



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 October 14, 2021 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

1. Receive a report, Hold a Discussion and Public Hearing, and Take Action on Electing a Vice Chair.

PUBLIC COMMENTS

Public Comments on Any Item on the Agenda

MINUTES

2. **Minutes:** Review a Report, Hold a Discussion and Take Action on Approving the Minutes of the Meeting Held on March 18, 2021.

AGENDA ITEMS

3. **2023 Street Maintenance Program.** Receive a Report and Hold a Discussion and Public Hearing and Take Action on the Proposed Street Projects for the 2023 Street Maintenance Program *(G. McCaffery)*.
4. **Accountability Annual Report 2020-2021** - Receive a Report, Hold a Discussion and Public Hearing, and Take Action on the Street Maintenance Advisory and Appeals Board Accountability Annual Report *(G. McCaffery)*.
5. **Future Meeting Dates:** Receive a Report, Hold a Discussion and Public Hearing, and Take Action on Possible Action on Future Meeting Dates *(G. McCaffery)*.

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 7th day of October, 2021, at 12:45 p.m.

Kaitlin Richardson, Deputy City
Secretary



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

Meeting Date:10/14/2021

TO: Street Maintenance Advisory and Appeals Board

FROM: Gregory McCaffery

SUBJECT: Receive a report, Hold a Discussion and Public Hearing, and Take Action on Electing a Vice Chair.

GENERAL INFORMATION

The Street Maintenance Advisory and Appeals Board is comprised of 7 board members, of which one member is elected Chair and one member is elected as Vice Chair. The vice chair will act in the capacity of the chair, in the absence of the chair in conducting board business. With the resignation of Mr. Michael Shultz from the Board last October 2021, a Vice Chair is needed among the board members. The Board should take action on the election of a Vice Chair.

SPECIAL CONSIDERATIONS

N/A

FUNDING/FISCAL IMPACT

N/A

STAFF RECOMMENDATION

Take nominations and selection of a Vice Chair.

BOARD OR COMMISSION RECOMMENDATION

ATTACHMENTS:

1. PP_Vice_Chair

PP_Vice_Chair.pptx

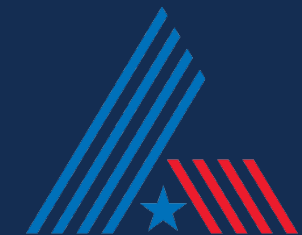
Agenda Item: Election of a Vice Chair

(Greg McCaffery)

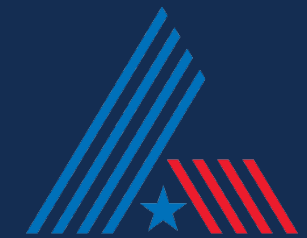


Election of a Vice Chair of the Street Maintenance Advisory and Appeals Board

Nominations and Election of a Vice Chair



Questions?





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

Meeting Date:10/14/2021

TO: Street Maintenance Advisory and Appeals Board

FROM: Gregory McCaffery

SUBJECT: Minutes: Review a Report, Hold a Discussion and Take Action on Approving the Minutes of the Meeting Held on March 18, 2021.

GENERAL INFORMATION

Approval the Minutes of the Meeting Held on March 18, 2021.

SPECIAL CONSIDERATIONS

None.

FUNDING/FISCAL IMPACT

None.

STAFF RECOMMENDATION

Approval of the Minutes.

BOARD OR COMMISSION RECOMMENDATION

ATTACHMENTS:

1. Minutes for March 18, 2021
2. PP_Mtg_Minutes

Minutes for March 18, 2021.docx
PP_Mtg_Minutes.pptx

STREET MAINTENANCE ADVISORY AND APPEALS BOARD
MEETING MINUTES FOR MARCH 18, 2021

Public notice having been posted, the Street Maintenance Advisory and Appeals Board meeting was held on Thursday, March 18, 2021, at 555 Walnut Street, 2nd Floor, Council Chambers, Abilene, Texas 79601.

Board Members Present:

Kenneth (Ken) B. Martin, P.E.
James McCoy
Wayne Lanham
Joey Devora
Matthew M. Lubin, Sr.
Niccolus Moses

Others Present:

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

Board Members Absent:

Kristina C. Davis

The meeting was called to order at 5:00 p.m. by Chair, Ken Martin.

1. Approval of the minutes from the October 13, 2020 meeting.

2. Greg McCaffery stated that design work on all the 2021 projects has been completed and all bids have been awarded leaving approximately \$1.5 million available to use in 2021 and staff is looking for direction on where to spend the \$1.5 million. The Board received a packet of 3 major road areas: DCOA Projects, Intersections, and Work Zone Areas. Mr. Martin reiterated that DCOA money is not for residential streets and pointed out to the new board members that the Board recommends projects and the City makes the final decision. Niccolus Moses asked about stoplights and stop signs in specific areas and Mr. McCaffery said that Cartegraph doesn't incorporate intersections but they will do them if they are part of the project. He also stated that staff has developed a map of all of the projects that have been approved by the Board so the Board can now see where these projects have landed throughout the community, and it will give them a better idea on selecting future projects. Mr. Martin said it would be a good idea before tackling intersections, for each Board member to look at the list and go to those intersections so an informed decision can be made as to which ones are most needed. Wayne Lanham asked when is the Board done with what they were charged to do and Mr. McCaffery said it would be the year 2023 and at that time the City Council will make the determination on whether to continue or not with the Street Maintenance Fee and the Board. Mr. Lanham said he agrees that focus needs to be on the residential areas and has looked at S11 and N 15B, which are close to \$1.5 million. Mr. Martin made a motion to recommend to the City that the \$1.5 million be used for Work Zones S11A and Work Zones N15B. With Matthew Lubin, Sr. making a second and all in favor the motion passed.

3. Mr. McCaffery informed the Board that staff has submitted for reimbursement from the DCOA for all of the Projects that were completed in 2019. He also pointed out to the Board that there is a web link on the City's website, that staff tries to keep updated, that shows all the street projects. He also stated that all of the 2021 projects have been designed, approved by City Council, and a couple of Work Zones are under construction. Staff is in the process of working through the preliminary design of the 2022 projects. Mr. Lanham asked if staff could provide information on the cost of intersections so that the Board can better evaluate them. Mr. McCaffery said engineering services can update the list with costs so that the Board can have a better feel of what each intersection might cost. Mr. Martin pointed out that the next meeting is scheduled for June 3, 2021.

There being no further business to discuss the meeting adjourned at 6:16 p.m.

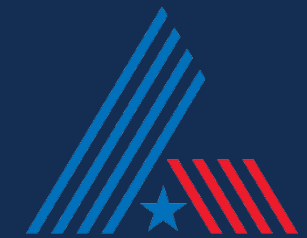
Approved: _____
Ken Martin, P.E, Chairman

**Agenda Item:
Approval of Meeting Minutes
Meeting Held March 18, 2021**

(Greg McCaffery)



Questions?





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

Meeting Date:10/14/2021

TO: Street Maintenance Advisory and Appeals Board

FROM: Gregory McCaffery

SUBJECT: **2023 Street Maintenance Program. Receive a Report and Hold a Discussion and Public Hearing and Take Action on the Proposed Street Projects for the 2023 Street Maintenance Program_(G. McCaffery).**

GENERAL INFORMATION

The City's staff has developed (through Cartegraph scenarios, input from Engineering and Street Services Divisional staff, and the Administration) a listing of various projects for review and consideration towards the 2023 Street Maintenance Program. Provided within the packet of materials are the following items for the Board's review and consideration:

1. A listing and location map of possible major projects for the use of Development Corporation of Abilene (DCOA) and Street Maintenance Funds. These streets are primarily arterial and collector streets and are recommended for various asphalt overlay with minor base repairs; however, there are some that are minor commercial streets, with major reconstruction being recommended as possible projects.
2. A listing and location map of possible intersection improvement projects. Typically, each intersection has an improvement cost of \$500,000 each, that is with major roadways and traffic signalization and will be upgraded from existing conditions, primarily asphalt, to a new concrete section with minor traffic control improvements. non-major/ non-signalized intersections are typically between \$50,000 and \$200,000 dependent on the number of lanes.
3. A listing and location maps of possible work zone areas. These streets are primarily residential streets and are recommended for various resurfacing or asphalt overlay with minor mill and fill repairs. Several of these work zones have been separated into sub-zones for further consideration.

In 2023, the Street Maintenance Fund will have approximately \$7.5 million dollars available for funding for street improvements. One million dollars (\$1.0M) is from the DCOA and must be

used on DCOA selected projects (from the listing of 25 possible DCOA Projects). There will be six and a half million dollars (\$6.5M) available in Street Maintenance Fee Funds available for use on either the major street improvements, intersections and/ or work zone areas.

SPECIAL CONSIDERATIONS

None.

FUNDING/FISCAL IMPACT

One million dollars (\$1M) available for DCOA projects. Six and a half million dollars (\$6.5M) available for major street improvements, intersections and/or work zone areas.

STAFF RECOMMENDATION

Staff recommends the Board provide direction to City Staff about the use of the anticipated \$1.0 million in DCOA and \$6.5 million in Street Maintenance Fee Funds for the 2023 Program.

BOARD OR COMMISSION RECOMMENDATION

ATTACHMENTS:

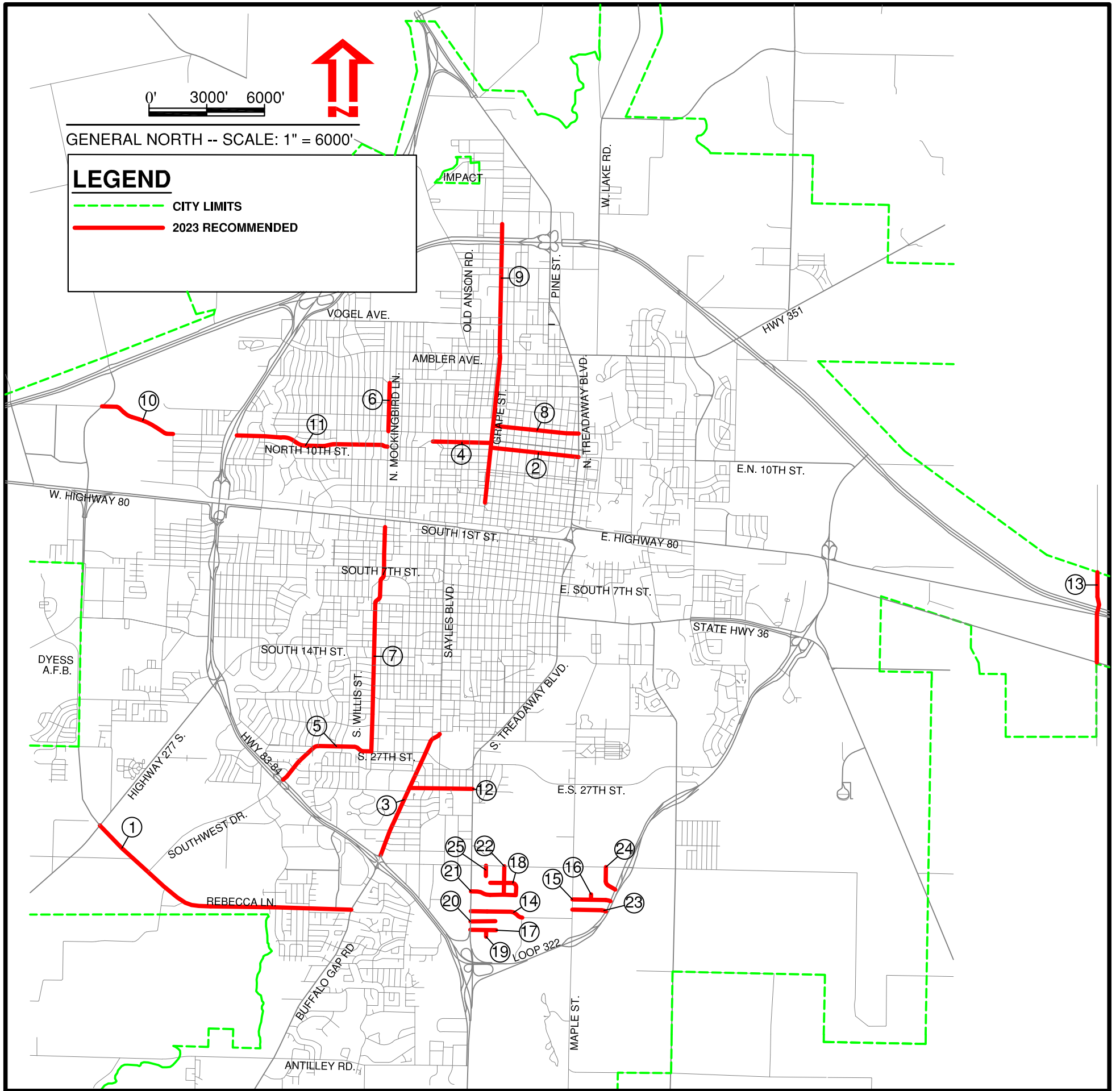
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| 1. 09082021_Final_Staff_Rank_Final_Major_Possible_Top Projects (1) | 09082021_Final_Staff_Rank_Final_Major_Possible_Top Projects (1).xlsx |
| 2. Final_Proposed DCOA Map 2023 | Final_Proposed DCOA Map 2023.pdf |
| 3. 09102021_Intersection_Costs_Summary | 09102021_Intersection_Costs_Summary.xlsx |
| 4. Intersection street maintenance 2023 | Intersection street maintenance 2023.pdf |
| 5. 2023 street maintenance overview 09102021 | 2023 street maintenance overview 09102021.pdf |
| 6. 2023_Summary_SMFProjectBoard | 2023_Summary_SMFProjectBoard.xlsx |
| 7. 2023 street maintenance N2 | 2023 street maintenance N2.pdf |
| 8. 2023 street maintenance N6 | 2023 street maintenance N6.pdf |
| 9. 2023 street maintenance N16 | 2023 street maintenance N16.pdf |
| 10 2023 street maintenance S9 | 2023 street maintenance S9.pdf |
| . | |
| 11 2023 street maintenance S11 | 2023 street maintenance S11.pdf |
| . | |
| 12 2023 street maintenance S19 | 2023 street maintenance S19.pdf |
| . | |
| 13 2023_Roadway_Summary 09102021 | 2023_Roadway_Summary 09102021.xlsx |

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14 2023 ALL street maintenance Model 2019-2022 (2) 2023 ALL street maintenance Model 2019-2022 (2).pdf
. 2022 (2)
15 Back_up_All_Work Zones Back_up_All_Work Zones.gif
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16 PP_2023_Street_Maint_Program PP_2023_Street_Maint_Program.pptx
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CITY OF ABILENE
DEPARTMENT OF PUBLIC WORKS
POSSIBLE TOP DCOA PROJECTS

Number	Street	From	To	Activity Cost	Functional Class	Area Ft	Width.Ft	Length.Ft	*Ave. ADT	Treatment Type
1	REBECCA LN	BUFFALO GAP RD	S 14TH ST	\$2,577,426.22	MAJOR ARTERIAL	892,186	61	14,626	6,331	Overlay/ Minor Depth Repair
2	N 10TH ST	GRAPE ST	TREADAWAY ST	\$605,418.67	MAJOR ARTERIAL	209,568	48/35	4,612	4,650	Overlay/ Minor Depth Repair
3	BUFFALO GAP RD	DANVILLE DR	SAYLES BLVD	\$1,232,322.00	MAJOR ARTERIAL	426,573	61	6,993	16,892	Overlay/ Minor Depth Repair
4	N 11TH ST	GRAPE ST	N 10TH ST	\$511,170.00	MAJOR ARTERIAL	83,646	27	3,098	2,065	Full Depth Repair
5	S 27TH ST	BARROW ST	SOUTHWEST DR	\$1,160,830.00	MAJOR ARTERIAL	189,954	61	3,114	11,335	Full Depth Repair
6	N MOCKINGBIRD LN	N 12TH ST	N 18TH ST	\$424,585.78	MAJOR ARTERIAL	146,972	58	2,534	9,338	Overlay/ Minor Depth Repair
7	BARROW ST	S 2ND ST	S 27TH ST	\$2,042,762.22	MAJOR ARTERIAL	707,110	62	11,405	12,652	Overlay/ Minor Depth Repair
8	N 13TH ST	GRAPE ST	S TREADAWAY BLVD	\$874,133.33	COLLECTOR	143,040	32	4,470	1,513	Full Depth Repair
9	GRAPE ST	N 4TH ST	WAGNER ST	\$2,021,370.00	ARTERIAL	699,705	61/53/37	14,543	6,159	Overlay/ Minor Depth Repair
10	MARIGOLD ST	N ARNOLD BLVD	WALL ST	\$580,066.67	ARTERIAL	94,920	24	3,955	1,691	Full Depth Repair
11	N 10TH ST	N DANVILLE DR	N MOCKINGBIRD LN	\$1,381,986.67	MAJOR ARTERIAL	478,380	60	7,973	9,089	Overlay/ Minor Depth Repair
12	S 32ND ST	BUFFALO GAP RD	S TREADAWAY BLVD	\$338,730.89	COLLECTOR	117,253	37	3,169	875	Overlay/ Minor Depth Repair
13	ELMDALE RD	PET HAVEN RD	CULVERT/CITY LIMITS	\$599,573.33	PROPOSED EXP	98,112	24	4,088	402	Full Depth Repair
14	BEN RICHEY DR	S TREADAWAY	ENERGY DR	\$454,546.44	COLLECTOR	157,343	37	5,394	N/A	Overlay/ Minor Depth Repair
15	CADDO DR	MAPLE ST	ACCESS RD	\$192,920.00	COLLECTOR	66,780	33	2,024	N/A	Overlay/ Minor Depth Repair
16	CROSSCUT DR	CADDO DR	DEAD END	\$25,740.00	LOCAL	8,910	33	270	N/A	Overlay/ Minor Depth Repair
17	DUNNAM DR	HILL ST	DEAD END	\$99,213.11	LOCAL	34,343	30	1,145	N/A	Overlay/ Minor Depth Repair
18	ENERGY DR	CUL-DE-SAC	PETROLEUM DR	\$218,050.44	LOCAL	75,479	37	2,040	N/A	Overlay/ Minor Depth Repair
19	KIRKMAN DR	CUL-DE-SAC	DUNNAM DR	\$31,275.11	LOCAL	10,826	33	328	N/A	Overlay/ Minor Depth Repair
20	MCGEE DR	HILL ST	DEAD END	\$228,126.67	LOCAL	34,219	29	1,180	N/A	RECONSTRUCTION
21	PETROLEUM DR	S TREADAWAY DR	ENERGY DR	\$259,933.56	COLLECTOR/LOCAL	89,977	37	2,432	N/A	Overlay/ Minor Depth Repair
22	SPINDLETOP DR	INDUSTRIAL BL	PETROLEUM DR	\$161,070.00	COLLECTOR	55,755	37	1,507	N/A	Overlay/ Minor Depth Repair
23	TANNEHILL DR	MAPLE ST	ACCESS RD	\$171,013.56	LOCAL	59,197	33	1,794	N/A	Overlay/ Minor Depth Repair
24	TREANOR DR	E INDUSTRIALBL	ACCESS RD	\$124,421.56	LOCAL	43,069	33	1,305	N/A	Overlay/ Minor Depth Repair
25	WOODS PL	INDUSTRIAL BL	CUL-DE-SAC	\$57,298.22	LOCAL	19,834	33	601	N/A	Overlay/ Minor Depth Repair
				\$16,373,984.44		4,943,151				

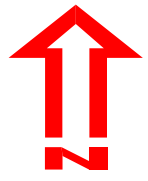
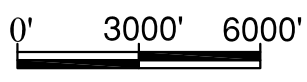
* Aveage ADT - Average Daily Traffic



Sheet 1 Of 1	CITY OF ABILENE, TEXAS	PROPOSED DCOA PROJECTS	Designed By: S. CHANDLER	Horizontal Scale: 1"=6000'	Computer File Name: PROPOSED DCOA MAP 2022
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021
			Checked By: S. CHANDLER		

City of Abilene
Department of Public Works
Intersections Improvements

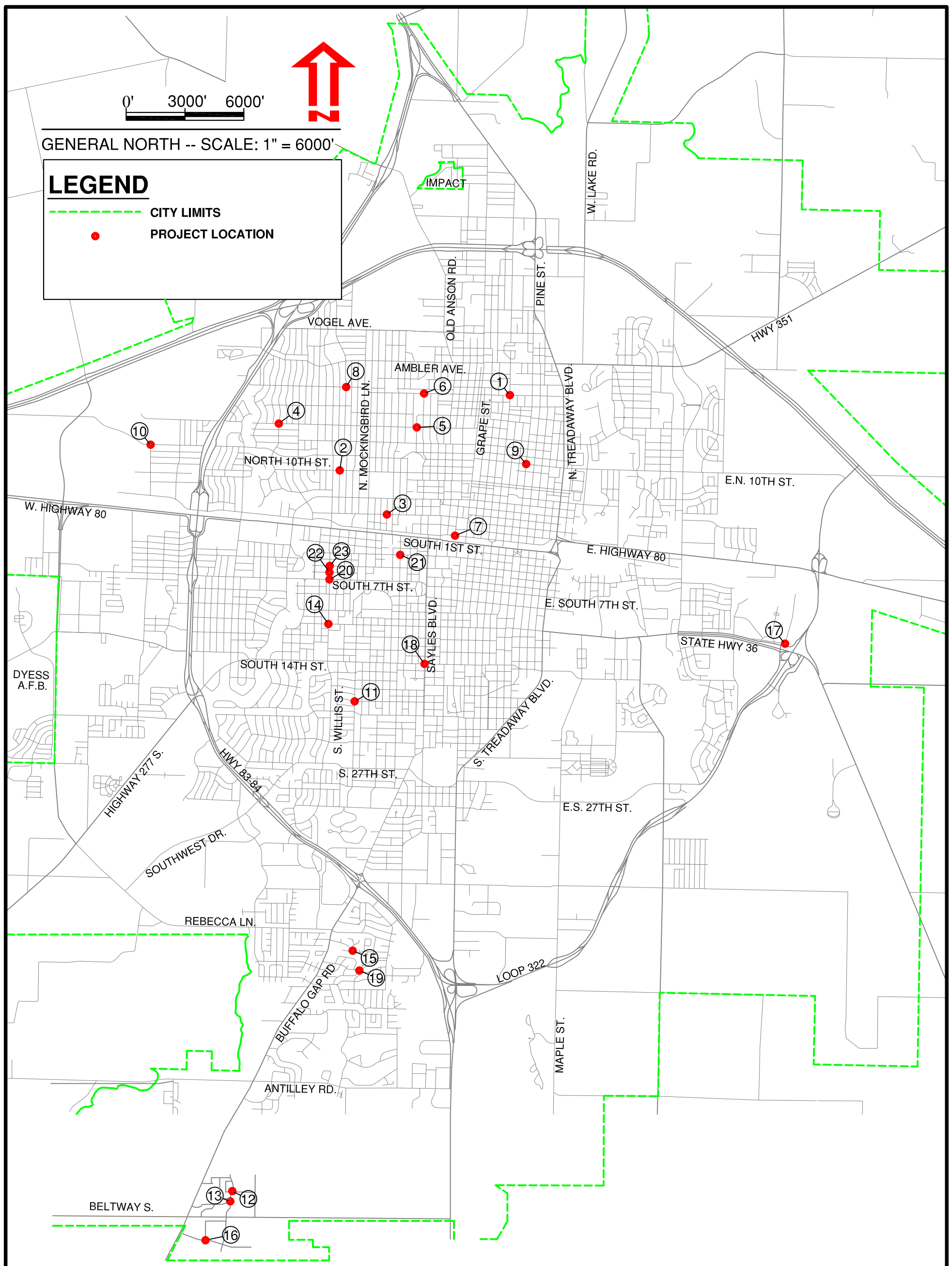
No.	Northside		Treatment	Major/ Non-Major/ Signal	Approximate Costs
1	North 18th St.	Hickory St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
2	Glenhaven Dr.	State St.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
3	North 3rd St.	Green St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
4	North 14th St.	Westwood Dr.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
5	Park Ave.	North 14th St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
6	North 18th St.	Kirkwood St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
7	Merchant St.	North 1st St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
8	North 18th St.	Mimosa St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
9	North 10th St.	Pine St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
10	Marigold St.	Wall St.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
	Southside				
11	South 19th St.	Barrow St.	Concrete Intersection	Major/ Non-Signal	\$ 200,000.00
12	Thompsons Pkwy.	RubyEsther Dir.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
13	Thompsons Pkwy.	Beall Blvd.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
14	South Willis St.	South 11th St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
15	Stonecrest St.	Red Oak Cir.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
16	Linda Vista	Sierra Sunset	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
17	Zoo Lane	Transformer Tr.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
18	Salyes Blvd	S. 14th St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
19	Buttonwillow	Chinney Rock	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
20	South 7th ST.	Willis St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
21	Ross	South 3rd	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
22	South 6th ST.	Willis St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
23	South 5th ST.	Willis St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
					\$ 5,100,000.00



GENERAL NORTH -- SCALE: 1" = 6000'

LEGEND

- CITY LIMITS
- PROJECT LOCATION



Sheet 1 of 1	CITY OF ABILENE, TEXAS PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	PROPOSED STREET MAINTENANCE CONCRETE INTERSECTIONS	Designed By: S. CHANDLER Drawn By: T. MATTHEWS Checked By: S. CHANDLER	Horizontal Scale: 1" = 6000' Vertical Scale: N.T.S.	Computer File Name: intersection street maintenance map Date: AUGUST 2021



LEGEND

--- CITY LIMITS

— PROJECT LOCATION

ESTIMATED COST
\$2,835,395.06

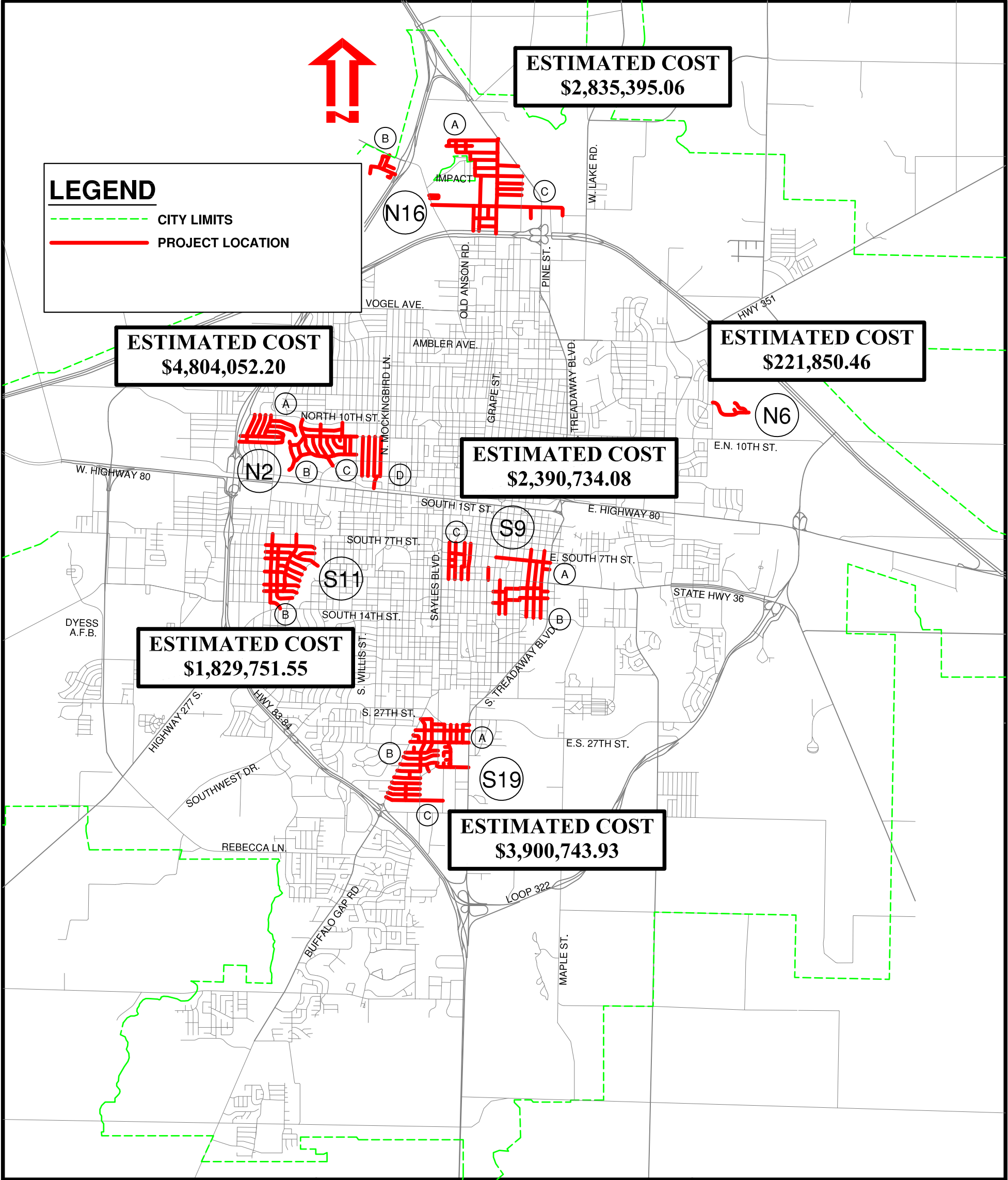
ESTIMATED COST
\$4,804,052.20

ESTIMATED COST
\$221,850.46

ESTIMATED COST
\$2,390,734.08

ESTIMATED COST
\$1,829,751.55

ESTIMATED COST
\$3,900,743.93

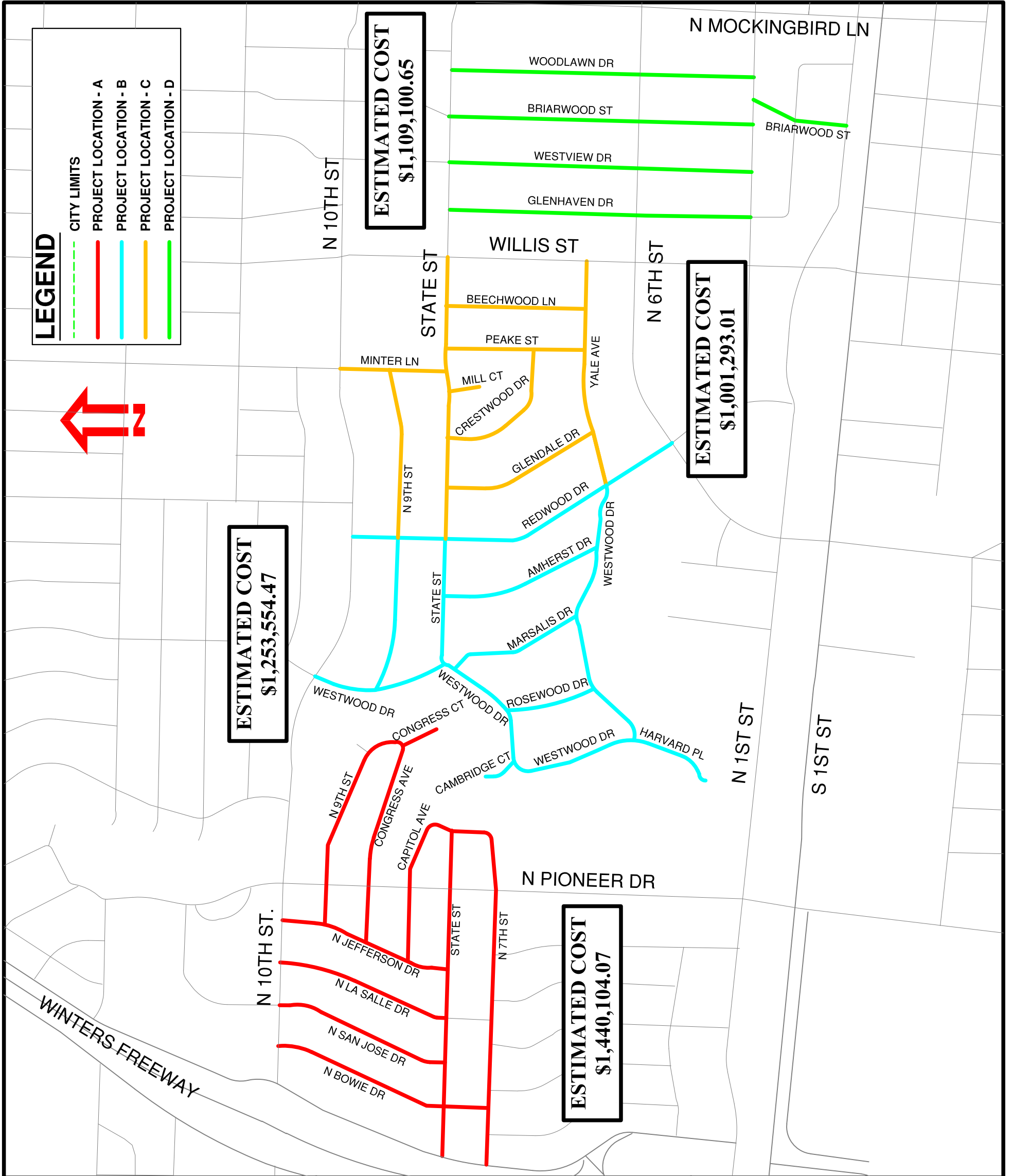
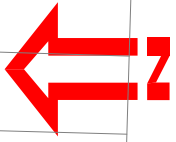


Sheet 1 of 7	CITY OF ABILENE, TEXAS	2023 STREET MAINTENANCE ACTIVITIES - OVERVIEW	Designed By: S. CHANDLER	Horizontal Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021

ZONE	RESURFACE/MILL FILL	TOTAL PER ZONE
N2A	\$1,440,104.07	\$1,440,104.07
N2B	\$1,253,554.47	\$1,253,554.47
N2C	\$1,001,293.01	\$1,001,293.01
N2D	\$1,109,100.65	\$1,109,100.65
N6	\$221,850.46	\$221,850.46
N16A	\$1,764,854.41	\$1,764,854.41
N16 B	\$327,541.31	\$327,541.31
N16 C	\$742,999.34	\$742,999.34
S9A	\$1,077,403.39	\$1,077,403.39
S9B	\$639,244.80	\$639,244.80
S9 C	\$674,085.89	\$674,085.89
S11 B	\$1,829,751.55	\$1,829,751.55
S19A	\$1,523,418.07	\$1,523,418.07
S19B	\$1,484,387.38	\$1,484,387.38
S19C	\$892,938.48	\$892,938.48
2023 STREET MAINTENANCE ACTIVITIES OPINION OF COSTS		\$15,982,527.28

LEGEND

- CITY LIMITS
- PROJECT LOCATION - A
- PROJECT LOCATION - B
- PROJECT LOCATION - C
- PROJECT LOCATION - D



Sheet 2 of 7	CITY OF ABILENE, TEXAS	2023 STREET MAINTENANCE ACTIVITIES - N2	Designed By: S. CHANDLER	Horizontal Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021

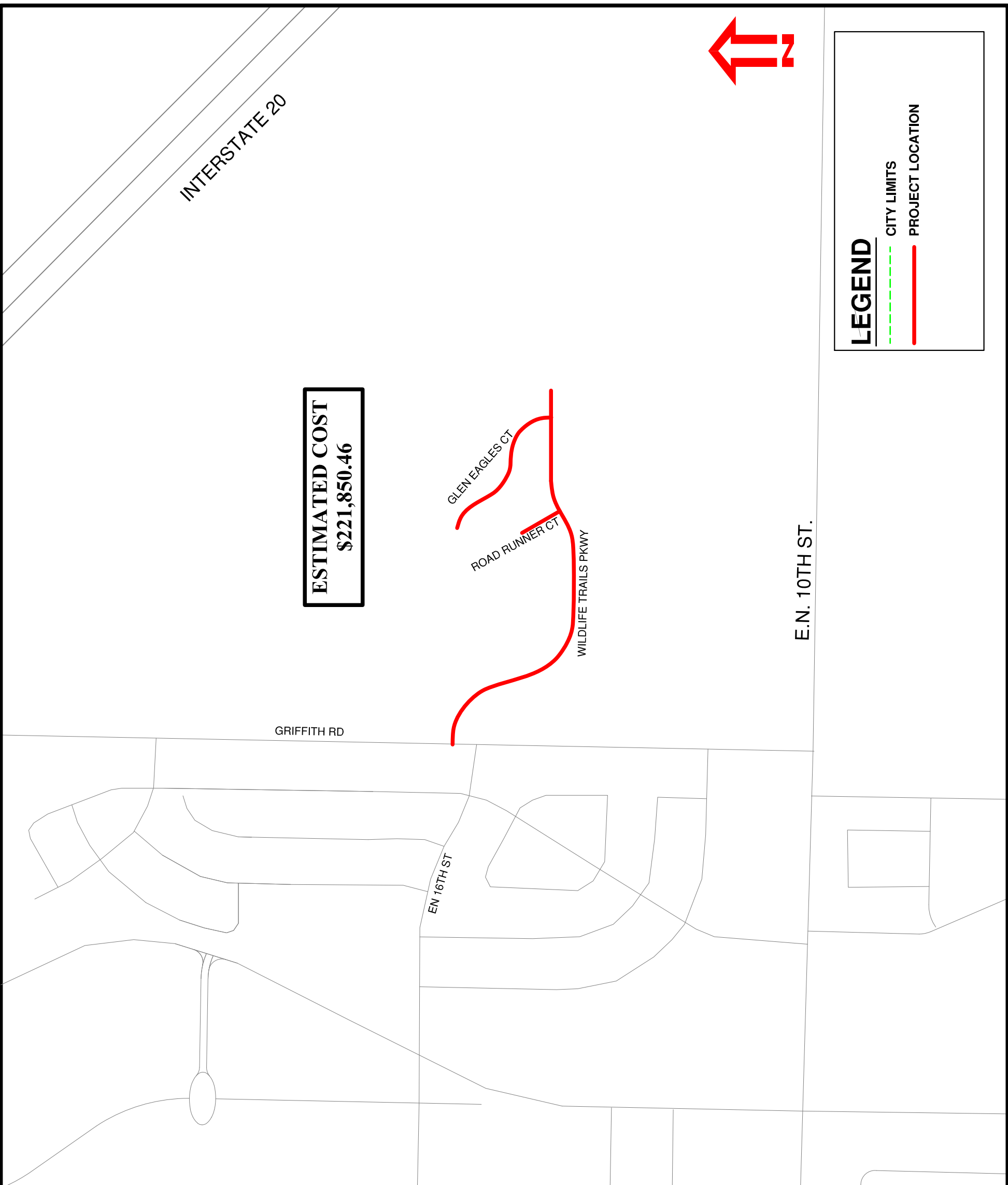
ESTIMATED COST
\$221,850.46



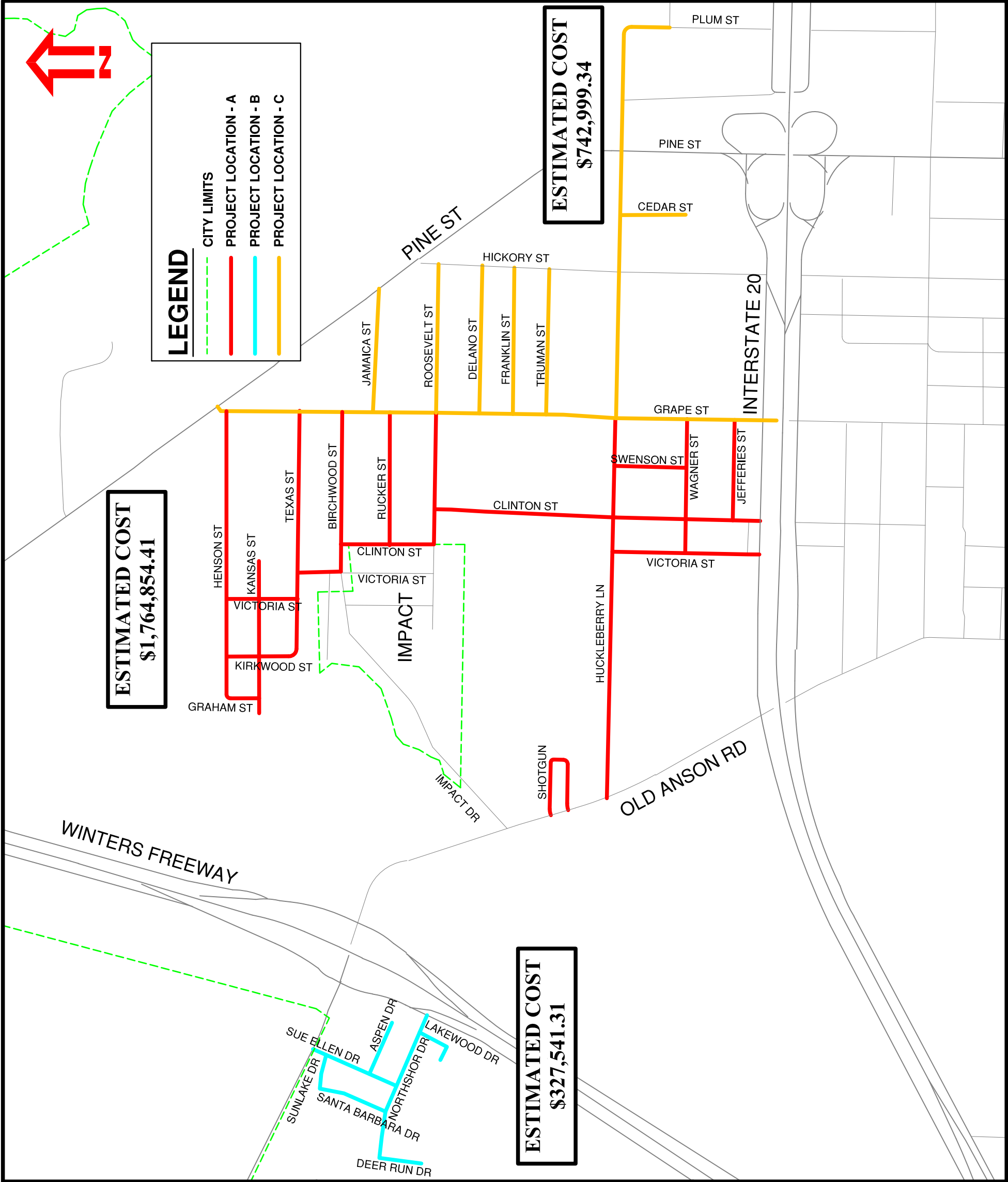
LEGEND

--- CITY LIMITS

— PROJECT LOCATION



Sheet 3 of 7	CITY OF ABILENE, TEXAS	2023 STREET MAINTENANCE ACTIVITIES - N6	Designed By: S. CHANDLER	Horizontal Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021
			Checked By: S. CHANDLER		



ESTIMATED COST
\$1,764,854.41

ESTIMATED COST
\$742,999.34

ESTIMATED COST
\$327,541.31

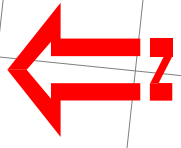
LEGEND

- CITY LIMITS
- PROJECT LOCATION - A
- PROJECT LOCATION - B
- PROJECT LOCATION - C

Sheet 4 of 7	CITY OF ABILENE, TEXAS PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	2023 STREET MAINTENANCE ACTIVITIES - N16	Designed By: S. CHANDLER Drawn By: T. MATTHEWS Checked By: S. CHANDLER	Horizontal Scale: N.T.S. Vertical Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE Date: AUGUST 2021
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LEGEND

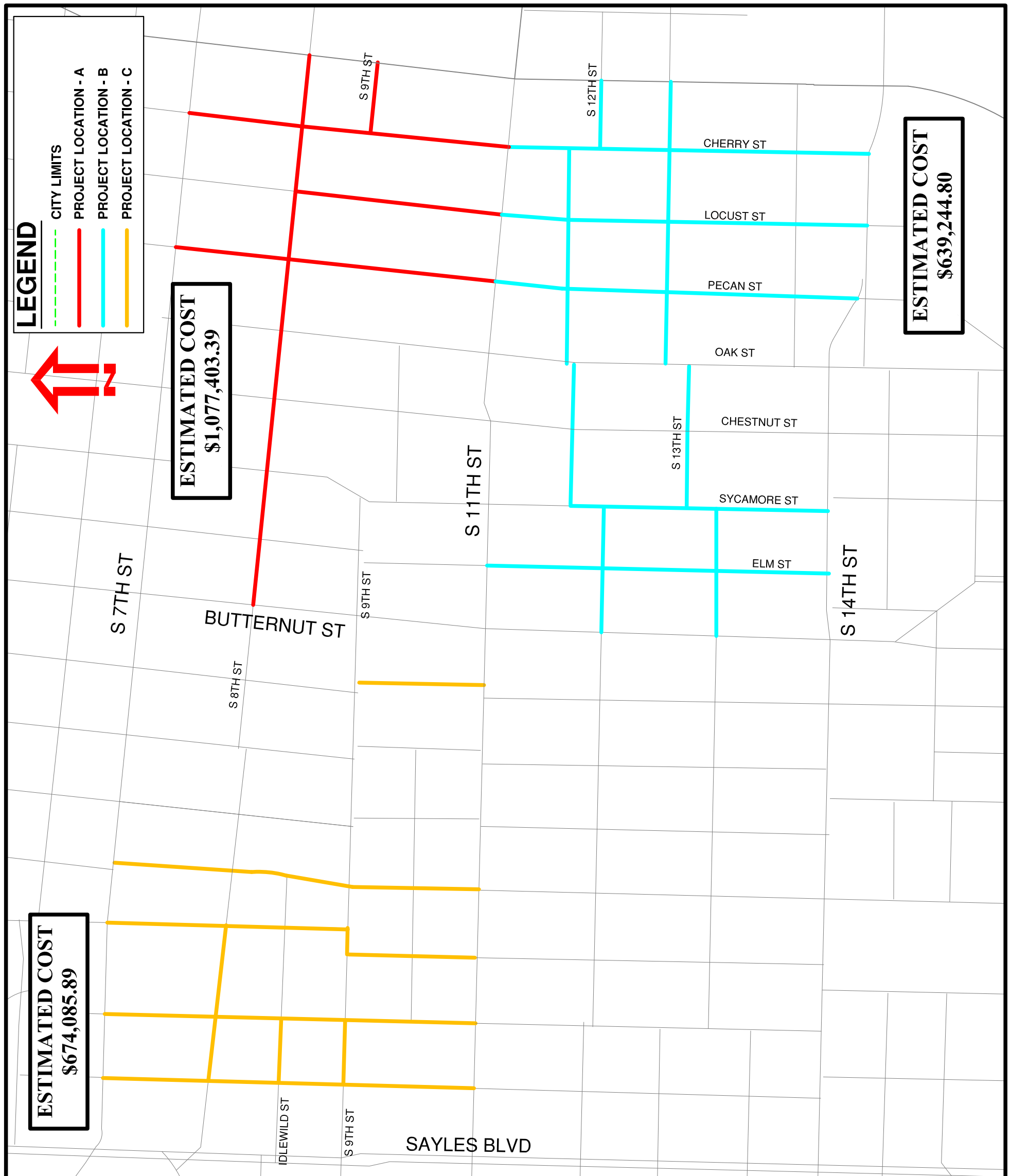
- CITY LIMITS
- PROJECT LOCATION - A
- PROJECT LOCATION - B
- PROJECT LOCATION - C



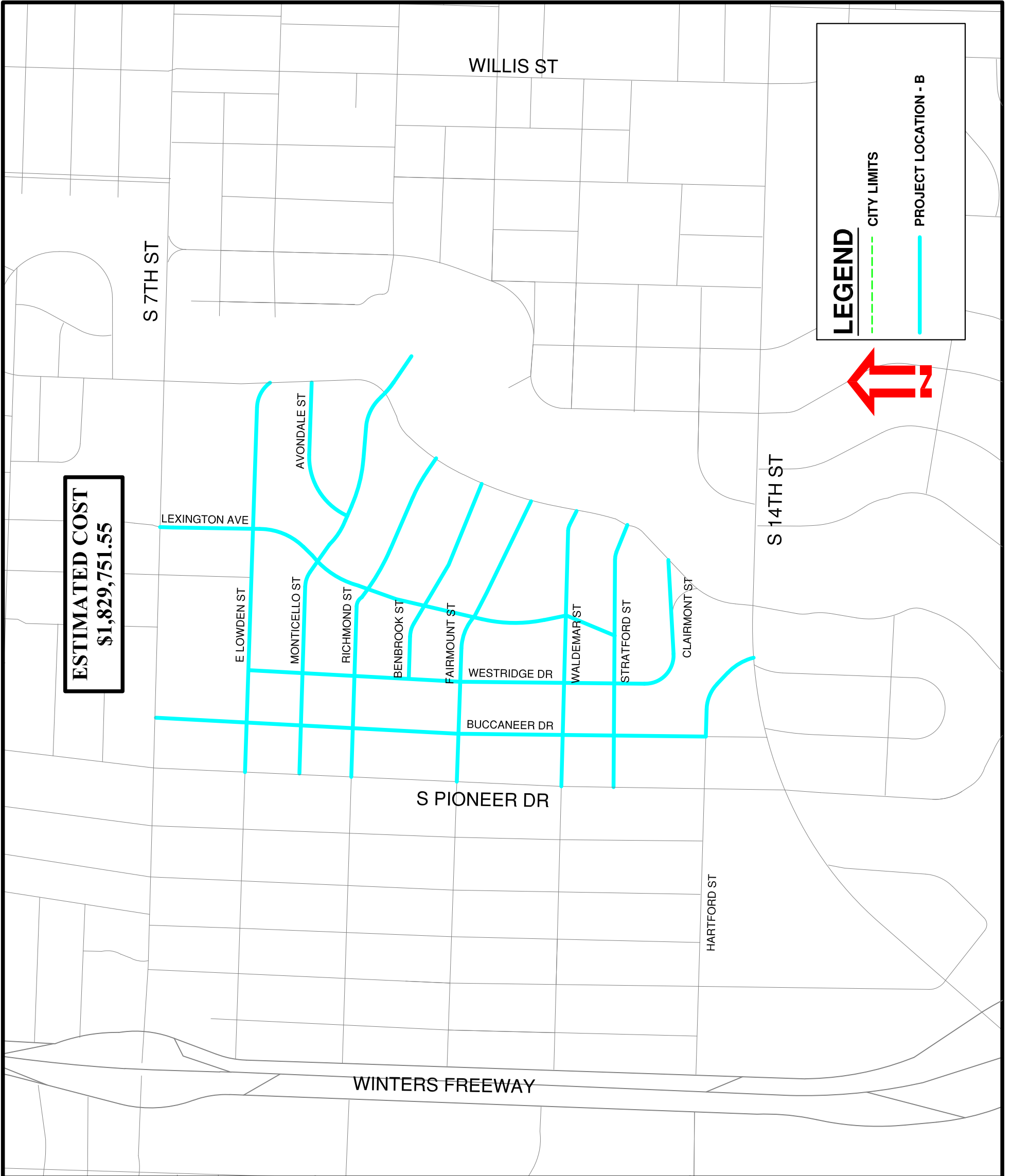
ESTIMATED COST
\$1,077,403.39

ESTIMATED COST
\$639,244.80

ESTIMATED COST
\$674,085.89



Sheet 5 of 7	CITY OF ABILENE, TEXAS	2023 STREET MAINTENANCE ACTIVITIES - S9	Designed By: S. CHANDLER	Horizontal Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021



**ESTIMATED COST
\$1,829,751.55**

LEGEND

--- CITY LIMITS

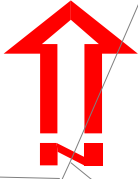
— PROJECT LOCATION - B



Sheet 6 of 7	CITY OF ABILENE, TEXAS	2023 STREET MAINTENANCE ACTIVITIES - S11	Designed By: S. CHANDLER	Horizontal Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: AUGUST 2021

LEGEND

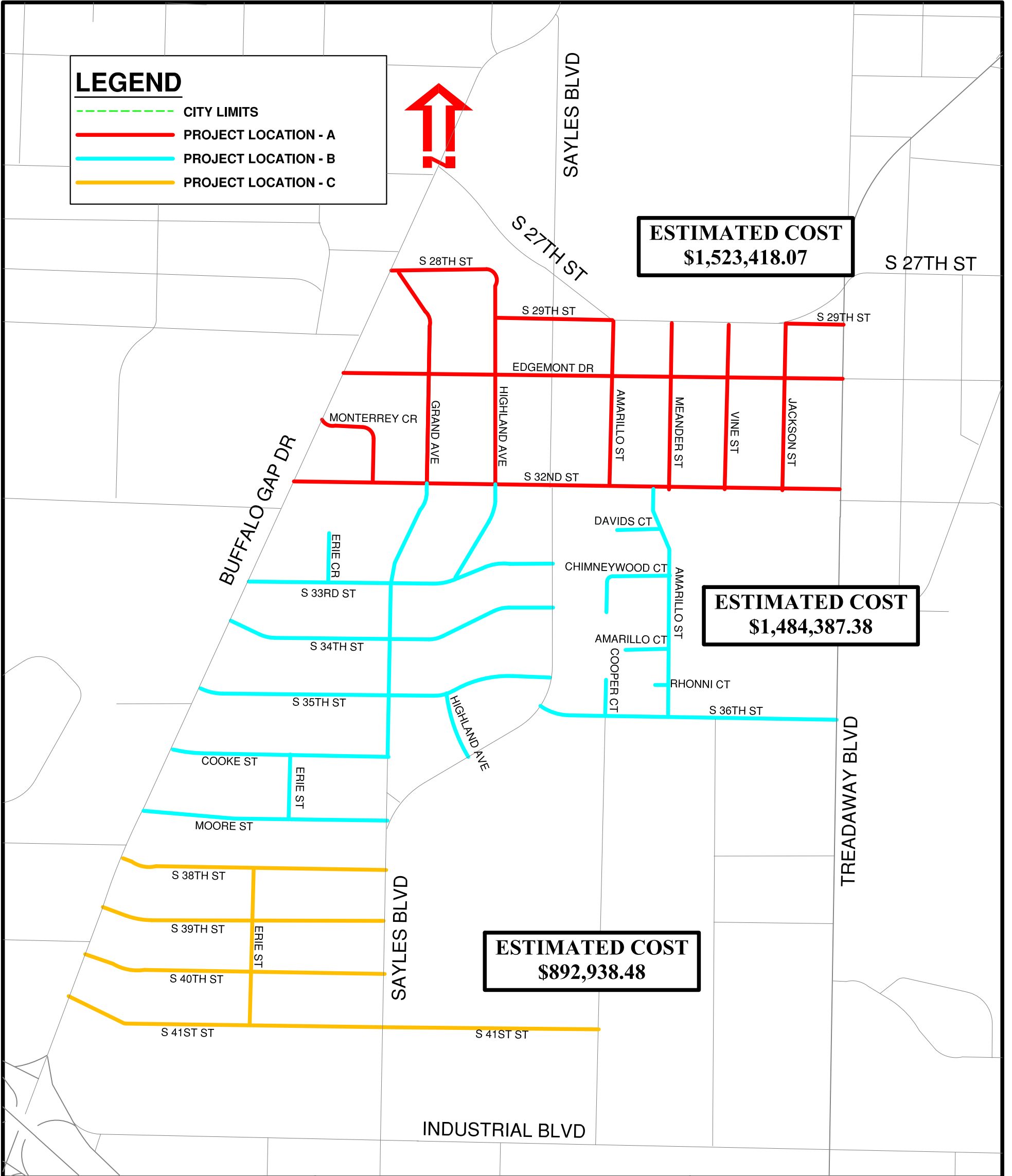
- - - CITY LIMITS
- PROJECT LOCATION - A
- PROJECT LOCATION - B
- PROJECT LOCATION - C



ESTIMATED COST
\$1,523,418.07

ESTIMATED COST
\$1,484,387.38

ESTIMATED COST
\$892,938.48



Sheet 7 of 7	CITY OF ABILENE, TEXAS PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION	2023 STREET MAINTENANCE ACTIVITIES - S19	Designed By: S. CHANDLER Drawn By: T. MATTHEWS Checked By: S. CHANDLER	Horizontal Scale: N.T.S. Vertical Scale: N.T.S.	Computer File Name: 2023 STREET MAINTENANCE Date: AUGUST 2021
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2023 Proposed Street
Maintenance Activities

Street	Activity	Function	Zone	From	To
BIRCHWOOD ST	Resurface	Local	N16 A	VICTORIA ST	GRAPE ST
CLINTON ST	Resurface	Local	N16 A	BIRCHWOOD ST	W OVERLAND TR
HENSON ST	Resurface	Local	N16 A	GRAHAM ST	GRAPE ST
HUCKLEBERRY LN	Resurface	Local	N16 A	OLD ANSON RD	GRAPE ST
JEFFRIES ST	Resurface	Local	N16 A	CLINTON ST	GRAPE ST
GRAHAM ST	Resurface	Local	N16 A	KANSAS ST	HENSON ST
KANSAS ST	Resurface	Local	N16 A	CUL-DE-SAC	CUL-DE-SAC
KIRKWOOD ST	Resurface	Local	N16 A	HENSON ST	TEXAS ST
ROOSEVELT ST	Resurface	Local	N16 A	CLINTON ST	GRAPE ST
RUCKER ST	Resurface	Local	N16 A	CLINTON ST	GRAPE ST
SHOTGUN ST	Resurface	Local	N16 A	OLD ANSON RD	OLD ANSON RD
SWENSON ST	Resurface	Local	N16 A	HUCKLEBERRY LN	WAGNER ST
TEXAS ST	Resurface	Local	N16 A	KIRKWOOD ST	GRAPE ST
VICTORIA ST	Resurface	Local	N16 A	BIRCHWOOD ST	TEXAS ST
VICTORIA ST	Resurface	Local	N16 A	HUCKLEBERRY LN	W OVERLAND TR
WAGNER ST	Resurface	Local	N16 A	VICTORIA ST	GRAPE ST
ASPEN DR	Resurface	Local	N16 B	CUL-DE-SAC	SUE ELLEN DR
DEER RUN	Resurface	Local	N16 B	CUL-DE-SAC	NORTHSHORE DR
LAKEWOOD DR	Resurface	Local	N16 B	CUL-DE-SAC	NORTHSHORE DR
NORTHSHORE DR	Resurface	Local	N16 B	DEER RUN	N CLACK ST
SANTA BARBARA DR	Resurface	Local	N16 B	NORTHSHORE DR	SUNLAKE DR
SUE ELLEN DR	Resurface	Local	N16 B	NORTHSHORE DR	OLD ANSON RD
SUNLAKE DR	Resurface	Local	N16 B	SANTA BARBARA DR	SUE ELLEN DR
CEDAR ST	Resurface	Local	N16 C	CUL-DE-SAC	HUCKLEBERRY LN
DELANO ST	Resurface	Local	N16 C	GRAPE ST	HICKORY ST
FRANKLIN ST	Resurface	Local	N16 C	GRAPE ST	HICKORY ST
HICKORY ST	Resurface	Local	N16 C	W OVERLAND TR	PINE ST
HUCKLEBERRY LN	Resurface	Local	N16 C	GRAPE ST	PLUM ST
JAMAICA ST	Resurface	Local	N16 C	GRAPE ST	PINE ST
PLUM ST	Resurface	Local	N16 C	CASON WAY	HUCKLEBERRY LN
ROOSEVELT ST	Resurface	Local	N16 C	GRAPE ST	HICKORY ST
TRUMAN ST	Resurface	Local	N16 C	GRAPE ST	HICKORY ST

2023 Proposed Street
Maintenance Activities

GLEN EAGLES	Resurface	Local	N6	WILDLIFE TRAIL PW	CUL-DE-SAC
ROAD RUNNER CT	Resurface	Local	N6	WILDLIFE TRAIL PW	CUL-DE-SAC
WILDLIFE TRAILS PW	Resurface	Local	N6	GRIFFITH RD	DEAD END
CAPITOL AV	Resurface	Local	N2 A	N JEFFERSON	RIVER BEND
CONGRESS AV	Resurface	Local	N2 A	N JEFFERSON	N PIONEER DR
CONGRESS CT.	Resurface	Local	N2 A	N 9TH ST	CUL-DE-SAC
CONGRESS DR	Resurface	Local	N2 A	N PIONEER DR	CONGRESS CT.
N 7TH ST	Resurface	Local	N2 A	N DANVILLE DR	RIVER BEND
N 9TH ST	Resurface	Local	N2 A	N JEFFERSON	CONGRESS CT.
N BOWIE DR	Resurface	Local	N2 A	N 7TH ST	N 10TH ST
N JEFFERSON DR	Resurface	Local	N2 A	STATE ST	N 10TH ST
N SAN JOSE DR	Resurface	Local	N2 A	STATE ST	N 10TH ST
N LA SALLE DR	Resurface	Local	N2 A	STATE ST	N 10TH ST
RIVER BEND.	Resurface	Local	N2 A	N 7TH ST	CAPITOL AV
STATE ST	Resurface	Local	N2 A	N DANVILLE DR	RIVER BEND
AMHERST DR	Resurface	Local	N2 B	WESTWOOD DR	STATE ST
CAMBRIDGE CT	Resurface	Local	N2 B	WESTWOOD DR	CUL-DE-SAC
HARVARD PL	Resurface	Local	N2 B	WESTWOOD DR	CUL-DE-SAC
MARSALIS DR	Resurface	Collector	N2 B	WESTWOOD DR	WESTWOOD DR
N 9TH ST	Resurface	Local	N2 B	WESTWOOD DR	REDWOOD DR
REDWOOD DR	Resurface	Local	N2 B	N 10TH ST	WESTWOOD DR
ROSEWOOD DR	Resurface	Local	N2 B	WESTWOOD DR	WESTWOOD DR
STATE ST	Resurface	Local	N2 B	WESTWOOD DR	REDWOOD DR
WESTWOOD DR	Resurface	Collector	N2 B	N 10TH ST	N 6TH ST
BEECHWOOD LN	Resurface	Local	N2 C	STATE ST	YALE AV
CRESTWOOD DR	Resurface	Local	N2 C	STATE ST	PEAKE ST
GLENDALE DR	Resurface	Local	N2 C	STATE ST	YALE AV
MILL CT	Resurface	Local	N2 C	STATE ST	CUL-DE-SAC
MINTER LN	Resurface	Local	N2 C	STATE ST	N 10TH ST
N 9TH ST	Resurface	Local	N2 C	REDWOOD DR	MINTER LN
PEAKE ST	Resurface	Local	N2 C	STATE ST	YALE AV
STATE ST	Resurface	Local	N2 C	REDWOOD DR	N WILLIS ST
YALE AV	Resurface	Local	N2 C	REDWOOD DR	N WILLIS ST

BRIARWOOD ST	Resurface	Local	N2 D	STATE ST	N 1ST ST
GLENHAVEN DR	Resurface	Local	N2 D	STATE ST	N 3RD ST
WESTVIEW DR	Resurface	Local	N2 D	STATE ST	N 3RD ST
WOODLAWN DR	Resurface	Local	N2 D	STATE ST	N 3RD ST
AMARILLO ST	Resurface	Local	S19 A	S 27TH ST	S 32ND ST
EDGEMONT DR	Resurface	Local	S19 A	BUFFALO GAP RD	S TREADAWAY BL
GRAND AV	Resurface	Local	S19 A	S 28TH ST	S 32ND ST
HIGHLAND AV	Resurface	Local	S19 A	S 28TH ST	S 32ND ST
JACKSON ST	Resurface	Local	S19 A	S 27TH ST	S 32ND ST
MEANDER ST	Resurface	Local	S19 A	S 27TH ST	S 32ND ST
MONTERREY CR	Resurface	Local	S19 A	BUFFALO GAP RD	S 32ND ST
S 28TH ST	Resurface	Local	S19 A	BUFFALO GAP RD	HIGHLAND AV
S 29TH ST	Resurface	Local	S19 A	AMARILLO ST	HIGHLAND AV
S 29TH ST	Resurface	Local	S19 A	S 27TH ST	S TREADAWAY BL
S 32ND ST	Resurface	Collector	S19 A	BUFFALO GAP RD	S TREADAWAY BL
VINE ST	Resurface	Local	S19 A	S 27TH ST	S 32ND ST
AMARILLO CT	Resurface	Local	S 19 B	AMARILLO ST	CUL-DE-SAC
AMARILLO ST	Resurface	Local	S 19 B	S 32ND ST	S 36TH ST
CHIMNEY WOOD CT	Resurface	Local	S 19 B	AMARILLO ST	CUL-DE-SAC
COOKE ST	Resurface	Local	S 19 B	BUFFALO GAP RD	GRAND AV
COOPER CT	Resurface	Local	S 19 B	S 36TH ST	CUL-DE-SAC
DAVIDS CT	Resurface	Local	S 19 B	AMARILLO ST	CUL-DE-SAC
ERIE CR	Resurface	Local	S 19 B	S 33RD ST	CUL-DE-SAC
GRAND AV	Resurface	Local	S 19 B	S 32ND ST	COOKE ST
HIGHLAND AV	Resurface	Local	S 19 B	S 32ND ST	S 33RD ST
HIGHLAND AV	Resurface	Local	S 19 B	S 35TH ST	SAYLES BL
MOORE ST	Resurface	Local	S 19 B	BUFFALO GAP RD	GRAND AV
RHONNI CT	Resurface	Local	S 19 B	AMARILLO ST	CUL-DE-SAC
S 33RD ST	Resurface	Local	S 19 B	BUFFALO GAP RD	SAYLES BL
S 34TH ST	Resurface	Local	S 19 B	BUFFALO GAP RD	SAYLES BL
S 35TH ST	Resurface	Local	S 19 B	BUFFALO GAP RD	SAYLES BL
S 36TH ST	Resurface	Local	S 19 B	SAYLES BL	S TREADAWAY BL

2023 Proposed Street
Maintenance Activities

ERIE ST	Resurface	Local	S 19 B	COOKE ST	MOORE ST
ERIE ST	Resurface	Local	S 19	S 38TH ST	S 41ST ST
S 38TH ST	Resurface	Local	S 19	BUFFALO GAP RD	SAYLES BL
S 39TH ST	Resurface	Local	S 19	BUFFALO GAP RD	SAYLES BL
S 40TH ST	Resurface	Local	S 19	BUFFALO GAP RD	SAYLES BL
S 41ST ST	Resurface	Local	S 19	BUFFALO GAP RD	AMARILLO ST
AVONDALE ST	Resurface	Local	S 11 B	MONTICELO ST	S LEGGETT DR
BENBROOK ST	Resurface	Local	S 11 B	WESTRIDGE DR	S LEGGETT DR
BICKLEY ST	Resurface	Local	S 11 B	ALBANY ST	S WILLIS ST
BUCCANEER DR	Resurface	Local	S 11 B	HARTFORD ST	S 7TH ST
CLAIRMONT ST	Resurface	Local	S 11 B	WESTRIDGE DR	S LEGGETT DR
FAIRMOUNT ST	Resurface	Local	S 11 B	S PIONEER DR	S LEGGETT DR
HARTFORD ST	Resurface	Local	S 11 B	BUCCANEER DR	S 14TH ST
LEXINGTON AV	Resurface	Local	S 11 B	STRATFORD ST	S 7TH ST
MONTICELLO ST	Resurface	Local	S 11 B	S PIONEER DR	DEAD END
POTOMAC AV	Resurface	Local	S 11 B	S PIONEER DR	S LEGGETT DR
RICHMOND ST	Resurface	Local	S 11 B	S PIONEER DR	S LEGGETT DR
STRATFORD ST	Resurface	Local	S 11 B	S PIONEER DR	S LEGGETT DR
WALDEMAR ST	Resurface	Local	S 11 B	S PIONEER DR	S LEGGETT DR
WESTRIDGE DR	Resurface	Local	S 11 B	CLAIRMONT ST	POTOMAC AV
CHERRY ST	Resurface	Local	S9 A	S 11TH ST	S 14TH ST
ELM ST	Resurface	Local	S9 A	S 11TH ST	S 14TH ST
LOCUST ST	Resurface	Local	S9 A	S 11TH ST	S 14TH ST
PECAN ST	Resurface	Local	S9 A	S 11TH ST	S 14TH ST
S 12TH ST	Resurface	Local	S9 A	BUTTERNUT ST	S TREADAWAY BLVD
S 13TH ST	Resurface	Local	S9 A	BUTTERNUT ST	S TREADAWAY BLVD
SYCAMORE ST	Resurface	Local	S9 A	S 12TH ST	S 14TH ST
CHERRY ST	Resurface	Local	S9 B	S 7TH ST	S 11TH ST
LOCUST ST	Resurface	Local	S9 B	S 8TH ST	S 11TH ST
PECAN ST	Resurface	Local	S9 B	S 7TH ST	S 11TH ST
POPLAR ST	Resurface	Local	S9 B	S 9TH ST	S 11TH ST
S 8TH ST	Resurface	Local	S9 B	BUTTERNUT ST	S TREADAWAY BLVD

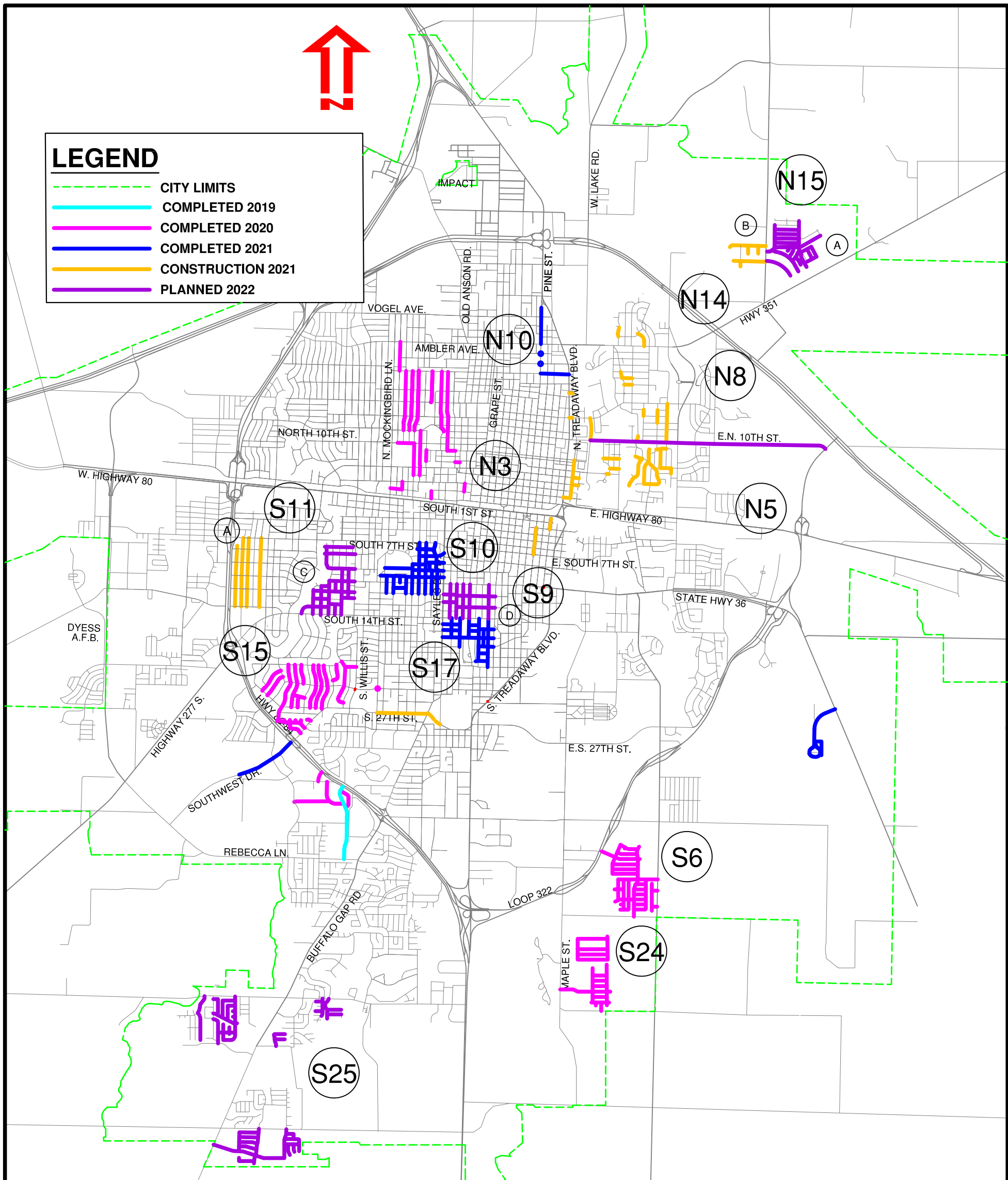
2023 Proposed Street
Maintenance Activities

S 9TH ST	Resurface	Local	S9 B	CHERRY ST	S TREADAWAY BLVD
AMARILLO ST	Resurface	Local	S9 C	S 7TH ST	S 11TH ST
IDLEWILD ST	Resurface	Local	S9 C	AMARILLO ST	MEANDER ST
JEANETTE ST	Resurface	Local	S9 C	S 7TH ST	S 11TH ST
MEANDER ST	Resurface	Local	S9 C	S 7TH ST	S 11TH ST
S 8TH ST	Resurface	Local	S9 C	AMARILLO ST	VINE ST
S 9TH ST	Resurface	Local	S9 C	AMARILLO	MEANDER ST
S 9TH ST	Resurface	Local	S9 C	VINE ST	VINE ST
VINE ST	Resurface	Local	S9 C	S 7TH ST	S 11TH ST

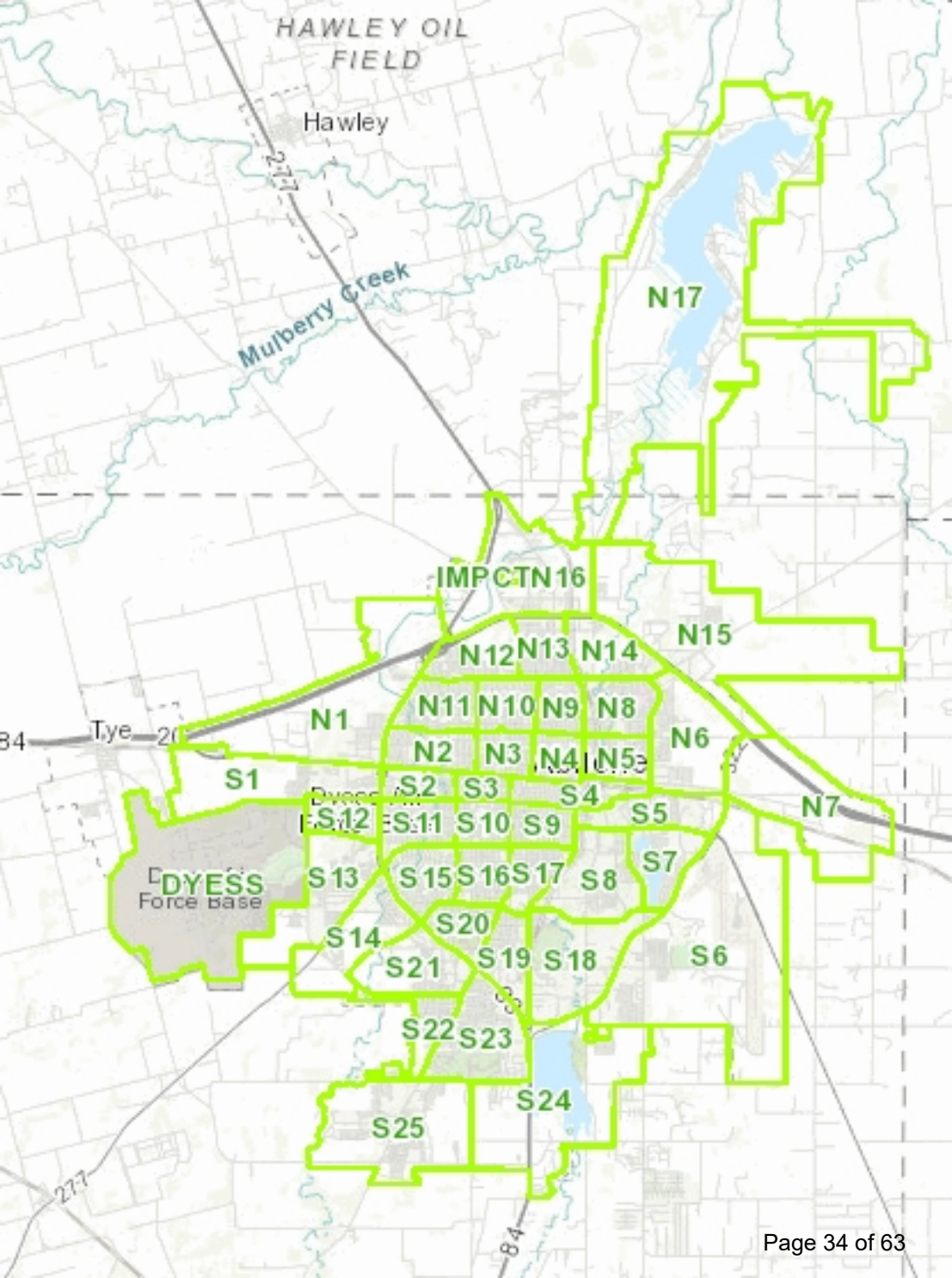


LEGEND

- CITY LIMITS
- COMPLETED 2019
- COMPLETED 2020
- COMPLETED 2021
- CONSTRUCTION 2021
- PLANNED 2022



Sheet 1 of 1	CITY OF ABILENE, TEXAS	STREET MAINTENANCE PROJECTS	Designed By: S. CHANDLER	Horizontal Scale: 1"=6000'	Computer File Name: 2023 STREET MAINTENANCE
	PUBLIC WORKS DEPARTMENT ENGINEERING DIVISION		Drawn By: T. MATTHEWS	Vertical Scale: N.T.S.	Date: SEPTEMBER 2021
			Checked By: S. CHANDLER		



**Agenda Item:
Street Projects for 2023
Street Maintenance Program**

(Greg McCaffery)



2023 Street Maintenance Program

Funding

Anticipated \$7.5 Million Street Maintenance Funds
\$6.5 Million in Street Maintenance Fee
\$1.0 Million in DCOA Funds

Projects

Major Projects Listing and Location Map
Intersection Improvements and Location Map
Work Zone Areas and Location Map



2023 Street Maintenance Program

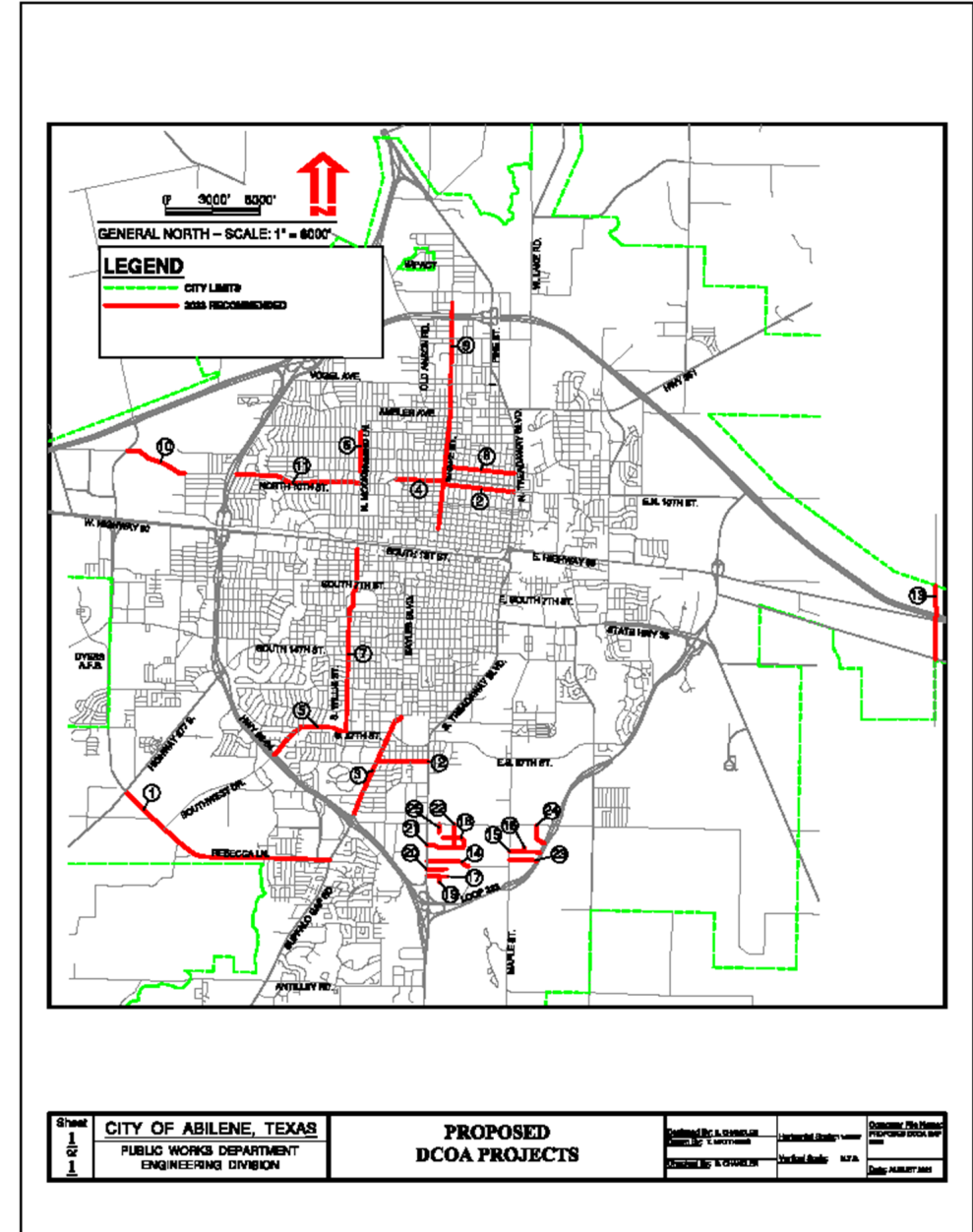
Major Projects Listing and Location Map

Listing of DCOA Major Projects

Primarily Arterials and Collector Streets

Asphalt Overlays with Minor & Major Base Repairs, & Concrete Intersection Imp.

Funding would be through Street Maintenance Fee Funds



2023 Street Maintenance Program

Proposed Projects 25 Major Projects

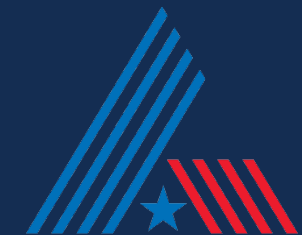
09/09/2021

CITY OF ABILENE
DEPARTMENT OF PUBLIC WORKS
POSSIBLE TOP DCOA PROJECTS

1

Number	Street	From	To	Activity Cost	Functional Class	Area Ft	Width.Ft	Length.Ft	*Ave. ADT	Treatment Type
1	REBECCA LN	BUFFALO GAP RD	S 14TH ST	\$2,577,426.22	MAJOR ARTERIAL	892,186	61	14,626	6,331	Overlay/ Minor Depth Repair
2	N 10TH ST	GRAPE ST	TREADAWAY ST	\$605,418.67	MAJOR ARTERIAL	209,568	48/35	4,612	4,650	Overlay/ Minor Depth Repair
3	BUFFALO GAP RD	DANVILLE DR	SAYLES BLVD	\$1,232,322.00	MAJOR ARTERIAL	426,573	61	6,993	16,892	Overlay/ Minor Depth Repair
4	N 11TH ST	GRAPE ST	N 10TH ST	\$511,170.00	MAJOR ARTERIAL	83,646	27	3,098	2,065	Full Depth Repair
5	S 27TH ST	BARROW ST	SOUTHWEST DR	\$1,160,830.00	MAJOR ARTERIAL	189,954	61	3,114	11,335	Full Depth Repair
6	N MOCKINGBIRD LN	N 12TH ST	N 18TH ST	\$424,585.78	MAJOR ARTERIAL	146,972	58	2,534	9,338	Overlay/ Minor Depth Repair
7	BARROW ST	S 2ND ST	S 27TH ST	\$2,042,762.22	MAJOR ARTERIAL	707,110	62	11,405	12,652	Overlay/ Minor Depth Repair
8	N 13TH ST	GRAPE ST	S TREADAWAY BLVD	\$874,133.33	COLLECTOR	143,040	32	4,470	1,513	Full Depth Repair
9	GRAPE ST	N 4TH ST	WAGNER ST	\$2,021,370.00	ARTERIAL	699,705	61/53/37	14,543	6,159	Overlay/ Minor Depth Repair
10	MARIGOLD ST	N ARNOLD BLVD	WALL ST	\$580,066.67	ARTERIAL	94,920	24	3,955	1,691	Full Depth Repair
11	N 10TH ST	N DANVILLE DR	N MOCKINGBIRD LN	\$1,381,986.67	MAJOR ARTERIAL	478,380	60	7,973	9,089	Overlay/ Minor Depth Repair
12	S 32ND ST	BUFFALO GAP RD	S TREADAWAY BLVD	\$338,730.89	COLLECTOR	117,253	37	3,169	875	Overlay/ Minor Depth Repair
13	ELMDALE RD	PET HAVEN RD	CULVERT/CITY LIMITS	\$599,573.33	PROPOSED EXP	98,112	24	4,088	402	Full Depth Repair
14	BEN RICHEY DR	S TREADAWAY	ENERGY DR	\$454,546.44	COLLECTOR	157,343	37	5,394	N/A	Overlay/ Minor Depth Repair
15	CADDO DR	MAPLE ST	ACCESS RD	\$192,920.00	COLLECTOR	66,780	33	2,024	N/A	Overlay/ Minor Depth Repair
16	CROSSCUT DR	CADDO DR	DEAD END	\$25,740.00	LOCAL	8,910	33	270	N/A	Overlay/ Minor Depth Repair
17	DUNNAM DR	HILL ST	DEAD END	\$99,213.11	LOCAL	34,343	30	1,145	N/A	Overlay/ Minor Depth Repair
18	ENERGY DR	CUL-DE-SAC	PETROLEUM DR	\$218,050.44	LOCAL	75,479	37	2,040	N/A	Overlay/ Minor Depth Repair
19	KIRKMAN DR	CUL-DE-SAC	DUNNAM DR	\$31,275.11	LOCAL	10,826	33	328	N/A	Overlay/ Minor Depth Repair
20	MCGEE DR	HILL ST	DEAD END	\$228,126.67	LOCAL	34,219	29	1,180	N/A	RECONSTRUCTION
21	PETROLEUM DR	S TREADAWAY DR	ENERGY DR	\$259,933.56	COLLECTOR/LOCAL	89,977	37	2,432	N/A	Overlay/ Minor Depth Repair
22	SPINDLETOP DR	INDUSTRIAL BL	PETROLEUM DR	\$161,070.00	COLLECTOR	55,755	37	1,507	N/A	Overlay/ Minor Depth Repair
23	TANNEHILL DR	MAPLE ST	ACCESS RD	\$171,013.56	LOCAL	59,197	33	1,794	N/A	Overlay/ Minor Depth Repair
24	TREANOR DR	E INDUSTRIALBL	ACCESS RD	\$124,421.56	LOCAL	43,069	33	1,305	N/A	Overlay/ Minor Depth Repair
25	WOODS PL	INDUSTRIAL BL	CUL-DE-SAC	\$57,298.22	LOCAL	19,834	33	601	N/A	Overlay/ Minor Depth Repair
				\$16,373,984.44		4,943,151				

* Aveage ADT - Average Daily Traffic



2023 Street Maintenance Program

Intersection Improvements and Location Map - 23 Intersections

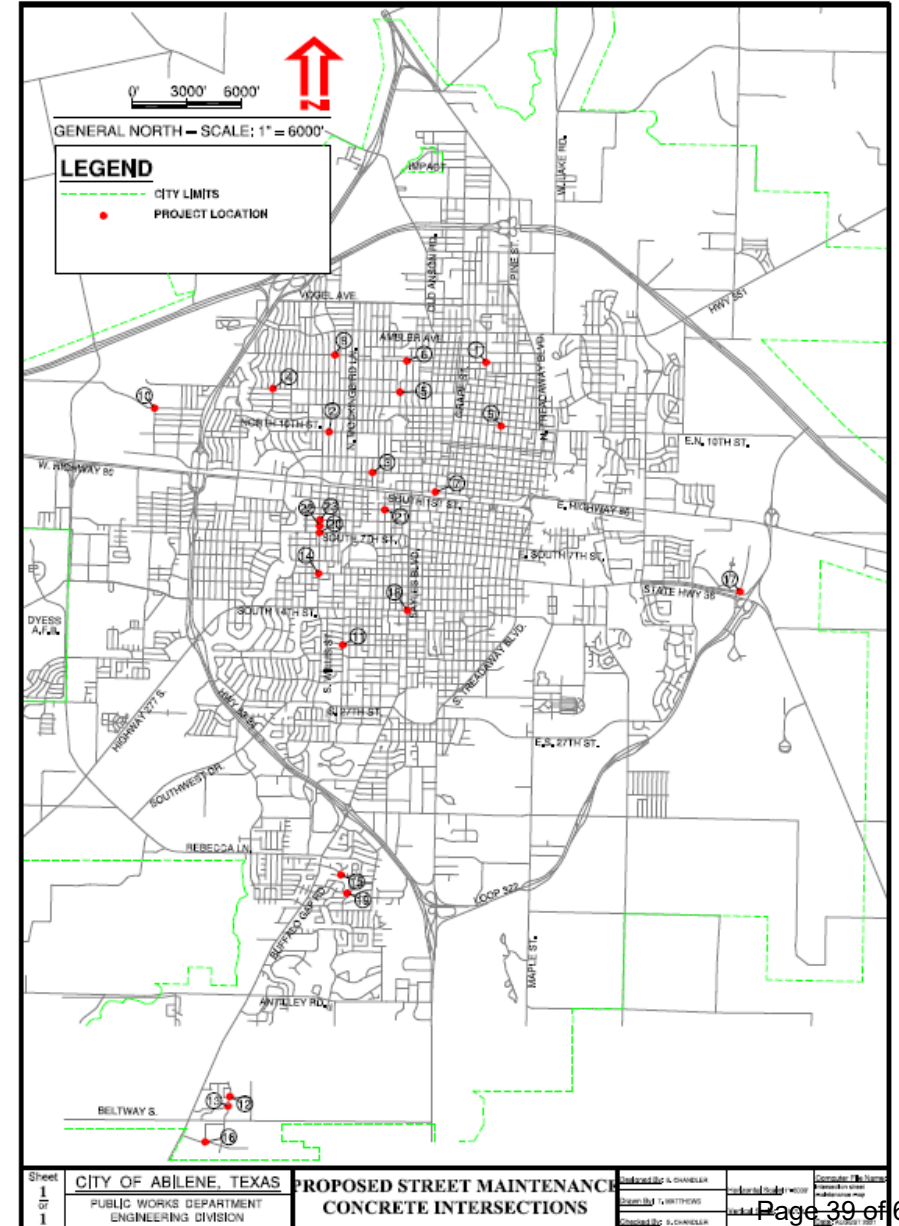
Major Improvements from Existing Asphalt to Concrete Sections with Minor Traffic Control Improvements

Typical Costs

\$500,000 Each Major/ Signal

\$50-200,000 Each Non-Major/Non-Signal

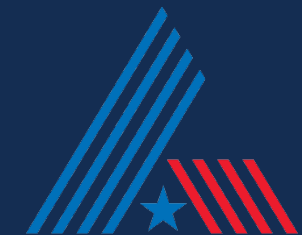
Funding would be through Street Maintenance Fee Funds



2023 Street Maintenance Program

23 Intersections

No.	Northside		Treatment	Major/ Non-Major/ Signal	Approximate Costs
1	North 18th St.	Hickory St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
2	Glenhaven Dr.	State St.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
3	North 3rd St.	Green St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
4	North 14th St.	Westwood Dr.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
5	Park Ave.	North 14th St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
6	North 18th St.	Kirkwood St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
7	Merchant St.	North 1st St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
8	North 18th St.	Mimosa St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
9	North 10th St.	Pine St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
10	Marigold St.	Wall St.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
	Southside				
11	South 19th St.	Barrow St.	Concrete Intersection	Major/ Non-Signal	\$ 200,000.00
12	Thompsons Pkwy.	RubyEsther Dir.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
13	Thompsons Pkwy.	Beall Blvd.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
14	South Willis St.	South 11th St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
15	Stonecrest St.	Red Oak Cir.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
16	Linda Vista	Sierra Sunset	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
17	Zoo Lane	Transformer Tr.	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
18	Salyes Blvd	S. 14th St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
19	Buttonwillow	Chinney Rock	Concrete Intersection	Non-Major/Non-Signal	\$ 75,000.00
20	South 7th ST.	Willis St.	Concrete Intersection	Major/ Signal	\$ 500,000.00
21	Ross	South 3rd	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
22	South 6th ST.	Willis St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
23	South 5th ST.	Willis St.	Concrete Intersection	Non-Major/Non-Signal	\$ 200,000.00
					\$ 5,100,000.00

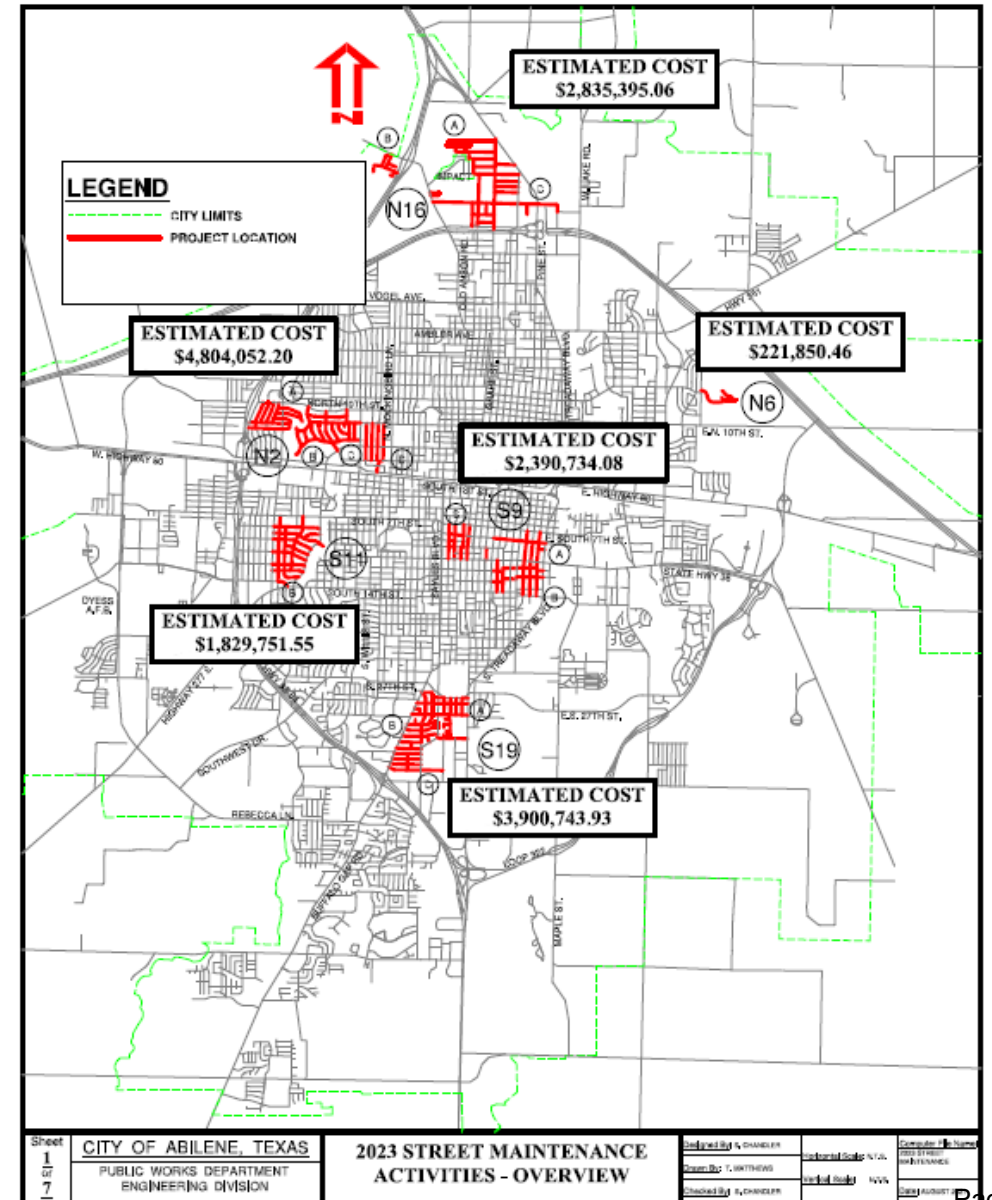


2023 Street Maintenance Program

Work Zone Areas and Location Map

Asphalt Resurfacing and Asphalt Overlay Projects with Minor Base Repairs

Funding through Street Maintenance Fee Fund



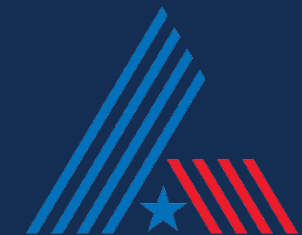
2023 Street Maintenance Program

Work Zone Areas

09/10/2021

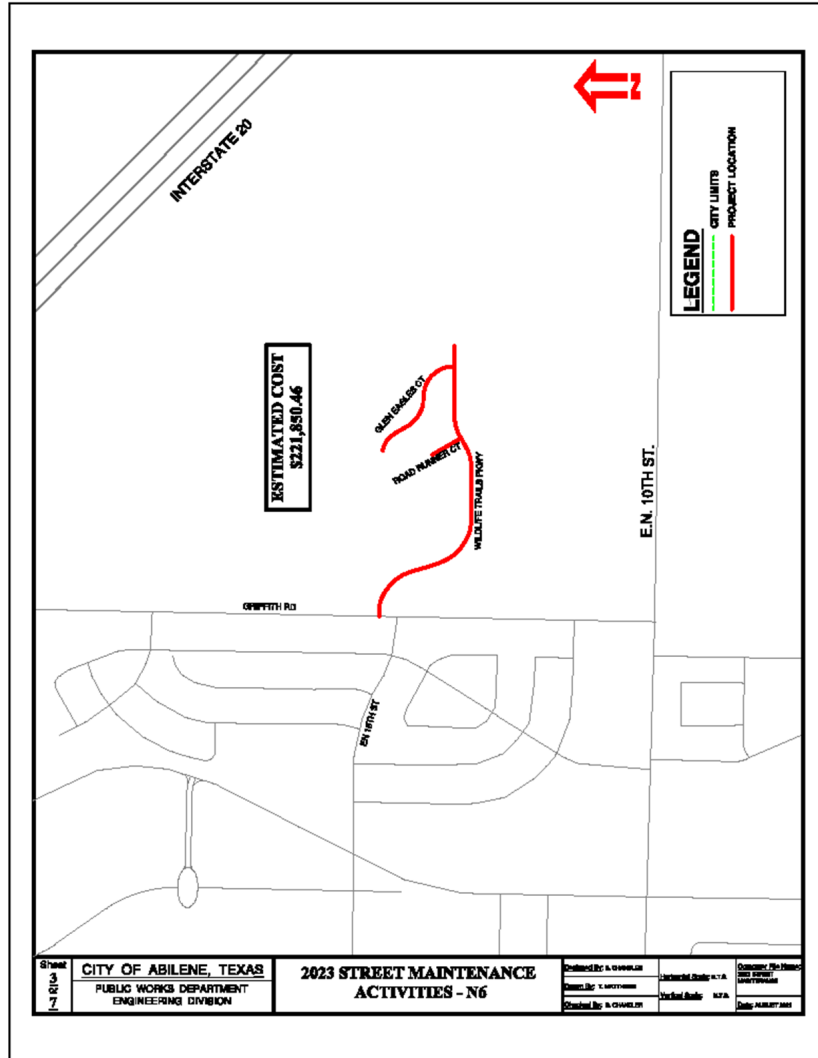
2023 SMA COST
SUMMARY SHEET

ZONE	RESURFACE/MILL FILL	TOTAL PER ZONE
N2A	\$1,440,104.07	\$1,440,104.07
N2B	\$1,253,554.47	\$1,253,554.47
N2C	\$1,001,293.01	\$1,001,293.01
N2D	\$1,109,100.65	\$1,109,100.65
N6	\$221,850.46	\$221,850.46
N16A	\$1,764,854.41	\$1,764,854.41
N16 B	\$327,541.31	\$327,541.31
N16 C	\$742,999.34	\$742,999.34
S9A	\$1,077,403.39	\$1,077,403.39
S9B	\$639,244.80	\$639,244.80
S9 C	\$674,085.89	\$674,085.89
S11 B	\$1,829,751.55	\$1,829,751.55
S19A	\$1,523,418.07	\$1,523,418.07
S19B	\$1,484,387.38	\$1,484,387.38
S19C	\$892,938.48	\$892,938.48
2023 STREET MAINTENANCE ACTIVITIES OPINION OF COSTS		\$15,982,527.28

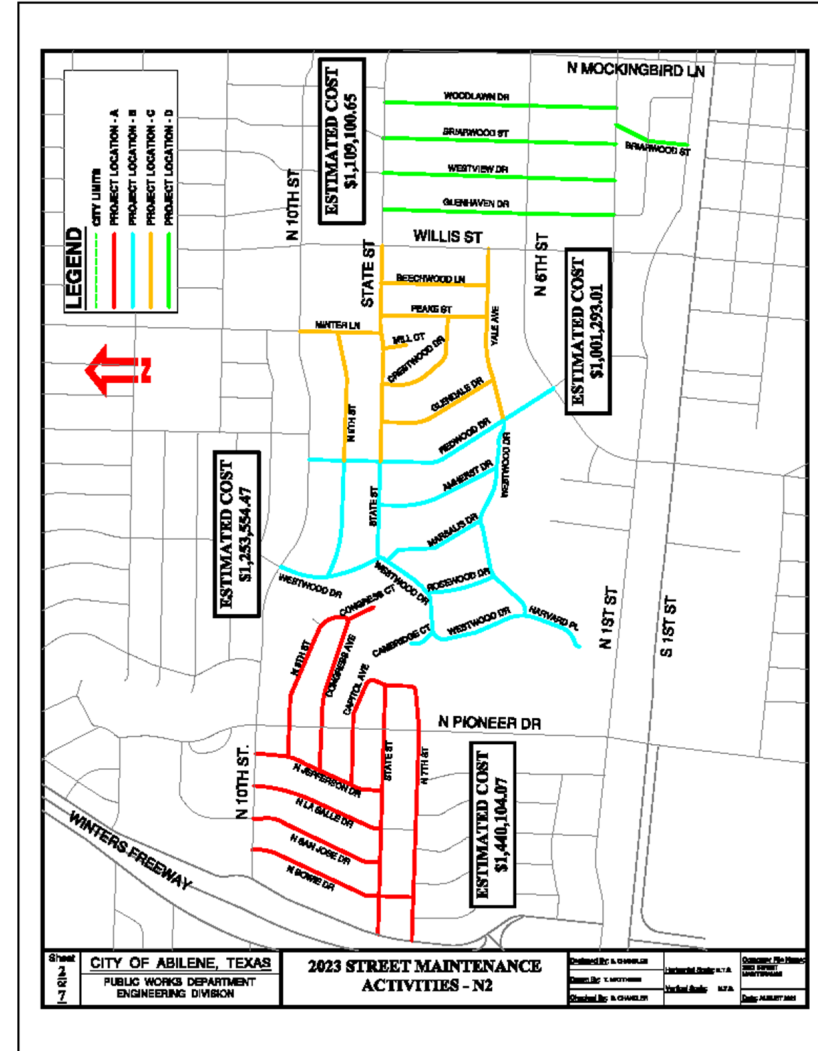


2023 Street Maintenance Program

Work Zone N6

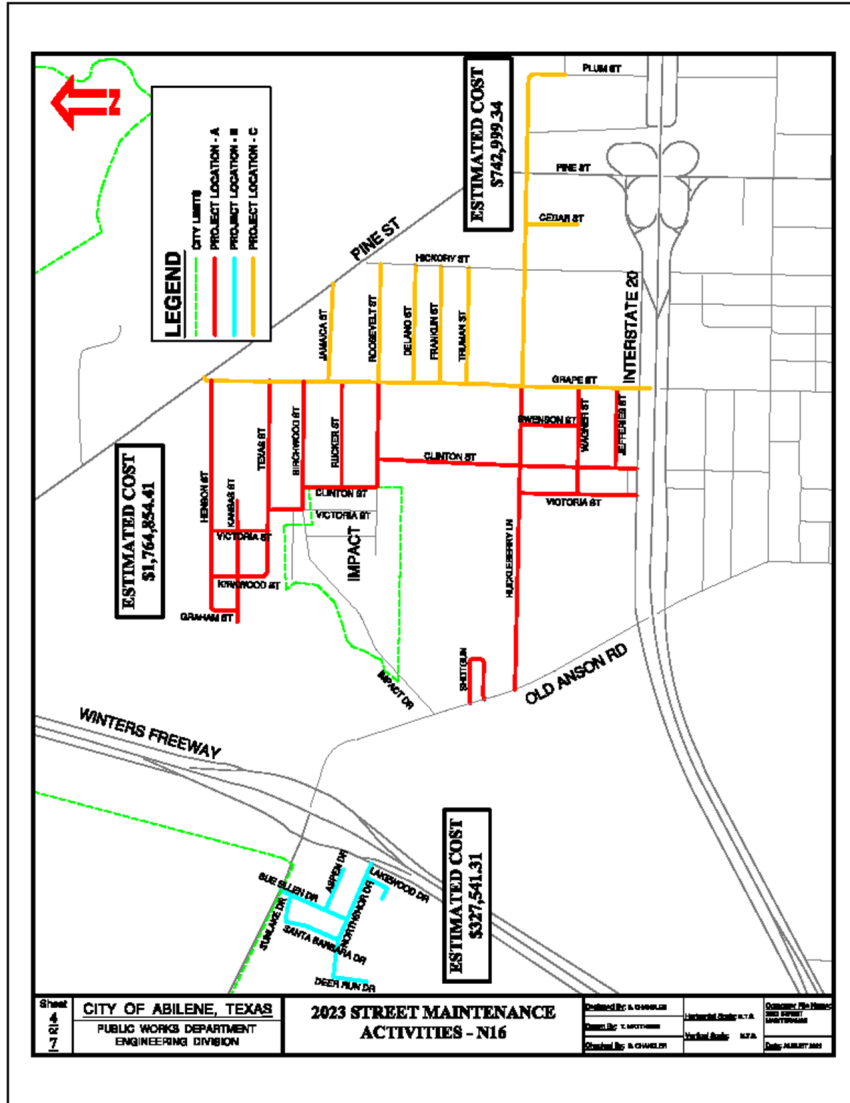


Work Zone N2

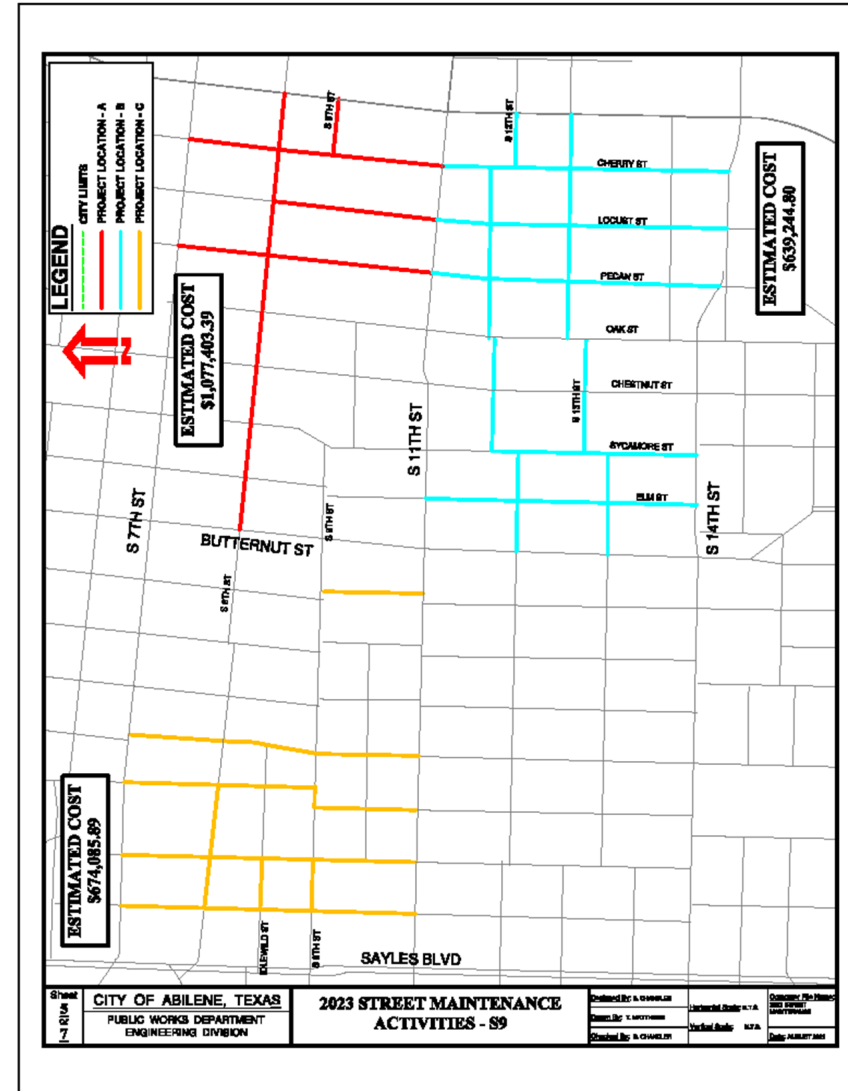


2023 Street Maintenance Program

Work Zone N16

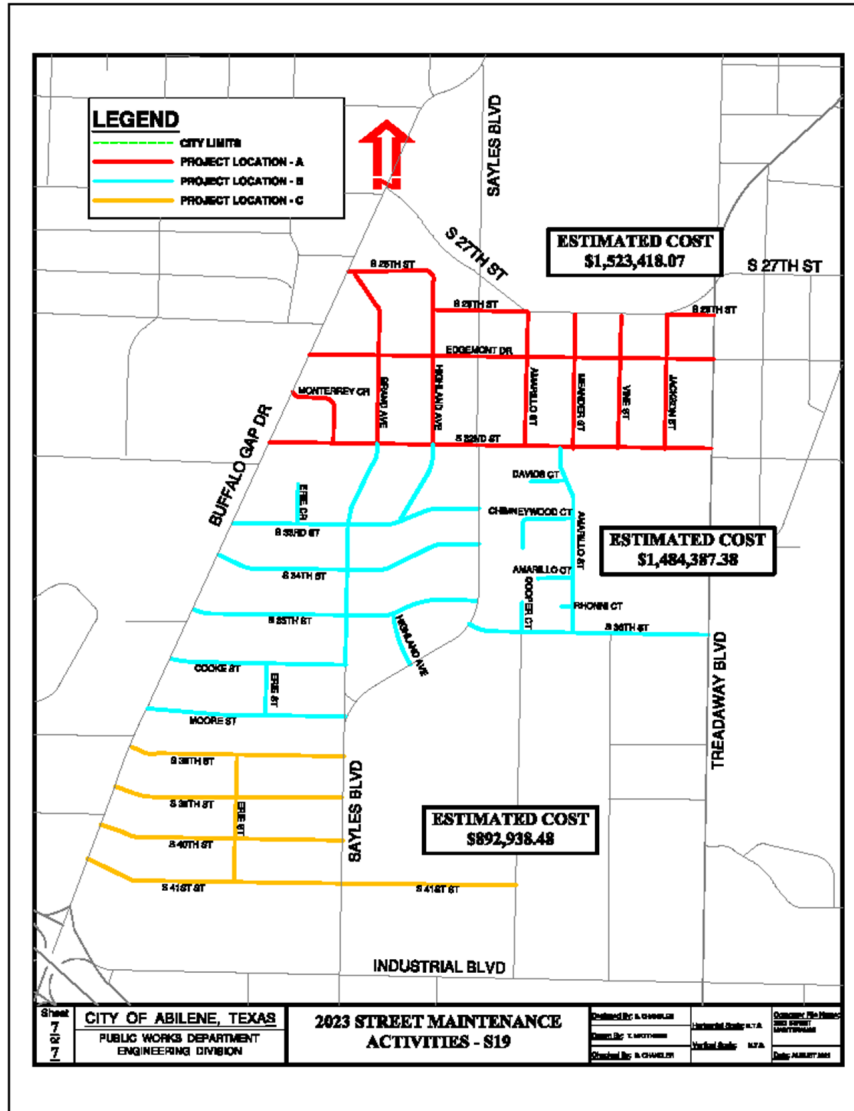


Work Zone S9

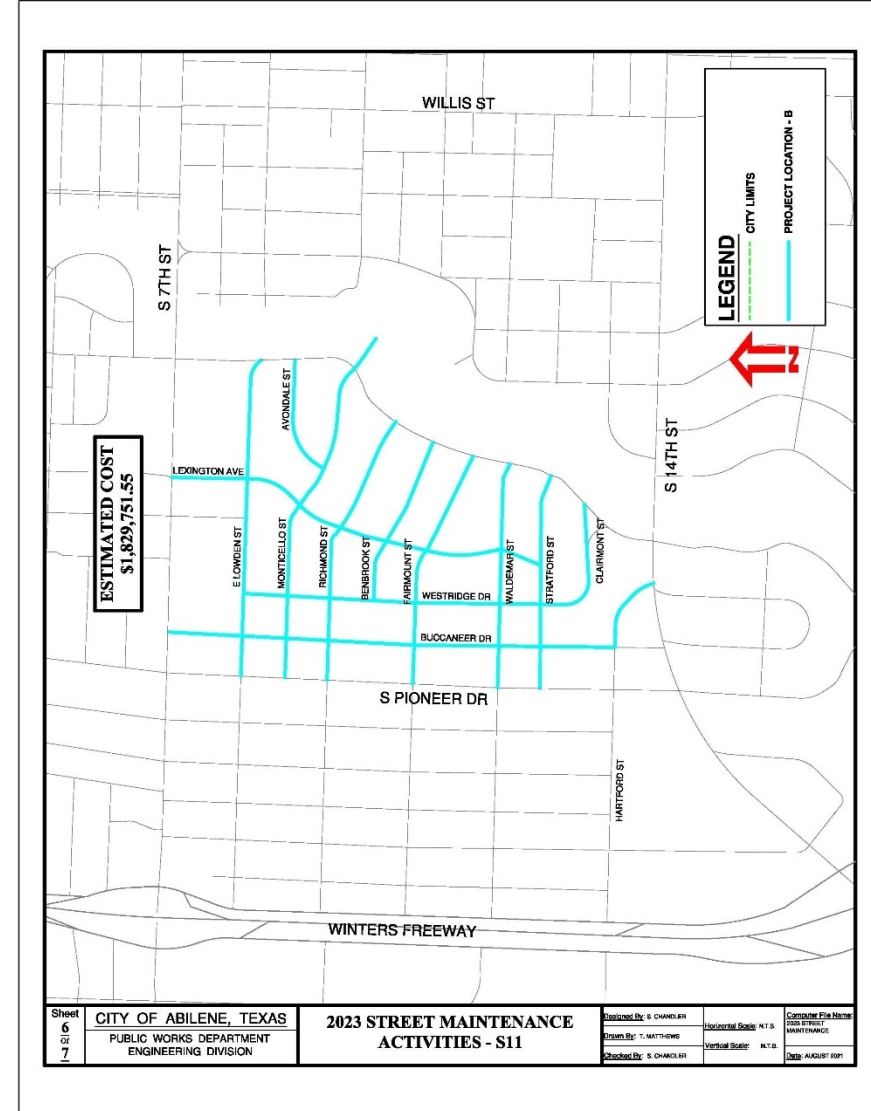


2023 Street Maintenance Program

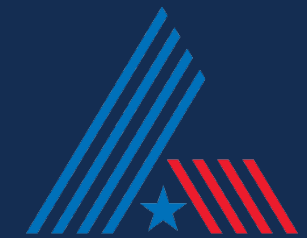
Work Zone S19



Work Zone S11



Questions?





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

Meeting Date:10/14/2021

TO: Street Maintenance Advisory and Appeals Board

FROM: Gregory McCaffery

SUBJECT: Accountability Annual Report 2020-2021 - Receive a Report, Hold a Discussion and Public Hearing, and Take Action on the Street Maintenance Advisory and Appeals Board Accountability Annual Report (*G. McCaffery*).

GENERAL INFORMATION

As outlined within the City Code, the Street Maintenance Advisory and Appeals Board is to provide to the City Council an Annual Accountability Report. This report is to include information on summaries, major action items, and recommended approved street improvement projects for the given year.

The staff has developed a summary report for the Board's review and consideration for the period October 1, 2020 through September 16, 2021.

With the Board's approval, staff would look 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:

- 1.09162021_2019_2021_Accountability_Repo09162021_2019_2021_Accountability_Report_S
rt_Sum um.docx
- 2.Finical_Street Maintenance Fee Monthly - Finical_Street Maintenance Fee Monthly - July
July 2021 2021.pdf
- 3.08262021_Street_Maint_Sch_Projects 08262021_Street_Maint_Sch_Projects.pdf
- 4.Street Maintenance Actvity Maps 2021 Street Maintenance Actvity Maps 2021.pdf
- 5.Street_Services_Division_Maint_Summary_Street_Services_Division_Maint_Summary_Me
Memo 2021 mo 2021.docx
- 6.PP_Accountability_Financial PP_Accountability_Financial.pptx



Inter-office Memorandum

To: Robert Hanna, City Manager
From: Greg McCaffery, P.E., CFM, Director of Public Works
Date: September 16, 2021
Re: Street Maintenance Advisory & Appeals Board
 Accountability Report October 1, 2020 through September 16, 2021

The following is provided as an accountability report of the Street Maintenance Advisory & Appeals Board for the period October 1, 2020 through September 16, 2021.

The following Board meetings were held with summaries:

Meeting Date	Agenda Summary
October 13, 2020	<ul style="list-style-type: none"> • Review and Approval 2022 Street Maint. Program • Update Maint. Fund Revenues and Status update on 2020 Street Maint. Program • Review and Approval Accountability Report • Update Maint. Fund Revenues and Status update on 2020 Street Maint. Program • Future Meeting Dates
February 18, 2020 (Canceled/ No Quorum)	<ul style="list-style-type: none"> • Review and Approval 2021 Street Maint. Program Remaining Funds • Update Maint. Fund Revenues and Status update on 2020 & 2021 Street Maint. Program
March 18, 2021	<ul style="list-style-type: none"> • Review and Approval 2021 Street Maint. Program Remaining Funds • Update Maint. Fund Revenues and Status update on 2020 & 2021 Street Maint. Program

Major Action Items

No major action items regarding ITE Trip Factors or Ordinance Amendments were made this fiscal year.

Street Improvement Projects

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

Project	Project Limits	Project Year	Funding Source
Pine St.	Amber to N. Treadaway	2021	DCOA/ Street Maint. Funds
N. 18th St.	Pine to Cottonwood	2021	DCOA/ Street Maint. Funds
Southwest Drive	Sharon to S. Clack	2021	DCOA/ Street Maint. Funds
Airport Blvd.	Hwy 36 to Terminal	2021	Street Maint. Funds
Intersections of N.19th & Pine and N.21 st & Pine	N/A	2021	Street Maint. Funds
Work Zones N5, N.8 & N14	N5, N8 &N14	2021	Street Maint. Funds
Work Zones S10 & S17	S10 and S17	2021	Street Maint. Funds
		2021	
EN 10 th Street	Treadaway to Loop 322	2022	DCOA/ Street Maint. Funds
Works Zones N15A, S9D, S11C	N15A, S9D, S11C	2022	Street Maint. Funds
Work Zone S25	S25	2022	Street Maint. Funds
Works Zones S11A and N15B	S11A and N15B	2021	Street Maint. Funds

The attached Bid Letting Schedule is provided for reference on the status of various Street Maintenance Improvement Projects. Several of the 2021 projects are near construction completion and several of the 2022 projects are in design and scheduled for bid award in December 2021/ January/ February 2022.

Street Maintenance Fund

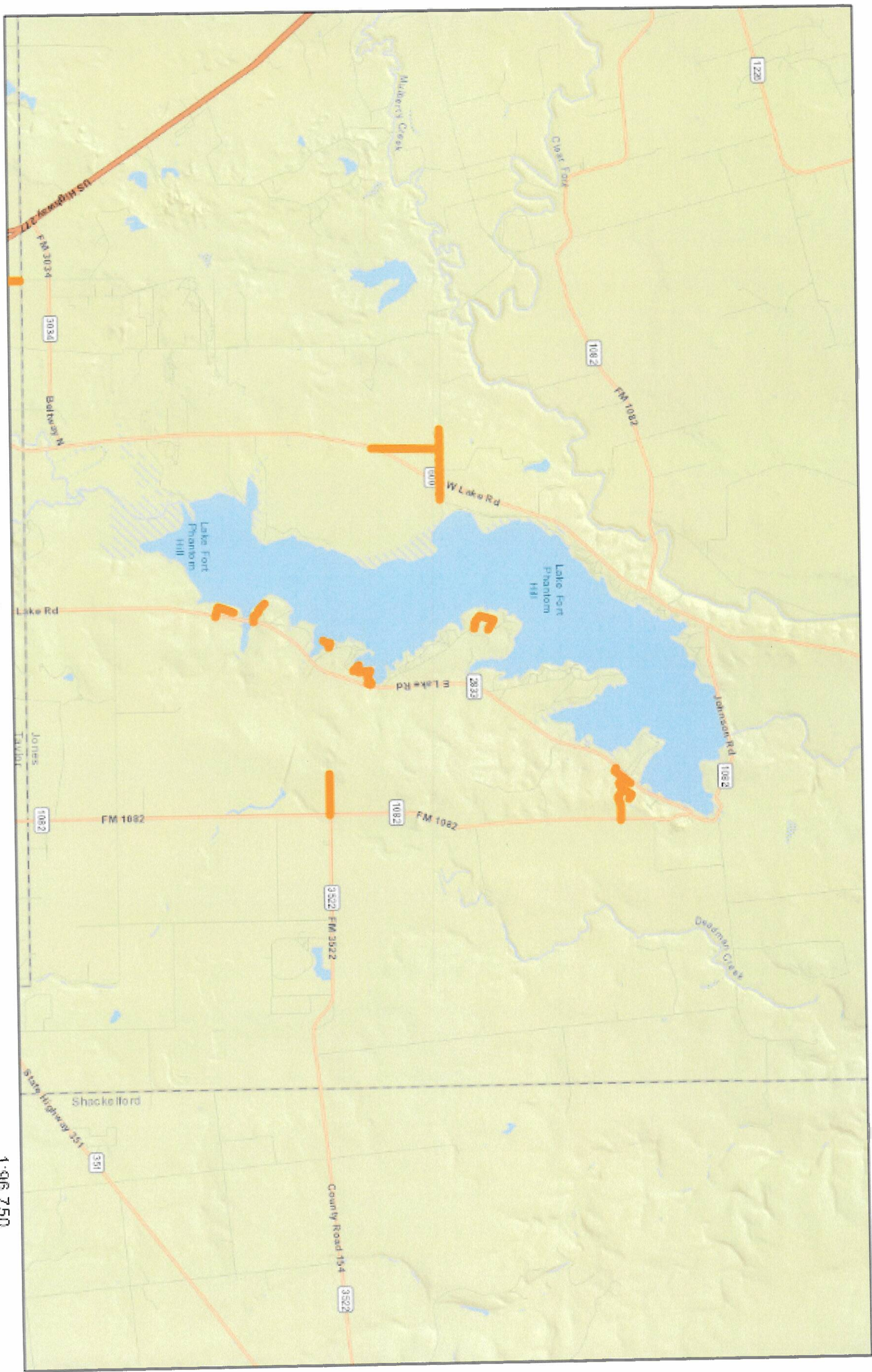
The attached financial summary table outlines the expenditures within the Street Maintenance Fund. \$8.286 million was expended on street projects for 2021. \$625 thousand was expended and \$320 thousand has been encumbered by the Street Services Division on materials and minor street maintenance activities for the period October 1, 2020 through July 31, 2021.

Cc: Michael Rice, P.E., Assistant City Manager

Street Maintenance Fund
Monthly Revenues & Expenditures (BUDGET BASIS)
FY 2021

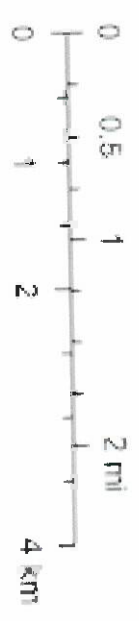
ACCT	Account Description	October	November	December	January	February	March	April	May	June	July	Encumbrances	YTD TOTAL	FY21 REVISED BUDGET
REVENUES														
43421	STREET MAINT FEE-RESIDENTIAL	\$235,705	\$236,507	\$236,994	\$236,792	\$237,409	\$238,051	\$238,114	\$238,991	\$240,298	\$239,577		\$2,378,437	\$2,842,910
43422	STREET MAINT FEE-COMMERCIAL	206,744	206,804	206,616	206,116	206,336	206,060	205,844	206,115	205,176	205,511		2,061,322	2,477,350
43423	STREET MAINT FEE-UNIVERSITY			51,639									51,639	51,640
	TOTAL STREET MAINTENANCE FEE	442,450	443,311	495,249	442,908	443,744	444,111	443,958	445,107	445,474	445,088	0	4,491,398	5,371,900
46004	INVESTMENT POOL REVENUE	221	215	209	17	44	77	26	27	63	23		919	1,190
47105	MISC CONTRIBUTIONS AND DONATIONS				1,925,348						6,039		1,931,386	4,028,590
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		867,420	1,040,900
	TOTAL REVENUES	529,412	530,268	582,199	2,455,015	530,531	530,929	530,726	531,875	532,279	537,891	0	7,291,124	10,442,580
EXPENDITURES														
61305	STREET SYSTEM MAINTENANCE	48,771	29,998	6,106	32,717	11,264	30,688	37,084	10,279	31,084	13,394	11,240	262,624	836,740
61306	ALLEY SYSTEM MAINTENANCE	261		466	24,446	962	1,109	152	25,987		31,484	1,324	86,191	94,160
	TOTAL MAINTENANCE	49,032	29,998	6,571	57,162	12,225	31,798	37,236	36,266	31,084	44,878	12,564	348,815	930,900
62045	PROFESSIONAL SERVICES												0	110,000
62546	REQUIRED LEGAL NOTICES									490			490	
70497	TRF TO STREET FEE PROJECT FUND	246,985		3,042,124			2,579,423	508,893	51,970	1,507,815			7,937,210	8,250,000
	TOTAL EXPENDITURES	296,017	29,998	3,048,695	57,162	12,225	2,611,221	546,129	88,236	1,539,389	44,878	12,564	8,286,515	9,290,900
	NET REVENUES OVER (UNDER) EXPENDITURES	233,395	500,269	(2,466,496)	2,397,852	518,305	(2,080,291)	(15,403)	443,639	(1,007,110)	493,013	(12,564)	(995,391)	1,151,680
	FUND BALANCE BEGINNING	2,283,968	2,517,363	3,017,632	551,136	2,948,988	3,467,294	1,387,002	1,371,599	1,815,238	808,128	1,301,141	2,283,968	2,283,968
	FUND BALANCE ENDING	\$2,517,363	\$3,017,632	\$551,136	\$2,948,988	\$3,467,294	\$1,387,002	\$1,371,599	\$1,815,238	\$808,128	\$1,301,141	\$1,288,577	\$1,288,577	\$3,435,648

Street Maintenance Activities Lake Fort Phantom



September 10, 2021

-  Gravel Road 2021
-  Plumber Cuts 2021
-  Crackseal 2021



1:96,750



Date: September 1, 2021
To: Gregory S. McCaffery, P. E., CFM, Director of Public Works
From: Rodney Abila, Street Services Manager
Re: City of Abilene, Public Works Department,
Street Services Division 2021 Street Maintenance Activities Summary

The following is provided as a summary of activities completed for the 2020/2021 budget year towards street maintenance related activities for your use. The attached map outlines the overall general locations for this activities.

648	Linear Miles/ 1,783 Single Lane Miles of streets within city limits
207	Centerline Miles of Alleys
0	Square Yards of Street Stabilization
49	Square Yards of New Concrete Maintenance
427,068	Square Yards of Street Crack Seal
165,926	Square Yards of Gravel Street Maintenance
32,351	Pot Holes Repaired on City Streets
7,913	Square Yards of Partial and Full Depth Patching on City Streets
54	Utility Trench Repairs on the Street/Alley System
545,322	Square Yards of Gravel Alley Maintenance
2,304	Pot Hole Repaired in Alleys
562	Square Yards of Alley Partial and Full Depth Patching
66	Emergency Response Events
260	Non-Emergency Inspection on Street Projects

Major areas of expenditures (material cost only) are the following:

\$ 0	Street Stabilization
\$119,659	Alley Maintenance Activities
\$ 75,383	Minor Patch Repairs
\$ 48,713	Pothole Repairs
\$ 1,896	Concrete Repairs
\$ 33,165	Gravel Street Maintenance
\$ 46,126	Crack Sealing
<u>\$324,942</u>	Total

Cc: Jim Winward, Operations Manager
Max Johnson, Assistant Director of Public Works

Agenda Item: Accountability Annual Report 2020-2021

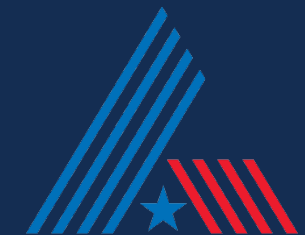
(Greg McCaffery)



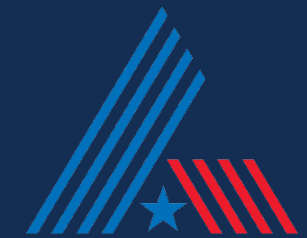
Accountability Annual Report 2020-2021

Summary

- **Summary of Meetings Held**
- **Summary of Major Actions**
- **Street Improvement Projects**
- **Street Maintenance Fund**



Questions?





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

Meeting Date:10/14/2021

TO: Street Maintenance Advisory and Appeals Board

FROM: Gregory McCaffery

SUBJECT: Future Meeting Dates: Receive a Report, Hold a Discussion and Public Hearing, and Take Action on Possible Action on Future Meeting Dates (*G. McCaffery*).

GENERAL INFORMATION

At the November 14, 2019 Street Maintenance Advisory and Appeals Board meeting, the Board made a recommendation to hold bi-annual meetings, one in June and another in September of each year.

No meeting was held in June 2021 as there was no business to discuss.

In keeping with this process of bi-annual meetings, City staff are offering the following dates with the meeting time being 5:30 to 7:30 PM:

June 2nd, or June 16, 2022.

September 1st or September 15th, or September 29th, 2022.

SPECIAL CONSIDERATIONS

FUNDING/FISCAL IMPACT

STAFF RECOMMENDATION

BOARD OR COMMISSION RECOMMENDATION

ATTACHMENTS:

1. PP_Future_Meeting_Dates PP_Future_Meeting_Dates.pptx

Agenda Item: Future Meeting Dates

(Greg McCaffery)

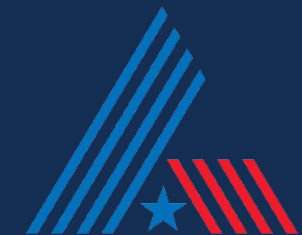


2022 Bi-Annual Meeting Dates

June 2nd or June 16th, 2022

September 1st , 15th or 29th, 2022

Meetings would be held at 5:30 PM within the City Council Chambers



Questions?

