Citizens' Transportation Advisory Board



2017 Annual Report

&

2018 & 2019 TBD Program Recommendations

TRANSPORTATION BENEFIT DISTRICT ANNUAL REPORT

November 20, 2017

Presented by: Citizens' Transportation Advisory Board (CTAB)

TBD PROGRAM BACKGROUND

In February of 2011 the Transportation Benefits District (TBD) Board adopted Resolution 2010-0002 which established the Citizens' Transportation Advisory Board (CTAB). The CTAB is responsible for the review of transportation projects for their consistency with parameters established in Chapter 8.16 SMC and Ordinance No.C-34648 regarding how the TBD monies are to be used. By statute, the monies need to be used specifically for projects that serve to

reduce risk of transportation facility failure and improve safety, decrease travel time, increase daily and peak period trip capacity, improve modal connectivity, and preserve and maintain optimal performance of the infrastructure over time to avoid expensive infrastructure replacement in the future.

-Chapter 8.16.060(B)

Projects need to be identified in the 6-Year Pavement Maintenance Program element of the City's 6-Year Comprehensive Street Program. CTAB has primarily chosen to implement project work for residential streets. Pursuant to Ordinance No. C-34690, ten percent (10-15%) of the funds generated by the TBD will be directed to implement the pedestrian program of the 6-Year Comprehensive Street Program.

The 6-Year Pavement Maintenance Program establishes the work components of the program including: pothole repair, sub-grade repair, crack sealing, skin patching, thick overlay, grind/overlay, and utility cut patching, in addition to other maintenance programs such as leaf pick-up, snow removal, street sweeping, street grading, restriping, weed control and pavement maintenance and repair for the City's 760 lane miles of arterial streets and 1,460 lane miles of residential streets.

Resolution 2010-0002 instructs the CTAB to annually submit to the TBD Governing Board a report on progress made in carrying out the Citizens' Transportation Advisory Board's responsibilities. This report presents the 2017 CTAB Annual Report to the TBD Governing Board.

CITIZENS' TRANSPORTATION ADVISORY BOARD MEMBERS:

CTAB Member	Position	Term
Tom Morgan	District 1	Expires November 11, 2019
John Covert	District 2, Chair	Expires November 11, 2019
Dennis Morford	District 3	Expires November 11, 2019
Brian Duncan	Member at Large	Expires November 11, 2017
Vacant	BAB	
John Dietzman	PCTS	Expires November 11, 2017
Jim Bakke	PeTT	Expires November 11, 2017

Term Limits

On October 7th, 2013 the TBD Governing Board modified Resolution 2010-0002 to stagger term limits for the CTAB to prevent all appointments from expiring on the same date and year (the updated terms are reflected above). Board appointments have changed to the following:

District 1 3 year term with the opportunity to be reappointed for 1 additional term of three years
 District 2 3 year term with the opportunity to be reappointed for 1 additional term of three years
 District 3 3 year term with the opportunity to be reappointed for 1 additional term of three years
 Member at Large 3 year term with the opportunity to be reappointed for 1 additional term of three years

BAB
 PCTS
 Pett
 1 year term no more than two consecutive one-year terms
 Pett
 1 year term no more than two consecutive one-year terms
 Pett
 1 year term no more than two consecutive one-year terms

TRANSPORTATION BENEFIT DISTRICT (TBD) GOVERNING BOARD:

Wember	Position
Ben Stuckart	Chairman
Mike Fagan	Member, Dist. 1
Amber Waldref	Member, Dist. 1
Lori Kinnear	Member, Dist.2
Breean Beggs	Member, Dist. 2
Candace Mumm	Member, Dist. 3
Karen Stratton	Member, Dist. 3
Anna Everano	TBD Administrator

TBD OUTREACH

An ongoing citizen outreach plan is in place designed to enhance the visibility of the TBD fund. The goal is to provide a variety of methods to inform the City of Spokane residents about how the Transportation Benefit District fees are being utilized. The plan identified popular forms of communication that would reach a majority of citizens.

Accomplishments

- ➤ The TBD continued a positive working relationship with the Department of Licensing (DOL) and the Department of Revenue (DOR) which has significantly minimized the number of citizens being charged outside of the TBD boundary.
- > The TBD had a successful audit by the Washington State Auditor's Office with no findings.
- > Phone Stats: As of November 14, 2017 the TBD line has received 49 phone calls.
- The CTAB and TBD Governing Board fully supported the TIP (Targeted Investment Project.)

Outreach in 2017

- Continue to educate the community of the Transportation Benefit District Projects through social media.
- Require continued placement of signage at TBD project locations.
- ➤ Continue to update information on the CTAB/TBD City of Spokane website.

BUDGET (AS OF NOVEMBER 6, 2017)

The TBD program budget consists of the vehicle tab revenue stream and interest gained on the interim banking of such funds. Revenues and costs reported within this report reflect account balances as of November 6, 2017.

Total Revenue

Total Revenue To Date:	\$16,483,639.50
Funds collected 2017	\$2,476,600.97
Funds collected 2016	\$2,889,405.93
Funds collected 2015	\$2,741,101.64
Funds collected 2014	\$2,786,148.50
Funds collected 2013	\$2,547,688.44
Funds collected 2012	\$2,520,311.82
Funds collected 2011	\$522,382.20

PROGRAM EXPENDITURES TO DATE

	2011-2014	<u>2015</u>	<u>2016</u>	<u>2017</u>	<u>Total</u>	<u>%</u>
Admin	\$18,090.24	\$12,975.86	\$16,595.30	\$17,260.76	\$64,922.16	0.49%
Grind & Overlay	\$2,217,286.00	\$1,100,166.90	\$1,427,323.61	\$967,207.74	\$5,711,984.25	42.79%
Chip Seal	\$2,015,184.92	\$535,184.97	\$758,693.92	\$684,173.66	\$3,993,237.47	29.92%
Crack Seal	\$901,295.73	\$532,113.06	\$464,996.07	\$97,469.18	\$1,995,874.04	14.95%
Sidewalk	\$739,776.49	\$334,861.20	\$55,847.76	\$38,474.07	\$1,168,959.52	8.76%
Other*	\$346,675.36	\$51,765.89		\$14,930.36	\$413,371.61	3.10%
<u>Total:</u>	<u>\$6,238,308.74</u>	<u>\$2,567,067.88</u>	<u>\$2,723,456.66</u>	<u>\$1,819,515.77</u>	<u>\$13,348,349.05</u>	

^{* &}quot;Other" includes the following: Arterial curb ramps from the 2014/2015 allocation, project signs to designate TBD dollars at work, and work addition to the 2014 Grand Blvd project.

PROGRAM OBLIGATIONS

	Active Project Allocations	Expenditures to Date	Remaining Obligation
2016 Grind & Overlay	\$1,145,046	\$822,697	\$322,348.86
2017 Grind & Overlay	\$1,203,386	\$937,736	\$265,649.73
2016 Chip Seal	\$701,224	\$707,966	(\$6,742.10)
2017 Chip Seal	\$1,115,748	\$653,310	\$462,438.18
*Falls Avenue	\$330,000	\$0	\$330,000.00
Crack Seal	\$600,000	\$97,469	\$502,530.82
5th Ave-Fisk-Haven	\$50,000	\$31,781	\$18,218.91
Stone St - Courtland - Empire	\$91,000	\$0	\$91,000.00
Cincinnati Greenway project	\$500,000	\$0	\$500,000.00
Pettet Drive	\$110,000	\$87,487	\$22,512.95
Division St. Cozza to Magnesium	\$220,000	\$0	\$220,000.00
1st Ave, Erie St. to Helena	\$759,390	\$671,499	\$87,890.63
<u>Total:</u>	\$6,825,794	<u>\$4,009,946</u>	<u>\$2,815,848</u>

^{*}Council approved assignment of TBD funds to this project in June 2017 with approval of 6-Year Street Program

TOTAL REVENUE

Funds Collected	Funds Spent	Obligations from 2017	Funds rolled to 2018
\$16,483,639.50	\$13,348,349.05	\$2,815,847.98	<u>\$319,442.47</u>

Projected Years

Fund rolled to 2018	Estimated 2018 Rev	2018 Program Recommendations	Funds rolled to 2019
\$319,442.47	\$2,800,000.00	\$3,128,268.00	<u>(\$8,825.53)</u>

Fund rolled to 2019	Estimated 2019 Rev	2019 Program Recommendations	Funds rolled to 2020
(\$8,825.53)	\$2,800,000.00	\$2,827,026.00	<u>(\$35,851.53)</u>

2017 PROGRAM ACCOMPLISHMENTS

The following projects were completed in 2017 as approved in 2016. Photographs for each project have been included in Appendix A.

COMPLETED 2017 PROJECTS

RESIDENTIAL GRIND & OVERLAY		
<u>Location</u>	<u>Lane</u> <u>Miles</u>	Maint Area
Gordon & Pittsburg	1.21	11,920
Helena St - Trent to Broadway	0.36	5,067
Garfield Rd - 29th to 26th	0.48	5,038
Crown Av - Assembly to Alameda	0.72	6,330
TOTAL RESIDENTIAL GRIND & OVERLAY:	<u>2.77</u>	<u>28,355</u>

2017 Chip Seal Projects**							
Project Name Area Cost Per Yd. Project Cost Avg. PCR District							
Arrowhead from Shawnee to Bedford Et Al	32,596	\$12.73	\$415,110	70.8	3 – NW		
Broad from Lidgerwood to Nevada	23,373	\$8.49	\$198,437	71.5	1 – NE		
D St from 23rd to Grandview Et Al	52,919	\$9.49	\$502,201	55.7	2 - S		

^{**} Chip Seal Projects will carry over to 2018 for completion

RESIDENTIAL CRACK SEAL				
<u>Location</u>	<u>Lane</u> miles	Maint. Area		
Lacey/Hoffman Et Al	4.41	47,796		
Pittsburg 34th to 29th Et Al	1.18	12,401		
Cincinnati/Sinto Et Al	2.40	30,478		
TOTAL RESIDENTIAL CRACK SEAL:	7.99	90,675		

COMPLETED SIDEWALK PROJECTS FOR 2017

Sidewalks

Funds transfer to STA for Division Street, Cozza to Magnesium

5th Ave: Haven to Fiske

Stone Street: Courtland to Empire

2018 & 2019 Program Recommendations

TBD funds are recommended to complete five residential street grind and overlay projects, three chip sealing projects, one residential reconstruction project, sidewalk projects, and numerous crack sealing projects in the 2018 construction season.

The 2019 recommendations scheduled below are approved for design purposes only. Construction funding for these projects will be approved in the next annual report.

The CTAB committee selected projects from each of the three legislative districts taking into account the condition of the street, use, and rating given by the Street Department. They also looked at the location i.e. is it next to a park, hospital, school, and/or shopping center.

2018 TBD PROGRAM RECOMMENDATIONS

Project Name	<u>Area</u>	Cost Per Yd.	Project Cost	<u>District</u>	
2018 Chip S	eal Proje	<u>cts</u>			
Nora from Astor to Hamilton Et Al	45,016	\$8.50	\$382,636	1 - NE	
Madelia from 53rd to 49th Et Al	31,981	\$8.50	\$271,839	2 - S	
Riverview from Columbia to A Et Al	27,541	\$8.50	\$234,099	3 - NW	
2018 Grind & Overlay Projects					
Dakota St Et Al	9,623	\$40.00	\$384,920	1 - NE	
33rd Av - Division to Lamonte	4,510	\$40.00	\$180,400	2 - S	
Browne - 21st to 25th	4,560	\$40.00	\$182,400	2 - S	
Lyons & Victor	3,650	\$40.00	\$146,000	3 - NW	
Nettleton St - Garland to Longfellow	4,423	\$40.00	\$176,920	3 - NW	
2018 Reconstruct Projects					
33rd Av - Bernard to Division	4,447	\$65.00	\$289,055	2 - S	

2018 Pedestrian Program

<u>Location</u>	Estimated Cost
Arthur Street, 30 th to 43 rd	\$430,000

2018 Crack Seal Program

<u>Location</u>	Estimated Cost
All Districts	\$450,000

<u>2018 STREET MAINTENANCE PROJECTS</u> – Funded by Integrated Funds

Project Name	<u>Area</u>	Project Cost **	Avg. PCR	District
2018 Grind & Overlay Projects				
Arthur St - 37th to 29th	9,143	\$365,720	20.3	2 - S
Dalke - Addison to Nevada	6,615	\$264,600	52.2	1 - NE
Manito BI - 37th to 33rd	12,704	\$508,160	38.9	2 - S

^{**} Includes Curb Ramp Costs

2019 TBD PROGRAM RECOMMENDATIONS

Project Name	<u>Area</u>	Cost Per Yd.	Project Cost	<u>District</u>
2019 Grind & Overlay Projects				
Colton & Astor	7,795	\$41.00	\$319,595	1 - NE
Perry St - Francis to Holyoke	4,400	\$41.00	\$180,400	1 - NE
Pittsburg - 37th to 34th	3,310	\$41.00	\$135,710	2 - S
27th Av - Denver to Pittsburg	6,265	\$41.00	\$256,865	2 - S
Lindeke St - Northwest to Driscoll	6,903	\$41.00	\$283,023	3 - NW
2019 Chip Seal Projects				
St Thomas Moore from Dakota to Nevada Et Al	49,152	\$9.00	\$442,368	1 - NE
Fiske from 36th to33rd Et Al	24,641	\$9.00	\$221,769	2 - S
Joseph from Belt to Ash Et Al	34,144	\$9.00	\$307,296	3 - NW

2019 & OUT YEARS PEDESTRIAN PROGRAM

Project concepts for the sidewalk program have been selected and prioritized for 2019 and out-years. The City's Pedestrian Master Plan was utilized in this selection process. This prioritization will facilitate grant applications and thus delivery years are meant to be flexible to meet requirements of grant programs.

<u>Location</u>	District	Estimated Cost
North Hillyard – Central to Francis et. al.	1	\$450,000
11 th Ave (Grant Park) – Arthur to Perry	2	\$185,000
37 th Ave – Latawah to Manito	2	\$60,000
Driscoll – Wellesley to Bismark	3	\$230,000
Driscoll – Alberta to Garland	3	\$200,000

2019 STREET MAINTENANCE PROJECTS – Street Maintenance Funds

Project Name	<u>Area</u>	Project Cost	Avg. PCR	<u>District</u>
2019 Grind & Overlay Projects				
27th Av - SE BI to Ray	13,253	\$530,120	23.7	2 - S
5th Av - Freya to Havana	11,929	\$477,160	29.8	2 - S
Dalke/Lincoln/Post	9,263	\$370,520	45.7	3 - NW
Dalton Av - Maple to Post	10,912	\$436,480	46.5	3 - NW
Mayfair St - Queen to Rowan	4,397	\$175,880	51.5	1 - NE
Providence - Nevada to Crestline	13,692	\$547,680	44.3	1 - NE
South Crescent - Nora to Lacey	10,684	\$427,360	54.1	1 - NE

2018 PROGRAM DISTRIBUTION SUMMARY

The TBD is projected to have approximately \$3.1 million available for projects in 2018. This total includes the projected \$2.8 million to be generated in 2018 and savings from prior year projects. All of these funds are being used for maintaining the City of Spokane's street infrastructure, of which a minimum of ten percent (10%) is designated for sidewalk infill and repair. The table below provides the approximate distribution of TBD funds as recommended within this report.

Program Element	Funding%	
Residential Grind & Overlay	34%	
Residential Chip Seal	28%	
Residential Crack Seal	14%	
Residential Reconstruct	9%	
Pedestrian Program	14%	
Contingency Dollars	0%	
<u>Total:</u>	100%	

SUMMARY

The Citizens Transportation Advisory Board recommends that the Transportation Benefit District Board adopt the projects program described herein.

APPENDIX A

2017 TBD Project Completions

Northwest - District 3

Grind & Overlay Project

Crown Av – Assembly to Alameda

Before After









Grind & Overlay Project

Garfield - 29th to 26th

Before





<u>After</u>





Northeast - District 1

Grind & Overlay Project

Helena St – Trent to Broadway

<u>Before</u> <u>After</u>









Northeast - District 1 Grind & Overlay Project

Gordon & Pittsburg

<u>Before</u> <u>After</u>









Northwest - District 3 Chip Seal Project

Arrowhead from Shawnee to Bedford Et Al





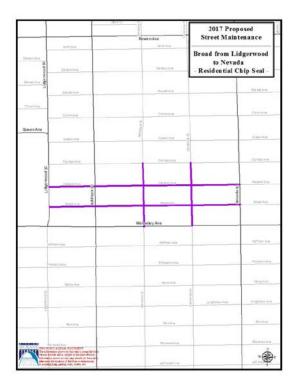


Project to Finish in 2018

Northeast - District 1

Chip Seal Project

Broad from Lidgerwood to Nevada Et Al





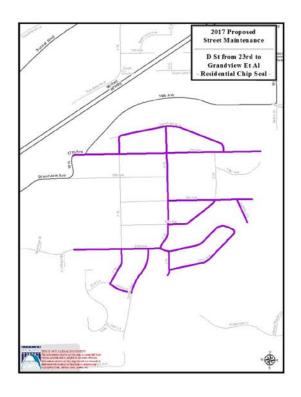


Project to Finish in 2018

Chip Seal Project

D St from 23rd to Grandview Et Al

Before

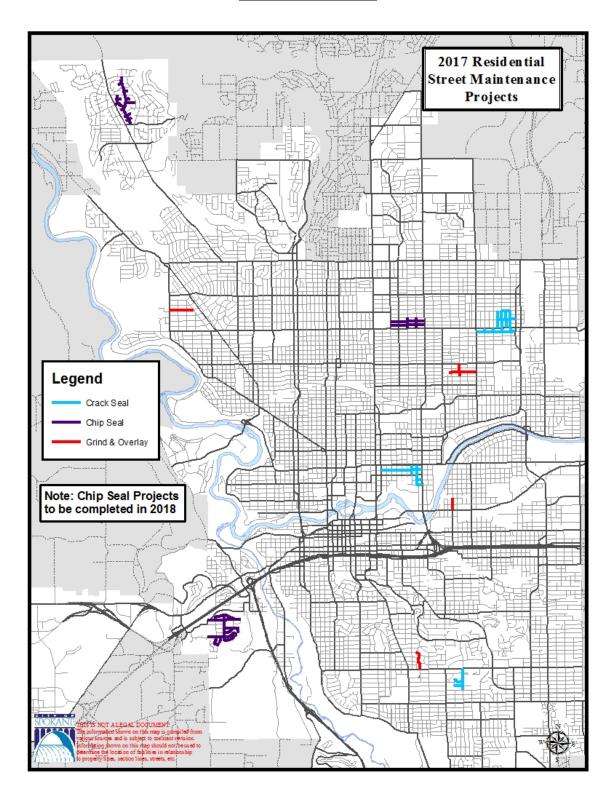






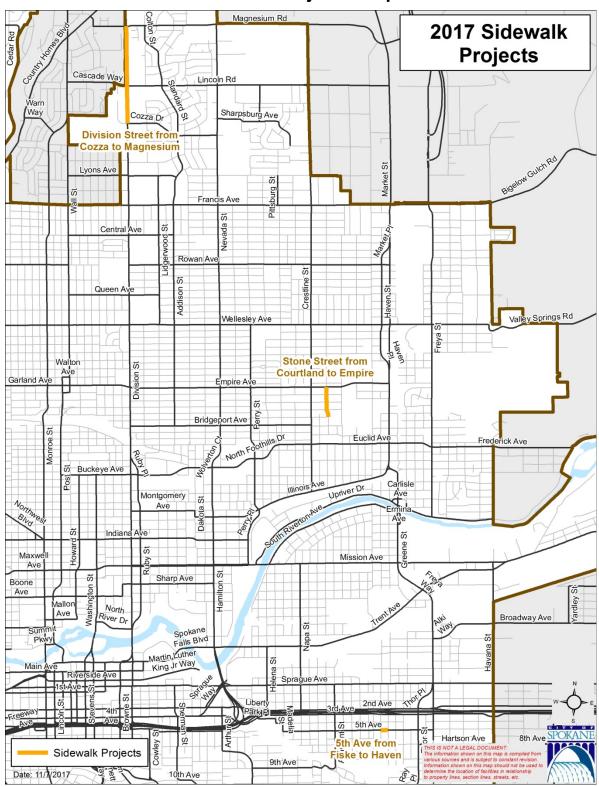
Project to Finish in 2018

2017 Projects



APPENDIX B

2017 Sidewalk Project Completions



5th Avenue Sidewalk.



Stone Street Sidewalk



APPENDIX C 2018 TBD Project Maps

South - District 2

Grind & Overlay Project

Browne - 21st to 25th



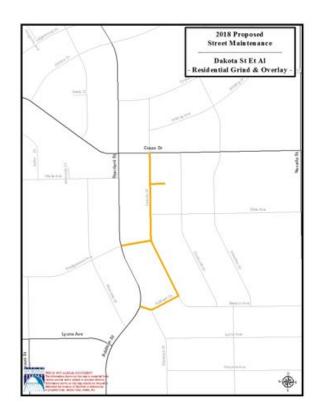




Northeast - District 1

Grind & Overlay Project

Dakota St Et Al



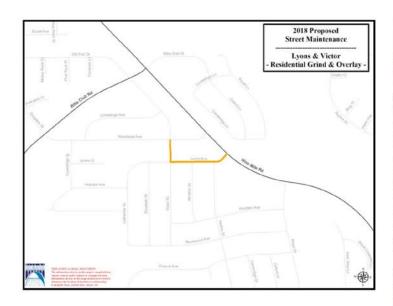




Northwest - District 3

Grind & Overlay Project

Lyons & Victor







Northwest - District 3

Grind & Overlay Project

Nettleton St – Garland to Longfellow

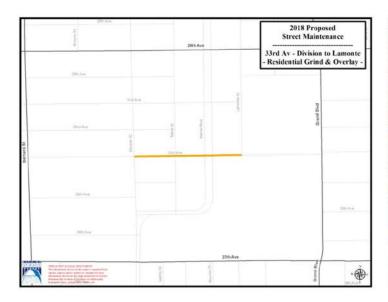






Grind & Overlay Project

33rd – Division to Lamonte







Chip Seal Project

Madelia from 53rd to 49th Et Al





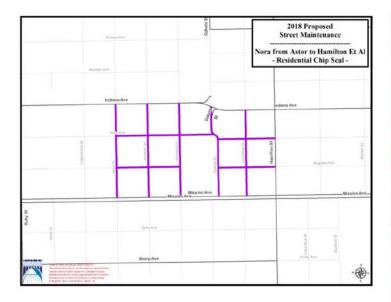


Northeast - District 1

Chip Seal Project

Nora from Astor to Hamilton Et Al

<u>Before</u>



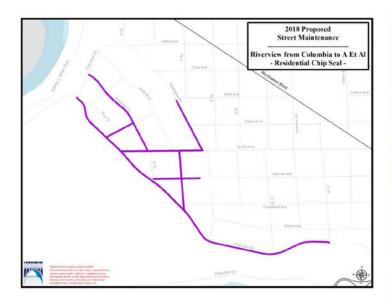




Northwest - District 3

Chip Seal Project

Riverview from Columbia to A Et Al

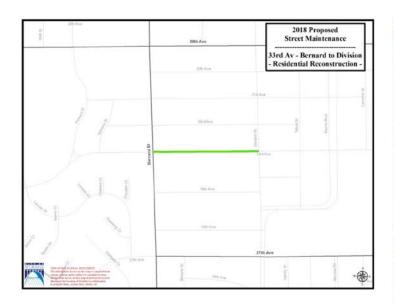






Reconstruct Project

33rd - Bernard to Division







APPENDIX D

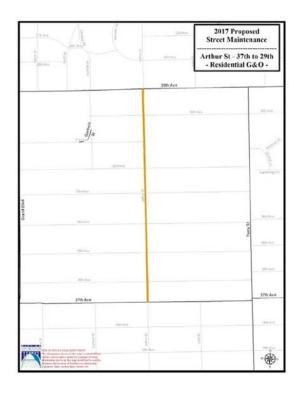
2018 Street Maintenance Residential Project Maps

Funded by Integrated Funds

South - District 2

Grind & Overlay Project

Arthur St - 37th to 29th







Northeast - District 1

Grind & Overlay Project

Dalke Av - Addison to Nevada







Grind & Overlay Project

Manito – 37th to 33rd

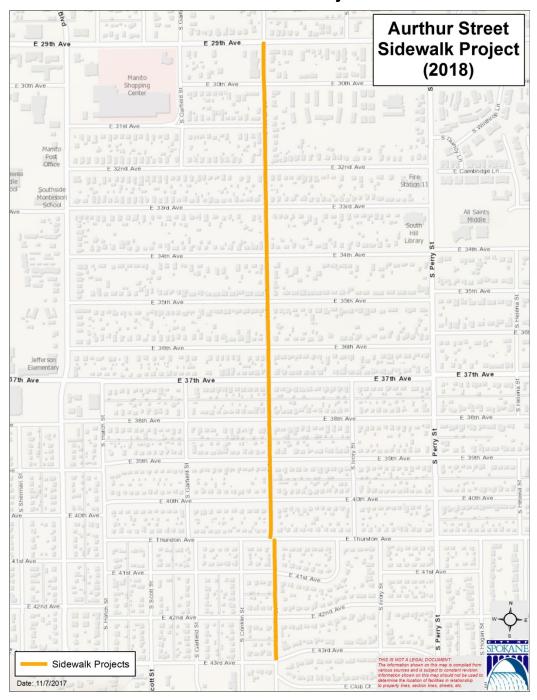






APPENDIX E

2018 Sidewalk Projects



APPENDIX F 2019 TBD Project Maps Northeast - District 1

Grind & Overlay Project

Colton-Astor



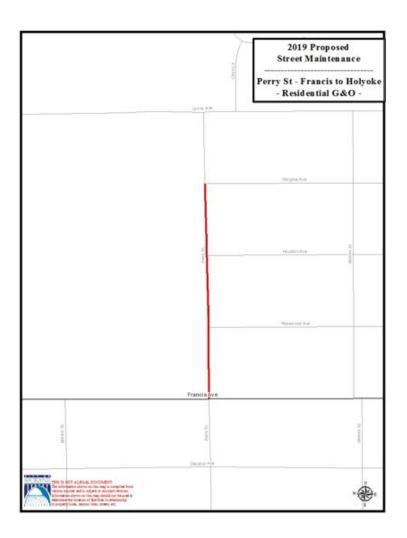




Northeast - District 1

Grind & Overlay Project

Perry-Francis to Holyoke

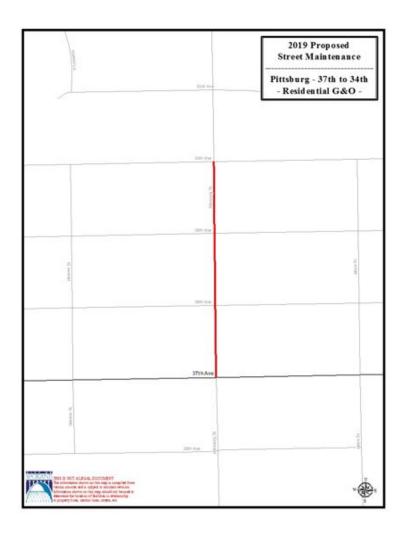






Grind & Overlay Project

Pittsburg – 37th to 34th







Grind & Overlay Project

27th – Denver to Pittsburg



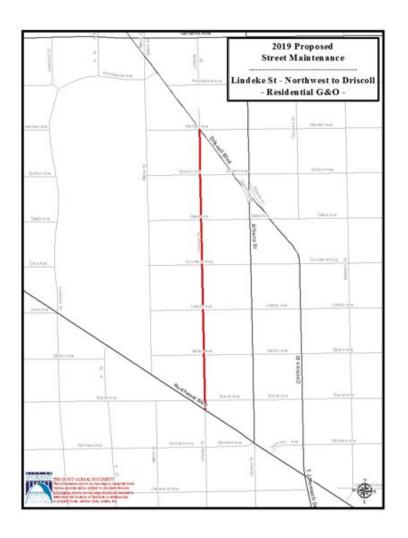




Northwest - District 3

Grind & Overlay Project

Lindeke - Northwest to Driscoll



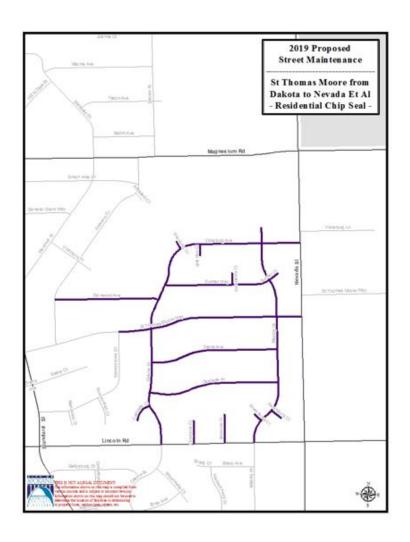




Northeast - District 1

Chip Seal Project

St Thomas Moore from Dakota to Nevada Et Al

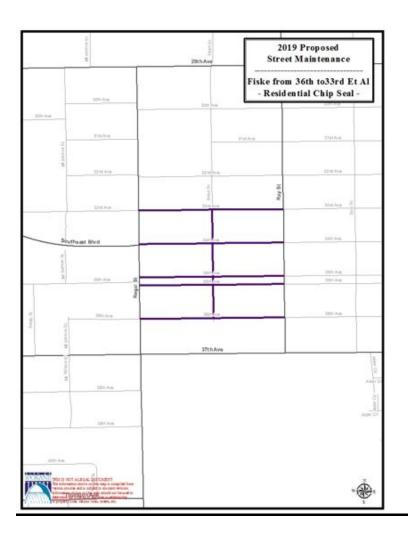






Chip Seal Project

Fiske from 36th to 33rd Et Al



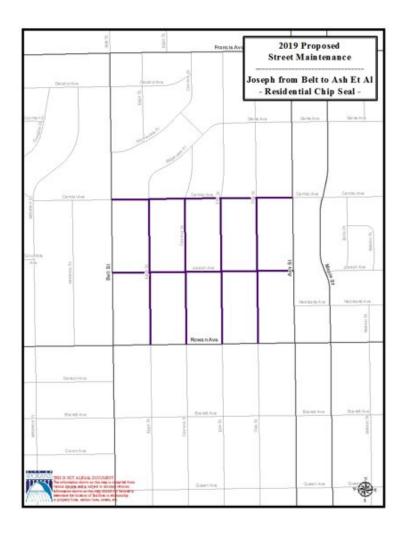




Northwest - District 3

Chip Seal Project

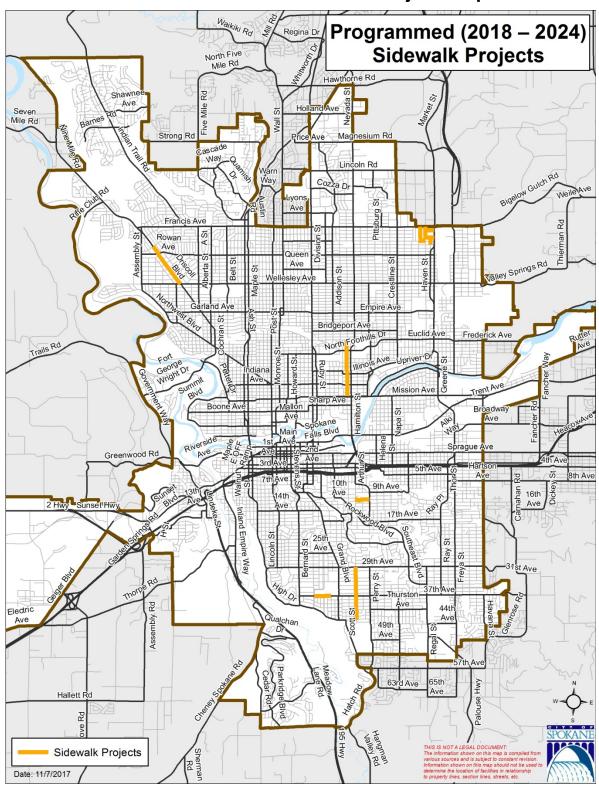
Joseph from Belt to Ash Et Al







APPENDIX H 2018 - 2024 TBD Sidewalk Project Map



APPENDIX I 2012 - 2017 TBD Completed Projects

