Agenda Memo**

**Meeting Date:11/14/2019**

**TO: Street Maintenance Advisory and Appeals Board**

**FROM: Greg McCaffery**

**SUBJECT: Discussion and Public Hearing on Possible Future Meeting Dates**

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**GENERAL INFORMATION**

At the October 24, 2019 meeting, the Street Maintenance Advisory and Appeals Board, made a recommendation to the City Council to amend their annual meetings from January and July to June and September of each year.

The City Council approved the amended resolution for this request at the City Council meeting of November 7, 2019.

Given the above, staff is recommending the Board set their 2020 bi-annual meeting dates to June 18, 2020 and September 17, 2020.

**SPECIAL CONSIDERATIONS**

**FUNDING/FISCAL IMPACT**

**STAFF RECOMMENDATION**

Staff recommends the Board set their 2020 bi-annual meeting dates to June 18, 2020 and September 17, 2020.

**BOARD OR COMMISSION RECOMMENDATION**

**ATTACHMENTS:**