



CITY OF TEXARKANA

CITY COUNCIL

AGENDA • APRIL 9, 2018

Council Chambers

Regular Meeting

6:00 PM

**220 TEXAS BLVD.
TEXARKANA, TX 75501**

Mayor

Bob Bruggeman

Ward 1

Jean H. Matlock

Ward 3

Betty Williams

Ward 5

Bill Harp

Ward 2

Mary Hart

Ward 4

Christie Alcorn

Ward 6

Josh Davis



For any agenda item, the City Council reserves the right to advance the "Council Vote" date to a hearing or briefing date.

The City Council reserves the right to convene into closed session on any agenda item or issue should the need arise and if applicable pursuant to authorization by the Texas Open Meetings Act (Title 5, Chapter 551 of the Texas Government Code).

If the City Council convenes into closed session, they will reconvene in one hour or less to take any final action, decision, or vote on a matter deliberated in closed session.

- I. CALL TO ORDER, ROLL CALL, ESTABLISHMENT OF QUORUM**
- II. INVOCATION AND PLEDGE BY COUNCIL MEMBER JEAN MATLOCK**
- III. MAYOR'S REMARKS AND ITEMS OF COMMUNITY INTEREST**

Upcoming City Council Meetings:

Monday, April 23, 2018 at 6:00 p.m.

Monday, May 14, 2018 at 6:00 p.m.

Tuesday, May 29, 2018 at 6:00 p.m. (Due to Memorial Day holiday)

TAMU-T Big Event:

City-wide projects to include neighborhood clean-ups, community garden, parks department projects will be held Saturday, April 14th from 8:00 a.m. - 12:00 p.m.

Rosehill Annual Celebration:

This 2018 celebration will be held at Tiger Stadium at Grim Park on Saturday, April 21st from 10:00 a.m. - 2:00 p.m.

Parks & Recreation Events:

April 14 th	City of Texarkana, Texas Wellness Walk 5K	Spring Lake Park
April 14 th	USSSA Softball Tournament	Wallace Park
April 14 th	USSSA Baseball Tournament	Spring Lake Park
April 14 th	FASA Softball Tournament	Karrh Park
April 21 st	Dixie Baseball Tournament	Spring Lake Park
April 21 st	Community Yard & Electronic Recycle	Spring Lake Park
April 21 st	Hands On Texarkana Dragon Boat Races	Bringle Lake

All Parks & Recreation information can be found on the city website
<http://tx-texarkana.civicplus.com> or by calling (903) 798-3978.

Presentations

Certified Annual Financial Report for fiscal year ending September 30, 2017, by
Holliday, Lemons & Cox

Appointments to Boards & Commissions**IV. OPEN FORUM: COMMENTS FROM THE PUBLIC (LIMIT 5 MINUTES EACH)**

Items scheduled for "Public Hearing" or have been heard at a previous "Public Hearing" are not to be addressed at the "Open Forum".

V. ITEMS FOR CONSIDERATION***Consent Items***

1. Consider approval of the minutes of the Regular Meeting of the City Council held on March 26, 2018 at 6:00 PM.
2. Resolution No. 2018-037 amending the 2018 council meeting schedule.

Public Hearing:
Second Briefing:
Council Vote: April 9, 2018

Action Items

3. Consideration and possible adoption of Council meeting rules, order of business, and open forum procedures.
Highlights for possible adoption
4. Ordinance No. 2018-030 establishing a new chapter in the Code of Ordinances - Chapter 21 "Alcoholic Beverages".

Public Hearing: March 12, 2018
Second Briefing: March 26, 2018
Council Vote: April 9, 2018

5. Resolution No. 2018-039 approving the preliminary budget calendar for fiscal year 2019.

Public Hearing:
Second Briefing:
Council Vote: April 9, 2018

VI. FIRST BRIEFINGS

1. Resolution No. 2018-035 authorizing City Staff to proceed with necessary work for major street maintenance projects for Fiscal Year 2018.

Public Hearing:
Second Briefing:
Council Vote: April 9, 2018

2. Ordinance No. 2018-036 authorizing the City Manager to enter into an agreement with the SWEPCO Commercial Standard Offer Program and to amend the budget expenditures for Fiscal Year 2018 to include additional General Fund expenditures of One Hundred Twenty Thousand Three Hundred Dollars (\$120,300) for the purchase of 256 LED street light fixtures from Dealers Electric.

Public Hearing:
Second Briefing:
Council Vote: April 9, 2018

3. Resolution No. 2018-038 approving the City of Texarkana, Texas Water Conservation & Drought Contingency Plan.

Public Hearing: April 23, 2018
Second Briefing: May 14, 2018
Council Vote: May 29, 2018

VII. PUBLIC HEARINGS

1. Ordinance No. 2018-032 rezoning an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18, located at 3320 Robin Lane. Single Family-1 to Two Family-2. Brandon Taylor and Brad Meador, under contract to purchase. Dennis Schafer, agent.

Public Hearing: April 9, 2018
Second Briefing: April 23, 2018
Council Vote: May 14, 2018

VIII. SECOND BRIEFING WITH UPDATES

IX. SECOND BRIEFING WITHOUT UPDATES

X. ITEMS FOR DISCUSSION

Staff Updates

XI. ADMINISTRATIVE COMMENTS

1. City Council
2. City Staff

XII. CLOSED SESSION

The City Council will convene into closed session pursuant to Texas Government Code Section 551.087 - Deliberation Regarding Economic Development Negotiations.

XIII. RECONVENE INTO OPEN SESSION

XIV. ADJOURNMENT



Jennifer Evans
City Secretary

This open meeting of a governmental entity is subject to the Texas Open Meetings Act (Chapter 551, Government Code). The "Council Chambers" is the room or property where the City Council holds this meeting.

Pursuant to Section 46.035(c), Penal Code (unlawful carrying of handgun by license holder), a license holder commits an offense if the license holder intentionally, knowingly, or recklessly carries a handgun under the authority of Subchapter H, Chapter 411, Government Code, regardless of whether the handgun is concealed or carried in a shoulder or belt holster, in the room or rooms where a meeting of a governmental entity is held and if the meeting is an open

meeting subject to Chapter 551, Government Code, and the entity provided notice as required by that chapter.

Pursuant to Section 30.06, Penal Code (trespass by license holder with a concealed handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a concealed handgun.

Pursuant to Section 30.07, Penal Code (trespass by license holder with an openly carried handgun), a person licensed under Subchapter H, Chapter 411, Government Code (handgun licensing law), may not enter this property with a handgun that is carried openly.

This meeting is being conducted in accordance with the Americans with Disabilities Act [42 USC 12101 (1991)]. The facility is wheelchair accessible and handicap parking is available. Requests for sign interpretive services are available upon requests received at least 48 hours prior to the meeting. To make arrangements for these services, please call 903.798.3917, Personnel or (TDD) 1.800.RELAY.TX (1.800.735.2989).



CITY OF TEXARKANA
CITY COUNCIL
MINUTES • MARCH 26, 2018

Council Chambers	Regular Meeting	6:00 PM
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220 TEXAS BLVD.
TEXARKANA, TX 75501

I. CALL TO ORDER, ROLL CALL, ESTABLISHMENT OF QUORUM

Member Name	Title	Status	Arrived
Aggeman	Mayor	Present	
Matlock	Ward 1	Present	
art	Ward 2	Present	
Williams	Ward 3	Present	
Alcorn	Ward 4	Present	
p	Ward 5	Present	
vis	Ward 6	Present	

Staff Present: City Manager Shirley Jaster, Jennifer Evans, Kyle Dooley, Kristin Peeples, David Orr, Hanan Southard, Sherry Jackson Hawkins, Karey Parker, Eric Schlotter, Charles Kreidler, Robby Robertson, and Jerry Sparks.

Legal Counsel: Jeff Lewis.

II. INVOCATION AND PLEDGE BY COUNCIL MEMBER BETTY WILLIAMS

III. MAYOR'S REMARKS AND ITEMS OF COMMUNITY INTEREST

Upcoming City Council Meetings:

Monday, April 9, 2018 at 6:00 p.m.
Monday, April 23, 2018 at 6:00 p.m.
Monday, May 14, 2018 at 6:00 p.m.

TAMU-T Big Event:

City-wide projects, to include neighborhood clean-ups, community garden, and parks department projects, will be held on Saturday, April 14th from 8:00 a.m. - 12:00 p.m.

Rosehill Annual Celebration:

The 2018 celebration will be held at Tiger Stadium at Grim Park on Saturday, April 21st

Minutes Acceptance: Minutes of Mar 26, 2018 6:00 PM (Consent Items)

from 10:00 a.m. - 2:00 p.m.

Parks & Recreation Events:

April 6 th - 7 th	Pink Ride	Spring Lake Park
April 14 th	USSSA Softball Tournament	Wallace Park
April 14 th	USSSA Baseball Tournament	Spring Lake Park
April 14 th	FASA Softball Tournament	Karrh Park
April 14 th	City of Texarkana, Texas Wellness Walk 5K	Spring Lake Park

All Parks & Recreation information can be found on the city website
<http://tx-texarkana.civicplus.com> or by calling (903) 798-3978.

Judge Gibson "Hoot" Hadaway died on Saturday, March 24th at the age of 88. He was a Justice of the Peace for Bowie County and was retired from the Texas Alcoholic Beverage Commission. Services for Judge Hadaway will be held at Chapelwood Funeral Home on Friday, March 30th at 2:00 p.m.

Another local leader in the community also passed away - Reverend Paul Keener at the age of 60. He was the pastor of Hickory Hill Baptist Church in Nash, Texas.

Mayor Bruggeman thanked council members Hart, Alcorn, and Matlock for representing the city and participating in the Black History Parade recently held.

Several students from Mr. Littman's government class at Texas High were warmly welcomed to the meeting.

The Mayor recognized two foreign exchange students participating in the FLEX program, which stands for Future Leaders Exchange. They currently reside with hosts Ed & Loretta Williams and are enjoying their stay in the United States. Nino Khvitia is from the country of Georgia and Julia Kubiak is from Poland. Both students are in the 11th grade and attending Texas High School. They said they are grateful for the opportunity to attend school in the Texarkana community. Mayor Bruggeman gave each girl a city lapel pin.

Appointments to Boards & Commissions

Council made no appointments to any board or commission.

IV. OPEN FORUM: COMMENTS FROM THE PUBLIC (LIMIT 5 MINUTES EACH)

Items scheduled for "Public Hearing" or have been heard at a previous "Public Hearing" are not to be addressed at the "Open Forum".

There were no public comments made at Open Forum.

V. ITEMS FOR CONSIDERATION

Consent Items

(6:18 p.m.)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Josh Davis, Ward 6
SECONDER:	Jean H. Matlock, Ward 1
AYES:	Matlock, Hart, Williams, Alcorn, Harp, Davis
EXCUSED:	Bruggeman

1. Consider approval of the minutes of the Regular Meeting of the City Council held on March 12, 2018 at 6:00 PM.
2. Ordinance No. 2018-021 amending the Code of Ordinances Chapter 20, Food & Food Establishments.

Public Hearing: February 26, 2018
 Second Briefing: March 12, 2018
 Council Vote: March 26, 2018

*Action Items - None***VI. FIRST BRIEFINGS**

1. Ordinance No. 2018-032 rezoning an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18, located at 3320 Robin Lane. Single Family-1 to Two Family-2. Brandon Taylor and Brad Meador, under contract to purchase. Dennis Schafer, agent.

Public Hearing: April 9, 2018
 Second Briefing: April 23, 2018
 Council Vote: May 14, 2018

David Orr briefed this agenda item. Brad Meador and Brandon Taylor presented themselves for questions from the council.

RESULT:	MOVED FORWARD	Next: 4/9/2018 6:00 PM
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VII. PUBLIC HEARINGS - NONE**VIII. SECOND BRIEFING WITH UPDATES**

1. Ordinance No. 2018-030 establishing a new chapter in the Code of Ordinances - Chapter 21 "Alcoholic Beverages".

Public Hearing: March 12, 2018
 Second Briefing: March 26, 2018
 Council Vote: April 9, 2018

Charles Kreidler, of the Texarkana, Texas Police Department, said, based on analysis, the department could not identify data that would support concerns about increased incidents of crime if the council adopts this proposed agenda item.

City Manager Jaster also added that staff researched and found that some establishments on the Arkansas side, where alcohol is consumed, stay open until 3:00 a.m. Currently, there are 36 establishments on the Texas side that hold a mixed beverage license who would be eligible to apply for a late hours permit if this proposed agenda item is adopted.

RESULT: MOVED FORWARD

Next: 4/9/2018 6:00 PM

IX. SECOND BRIEFING WITHOUT UPDATES

1. Motion to move Ordinance No. 2018-010 up for council vote.

(6:29 p.m.)

RESULT: ADOPTED [UNANIMOUS]
MOVER: Bill Harp, Ward 5
SECONDER: Betty Williams, Ward 3
AYES: Matlock, Hart, Williams, Alcorn, Harp, Davis
EXCUSED: Bruggeman

2. Ordinance No. 2018-010 adopting the update of the Comprehensive Plan for the City of Texarkana, Texas.

Public Hearing: March 12, 2018
 Second Briefing: March 26, 2018
 Council Vote: April 9, 2018

(6:30 p.m.)

RESULT: ADOPTED [UNANIMOUS]
MOVER: Jean H. Matlock, Ward 1
SECONDER: Christie Alcorn, Ward 4
AYES: Matlock, Hart, Williams, Alcorn, Harp, Davis
EXCUSED: Bruggeman

X. ITEMS FOR DISCUSSION

Staff Updates - Summary of Council's Policy and Procedures Workshop by Shirley Jaster
 City Manager Jaster recapped the council meeting policy and procedures workshop discussion held on March 12, 2018. Ms. Jaster highlighted the requirements for fast tracking an agenda item and the revision of rules for Open Forum.

Consideration and possible adoption of Council meeting rules, order of business, and open forum procedures will be scheduled on a future council meeting agenda.

XI. ADMINISTRATIVE COMMENTS

1. City Council

Mayor Bruggeman said it was good to see a positive trend and increase in revenue according to the January 2018 sales tax report provided by Kristin Peeples.

2. City Staff

Staff had no administrative comments for staff.

XII. CLOSED SESSION

The City Council convened into closed session pursuant to Texas Government Code Section 552.072 - Deliberations about Real Property.

XIII. RECONVENED INTO OPEN SESSION

XIV. ADJOURNMENT

A motion was made to adjourn the meeting.
 (7:31 p.m.)

RESULT:	ADOPTED [UNANIMOUS]
MOVER:	Bill Harp, Ward 5
SECONDER:	Jean H. Matlock, Ward 1
AYES:	Matlock, Hart, Williams, Alcorn, Harp, Davis
EXCUSED:	Bruggeman

City of Texarkana, Texas

Briefing Sheet

Version:

Update Date: 3/21/2018 2:35 PM

Lead Department: City Manager Action Officer: Jennifer Evans, City SecretarySubject: Resolution No. 2018-037 amending the 2018 council meeting schedule.

Public	Second	Council
Briefing: <u>4/9/2018</u>	Hearing: <u>4/9/2018</u>	Vote: <u>4/9/2018</u>

Item Schedule

Updates/History of Briefing:

NOT APPLICABLE

Executive Summary and Background Information:

On March 12, 2018, the City Council held a workshop to discuss council meeting policy and procedures. Council consensus determined that the months of June and July are normally scheduled for vacation time with family and friends. Therefore, council decided to dispense the fourth Monday meeting in the month of June 2018 (June 25th) and July 2018 (July 23rd). The elimination of these two meeting dates to accommodate summer time activities will adjust the council meeting schedule adopted by Resolution No. 2017-125.

Potential Options:

- To leave the current 2018 Council Meeting Schedule in place.
-

Fiscal Implications:

None

Staff Recommendation:

Staff recommends approval of the elimination of the June 25th and July 23rd 2018 council meetings per the background information outlined in this agenda item.

Advisory Board/Committee Review:

NONE

Board/Committee Recommendation:

NOT APPLICABLE

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

City of Texarkana, Texas

Attachments

- a. 2018-037 RES Amending the 2018 Council Meeting Schedule (JCL REV) (DOC)
- b. 2018-037 Goals & Perspectives (DOCX)

Staff Coordination

City Manager	Shirley Jaster	Department Head Review	Completed
	03/21/2018 2:46 PM		
Deputy City Manager - Review	Kyle Dooley	Kyle Dooley	Deputy City Manager
	Completed	03/21/2018 3:12 PM	
Public Information Officer		Lisa Thompson	PIO Review
	03/21/2018 3:13 PM		Completed
City Manager	Shirley Jaster	City Manager Review	Completed
5:11 PM			04/04/2018
City Council	Vicky Coopwood	Meeting	Pending
6:00 PM			04/09/2018

Meeting History

RESOLUTION NO. 2018 - 037

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, AMENDING THE 2018 CITY COUNCIL REGULAR MEETING AND CITY HOLIDAYS SCHEDULE; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, in accordance with Article II, Section 8 of the city charter, the City Council is required to meet at least monthly in regular session at City Hall on a date as determined by the City Council; and

WHEREAS, to continue to provide for transparency in local government the City Council generally meets twice monthly in regular session to conduct the city's business and consider policy items as presented and recommended by the city staff; and

WHEREAS, on November 27, 2017, the City Council adopted the current 2018 Schedule of City Council Meetings and City Holidays by Resolution No. 2017-125; and

WHEREAS, on March 12, 2018, the City Council had a workshop discussing policies and procedures related to monthly council meetings; and

WHEREAS, the workshop discussion led to the conclusion that citizens, council members and city staff normally schedule time off from work and other activities to enjoy vacations with family and friends during the summer time; and

WHEREAS, council consensus was to adjust the regular council meetings in the months of June and July to one regular meeting in each of these respective months to occur on the second Monday of the month which will accommodate summertime activities; and

WHEREAS, City staff recommends amending the 2018 Schedule of City Council Meetings and City Holidays approved by Resolution No. 2017-125 to remove from the monthly meeting schedule only the meetings scheduled for the fourth Mondays in June and July, respectively, with no adjustments to designated City Holidays.

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

SECTION 1: That the City Council amends the 2018 Schedule of City Council Meetings and City Holidays approved by Resolution No. 2017-125, to remove from the monthly meeting schedule the meeting dates of June 25 and July 23, with no changes to the designated City Holidays.

SECTION 2: That this Resolution shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **9th day of April, 2018.**

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☐ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☐ Maximize Partnership Opportunities ☒ Provide Courteous & Responsive Customer Service ☒ Model a Positive City Image ☐ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☐ Maintain Fiscal Strength ☐ Maximize Utilization & Resources ☐ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: No Additional

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Version: A

Update Date: 4/2/2018 2:14 PM

Briefing Sheet

Lead Department: City Manager **Action Officer:** Jennifer Evans, City Secretary
Subject: Consideration and possible adoption of Council meeting rules, order of business, and open forum procedures.

Updates/History of Briefing:

NOT APPLICABLE

Executive Summary and Background Information:

The City Council held a workshop on March 12, 2018 to discuss council meeting policy and procedures. Council consensus includes the following highlights for consideration and possible adoption:

Agenda Item Fast Track

- A unanimous vote of council present is required to fast track an agenda item.
- No fast track of an agenda item if a petition is in place or if opposition is spoken at a public hearing.

Open Forum for the Public

- An Open Forum information sheet must be completed and given to the City Secretary prior to the Open Forum portion of the meeting.
- All speakers will be allowed a maximum of five (5) minutes to speak.
- Open Forum will be held after the consent agenda.

Potential Options:

- None
-

Fiscal Implications:

None

Staff Recommendation:

Staff recommends approval of proposed council meeting policy and procedures.

Advisory Board/Committee Review:

NONE

Board/Committee Recommendation:

NOT APPLICABLE

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

City of Texarkana, Texas

Attachments

City of Texarkana, Texas

Version:

Update Date: 3/22/2018 5:00 PM

Briefing Sheet

Lead Department: City Manager **Action Officer:** Jennifer Evans, City Secretary
Subject: Ordinance No. 2018-030 establishing a new chapter in the Code of Ordinances - Chapter 21 "Alcoholic Beverages".
Briefing: 4/9/2018 **Public Hearing:** 3/12/2018 **Second Briefing:** March 26, 2018 **Council Vote:** 4/9/2018

Item Schedule**Updates/History of Briefing:**

Staff has made a few inquiries concerning the hours of operation for late hours in Texarkana, Arkansas. Several establishments remain open and serve alcohol until 3:00 a.m. The Texas side proposed late hours would only be to 2:00 a.m.

Executive Summary and Background Information:

City Staff received a request from Tusks-N-Horns bar and grill for council consideration of establishing a late hours ordinance for business owners holding a mixed beverage (RM) license in the city. The late hours ordinance would allow the selling of alcoholic beverages for an extended period of time: between midnight to 2:00 a.m. on any day. Business owners who hold a mixed beverage (RM) license would be required to apply for and receive a mixed beverage late hours (LB) license from the Texas Alcoholic Beverage Commission licensing division to be in compliance with this city ordinance.

City Management staff met with the Police Chief, Fire Chief, and City Attorney to discuss the request for this ordinance. After review and discussion, staff has prepared an ordinance outlining the sale and consumption of alcoholic beverages, along with stipulations and penalties, under this ordinance.

Potential Options:

- To establish a late hours ordinance for the sale of alcoholic beverages
- To not establish a late hours ordinance for the sale of alcoholic beverages

Fiscal Implications:

City is authorized to collect half of the state's fee, which is \$150.00, for each Mixed Beverage Late Hours (LB) permit issued per Texas Alcoholic Beverage Code Section 11.38.

Staff Recommendation:

Staff recommends approval of this ordinance.

Advisory Board/Committee Review:

NONE

Board/Committee Recommendation:

NOT APPLICABLE

City of Texarkana, Texas

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

Attachments

- a. 2018-030 ORD New Chap 21 Alc Bev (DOCX)
- b. 2018-030 ATTH 01 tusks n horns after hours req. (PDF)
- c. 2018-030 ATTH 02 Tusks Horns Police Memo (PDF)
- d. 2018-030 Goals & Perspectives (DOCX)

Staff Coordination

City Manager	Shirley Jaster	Department Head Review	Completed
	02/19/2018 2:25 PM		
Municipal Prosecutor	Deborah Jones	Asst. City Attorney Review	Completed
	02/19/2018 3:44 PM		
City Manager	Jennifer Evans	Deputy City Manager Review	Skipped
	02/19/2018 3:47 PM		
City Attorney	Jeffery C. Lewis	City Attorney Review	Completed 02/19/2018
	3:49 PM		
Deputy City Manager - Kyle Dooley	Kyle Dooley	Deputy City Manager	
Review	Completed	02/19/2018 4:05 PM	
Public Information Officer	Lisa Thompson	PIO Review	Completed
	02/19/2018 4:21 PM		
City Manager	Shirley Jaster	City Manager Review	Completed 02/21/2018
	2:17 PM		
City Council	Jennifer Evans	Meeting	Completed 02/26/2018
	6:00 PM		

Meeting History

02/26/18 City Council MOVED FORWARD Next: 03/12/18
 City Manager Jaster briefed this agenda item.

03/12/18 City Council MOVED FORWARD Next: 03/26/18
 Bennie Franklin, of Tusk~N~Horns, asked council for an expedited vote on this agenda item. Joyce Lipham-Taylor addressed council in opposition to this agenda item. Todd Lumpkin, partner in Tusk~N~Horns, addressed council in favor of this agenda item.

03/26/18 City Council MOVED FORWARD Next: 04/09/18
 Charles Kreidler, of the Texarkana, Texas Police Department, said, based on analysis, the department could not identify data that would support concerns about increased incidents of crime if the council adopts this proposed agenda item.

City Manager Jaster also added that staff researched and found that some establishments on the Arkansas side, where alcohol is consumed, stay open until 3:00 a.m. Currently, there are 36 establishments on the Texas side that hold a mixed beverage license who would be eligible to apply for a late hours permit if this proposed agenda item is adopted.

PUBLISH

ORDINANCE NO. 2018 – 030

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, AMENDING THE CODE OF ORDINANCES BY ADDING CHAPTER 21 - “ALCOHOLIC BEVERAGES” AND SUBSECTIONS REGULATING THE SALE AND CONSUMPTION OF ALCOHOLIC BEVERAGES; PROVIDING FOR A PENALTY CLAUSE; PROVIDING FOR PUBLICATION; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, Texas law provides that the governing board of an incorporated city may enact regulations applicable in the city prohibiting the sale of alcoholic beverages by a dealer whose place of business is within 300 feet of a church or private or public school [Tex. Alc. Bev. Code § 109.33(a)(1)]; and

WHEREAS, Texas law provides that the measurement of the distance between the place of business where alcoholic beverages are sold and a church shall be along the property lines of the street fronts and from front door to front door, and in direct line across intersections [Tex. Alc. Bev. Code § 109.33(b)]; and

WHEREAS, Texas law provides that the measurement of the distance between the place of business where alcoholic beverages are sold and a public or private school shall be (1) in a direct line from the property line of the public or private school to the property line of the place of business, and in a direct line across intersections, or (2) if the permit or license holder is located on or above the fifth story of a multistory building, in a direct line from the property line of the public or private school to the property line of the place of business, in a direct line across intersections, and vertically up the building at the property line to the base of the floor on which the permit or license holder is located [Tex. Alc. Bev. Code § 109.33(b)(1), (b)(2)]; and

WHEREAS, for cities having a population of 800,000 or more, Texas law provides that a holder of a “Mixed Beverage Late Hours Permit (LB)” may sell and offer for sale mixed beverages between midnight and 2:00 a.m. on any day [Tex. Alc. Bev. Code § 105.03(c)]; and

WHEREAS, for cities having a population of less than 800,000, Texas law provides that such cities may adopt by ordinance and make effective the extended hours of sale provided by law for cities having a population of 800,000 or more [Tex. Alc. Bev. Code § 105.03(d)(2)]; and

WHEREAS, the City Council has established an annual fee for a “Mixed Beverage Late Hours Permit (LB)” [FY18 Master Fee List, Item No. 38]; and

WHEREAS, in Texarkana, a “Mixed Beverage Late Hours Permit (LB)” would only be issued to a holder of a “Mixed Beverage Permit with FB [Food and Beverage Certificate] (RM)”, since Texarkana does not issue mixed beverage permits in the absence of a food and beverage certificate; and

Attachment: 2018-030 ORD New Chap 21 Alc Bev (1797 : 2018-030 ORD New Chapter - 21 "Alcoholic Beverages")

PUBLISH

WHEREAS, City staff recommends that the City Council adopt by ordinance and make effective a new chapter in the Code of Ordinances -- Chapter 21 “Alcoholic Beverages” -- regulating the sale of alcoholic beverages in specified places, establishing extended hours for sale of mixed beverages, authorizing an annual permit fee, establishing extended hours of consumption, and establishing penalty and enforcement provisions.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS:

SECTION 1: The City Council finds and determines that it is appropriate and in the best interest of the citizens of the City of Texarkana, Texas, to adopt by ordinance and make effective a new chapter in the Code of Ordinances -- Chapter 21 “Alcoholic Beverages” -- regulating the sale of alcoholic beverages in specified places, establishing extended hours for sale of mixed beverages, authorizing an annual permit fee, establishing extended hours of consumption, and establishing penalty and enforcement provisions.

SECTION 2: The Code of Ordinances of the City of Texarkana, Texas, is hereby amended by adding Chapter 21 - “Alcoholic Beverages”, to provide as follows:

Chapter 21 - Alcoholic Beverages

Sec. 21-1. Sale of alcoholic beverages prohibited in specified places.

- (a) The sale of alcoholic beverages by a dealer whose place of business is within three hundred feet (300') of a church, public school, or private school is prohibited. The distance specified in this section shall be measured as provided by law.

Sec. 21-2. Extended hours for the sale of mixed beverages.

- (a) A holder of a “Mixed Beverage Late Hours Permit (LB)” may sell and offer for sale mixed beverages between midnight and 2:00 a.m. on any day.
- (b) The annual fee for the “Mixed Beverage Late Hours Permit (LB)” shall be in amounts as established by the city council from time to time, and is on file in the City Secretary's office or city website.

Sec. 21-3. Extended hours of consumption.

- (a) A person commits an offense if he consumes or possesses with intent to consume an alcoholic beverage in a public place at any time on Sunday between 2:15 a.m. and Noon and on any other day between 2:15 a.m. and 7:00 a.m.
- (b) Proof that an alcoholic beverage was possessed with intent to consume in violation of this section requires evidence that the person consumed an alcoholic beverage on that day in violation of this section.

PUBLISH

Sec. 21-4. Penalty and enforcement.

- (a) Any person violating the provisions of this chapter shall, upon conviction, be deemed guilty of a misdemeanor and shall be punished as provided in Section 1-5 of this Code.
- (b) The City Secretary shall notify the licensing division of the Texas Alcoholic Beverage Commission of any convictions under this Chapter or the failure of any holder of an alcoholic beverage permit or license to remit timely payment of any permit or license fee.
- (c) The City may further enforce the provisions of this chapter by any action at law or in equity to enjoin any dealer from conducting any business in violation of this section.
- (d) The provisions of this section are cumulative of Texas law.

SECTION 3: That the City Secretary shall give notice of the passage of this ordinance as provided in Article XI, Section 3 of the Charter of the City of Texarkana, Texas.

SECTION 4: That this Ordinance shall be in full force and effect ten (10) days after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **9th day of April, 2018.**

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR



5301 North State Line Ave. Texarkana, Texas 75503 (903) 792-3222 Ext. 2

To Whom it May Concern:

Tusks ~N~ Horns is a new bar and grill approximately 5 months old, inside the Wyndham Garden Hotel located at 5301 North State Line. We hold an alcoholic beverage license with the State of Texas. Currently we are only allowed to serve alcoholic beverages until 12 midnight per city code of Texarkana, Texas. We are currently seeking to have our hours extended for an additional 2 hours to 2am.

We host live bands on Friday and Saturday nights, which draw a good crowd. We defiantly would benefit from the additional hours on these nights. We are at a huge disadvantage due to our customers can simply cross over the street (Stateline) into the Arkansas side to cap off their night. Example: We just had a Teazur show on the 27th of January. We had to close at 12am the crowd was just getting warmed up and spending money with our establishment at this time. They literally left our place and went straight over to the Arkansas side to Shooters, Stages, Fat Jacks, or the Arrow. That could have benefited us as well as kept those tax dollars in our city and county.

We do not intend to stay open till 2am every night but will benefit from the live shows on the weekends. We have a great menu and that would give a better option, rather than the fast food establishments.

I look forward in working with the city.

Thank you!

Bennie Franklin
Chief of Operations /VP
Sound Towne/National Electronics/ Tusks ~N~ Horns
2120 Texas Blvd.
Texarkana, Texas 75501
(903) 794-5241
(903) 276-6100



CITY OF

TEXARKANA

Police Department

TEXAS

2018-030 ATTH 02

100 North State Line
Box #16
Texarkana, TX 75501
Phone (903) 798-3116
Fax (903) 798-3107

5.4.c

TO : Shirley Jaster, City Manager
Kyle Dooley, Assistant City Manager

FROM: Dan Shiner, Chief of Police

DATE : 22 March 2018

RE : Tusks & Horns Restaurant Request for Extended Alcohol Sales Hours

Pursuant to your request, our department has analyzed information relating to this request.

Based on our analysis, we could find no legal basis for denying the request, nor were we able to identify empirical data that would support concerns about increased incidents of crime.

Again, at this point we have no platform from which we should recommend denial of this request.

A handwritten signature in blue ink, appearing to read "Dan Shiner", written over a horizontal line.

Dan Shiner, Chief of Police

Attachment: 2018-030 ATTH 02 Tusks Horns Police Memo (1797 : 2018-030 ORD New Chapter - 21 "Alcoholic Beverages")

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☐ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☐ Maximize Partnership Opportunities ☒ Provide Courteous & Responsive Customer Service ☐ Model a Positive City Image ☒ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☒ Maintain Fiscal Strength ☐ Maximize Utilization & Resources ☐ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: No Additional

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Briefing Sheet

Version:

Update Date: 3/28/2018 2:41 PM

Lead Department: Finance Department **Action Officer:** Kristin Peeples,
Subject: Resolution No. 2018-039 approving the preliminary budget calendar for fiscal
year 2019.
Public **Second** **Council**
Briefing: 4/9/2018 **Hearing:** **Briefing:** **Vote:** 4/9/2018

Item Schedule

Updates/History of Briefing:

Not Applicable

Executive Summary and Background Information:

The charter requires the City Council to approve the calendar that sets the schedule for preparing and adopting the City's annual operating budget for the next fiscal cycle that will begin October 1, 2018 and end September 30, 2019.

Potential Options:

- Approve as presented
- Approve with requested changes

Fiscal Implications:

None

Staff Recommendation:

Staff recommends approval

Advisory Board/Committee Review:

None

Board/Committee Recommendation:

Not Applicable

Advisory Board/Committee Meeting Date and Minutes:

Not Applicable

Attachments

- 2018-039 RES Budget Calendar (DOC)
- 2018-039 EXH 'A' Budget Calendar (PDF)
- 2018-039 EXH 'B' Budget Calendar (PDF)

City of Texarkana, Texas

d. 2018-039 Goals & Perspectives (DOCX)

Staff Coordination

Finance Department	Kristin Peebles	Department Head Review	Completed	
	03/28/2018 1:33 PM			
Finance Department	Kristin Peebles	Finance Review	Completed	03/28/2018
	1:33 PM			
Deputy City Manager - Kyle Dooley		Kyle Dooley	Deputy City Manager	
Review	Completed	03/28/2018 1:40 PM		
Public Information Officer		Lisa Thompson	PIO Review	Completed
	03/28/2018 1:41 PM			
City Manager	Shirley Jaster	City Manager Review	Completed	04/04/2018
	5:14 PM			
City Council	Vicky Coopwood	Meeting	Pending	04/09/2018
	6:00 PM			

Meeting History

RESOLUTION NO. 2018-039**A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF
TEXARKANA, TEXAS, APPROVING THE PRELIMINARY
BUDGET CALENDAR FOR FISCAL YEAR 2019; AND
ESTABLISHING AN EFFECTIVE DATE.**

WHEREAS, Article VIII, Section 2 of the City Charter requires the City Council to approve the calendar that sets the schedule for preparing and adopting the City's annual operating budget for the next fiscal cycle that will begin October 1, 2018, and end September 30, 2019; and

WHEREAS, the preliminary budget calendar for the fiscal year ending September 30, 2019, is attached as "**Exhibit A**" and "**Exhibit B**".

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

SECTION 1: That the preliminary budget calendar for the fiscal year ending September 30, 2019, is hereby approved.

SECTION 2: That this Resolution shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **9th day of April, 2018.**

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

Budget Calendar

Fiscal Year 2019

Initial Planning

Mon	April 9	6:00 PM	City Council approves budget calendar
-----	---------	---------	---------------------------------------

Preliminary Preparation

Fri	May 4		Budget requests returned to Finance department
Mon	May 14 -		Budget entry by Finance department and meetings with departments as necessary. Finance department prepares proposed budget for presentation to City Council.
Fri	June 29		
June			Various meetings with Budget Advisory Committee

Public Meetings

Mon	July 9	6:00 PM	First briefing on proposed budget
Mon	August 13	6:00 PM	Public hearing on budget First briefing on tax rate First briefing on ratifying budget that raises more tax revenue than last year
Fri	August 17		Notice of public hearing on tax rate
Mon	August 27	5:30 PM	Budget workshop with City Council
Mon	August 27	6:00 PM	First public hearing on tax rate Public hearing on ratifying budget that raises more tax revenue than last year
Wed	September 5	12:15 PM	Second public hearing on tax rate
Mon	September 10	6:00 PM	Record vote for adoption of budget Record vote for adoption of tax rate Record vote to ratify budget that raises more tax revenue than last year

Implementation

Mon	October 1		Fiscal year begins Adopted budget implemented
Mon	December 10		Final budget document posted and distributed
Mon	December 10		Submit budget document to Government Finance Officers Association (GFOA)

April 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4	5	6	7
8	9 City Council approves budget calendar	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	1	2	3	4	5
6	7	NOTES				

May 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	1	2	3	4 Budget requests returned to Finance Department	5
6	7	8	9	10	11	12
13	14 Beginning of budget entry by Finance department and meetings with departments as necessary	15	16	17	18	19
20	21	22	23	24	25	26
27	28 Memorial Day	29	30	31	1	2
3	4	NOTES				

June 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29 Ending of budget entry by Finance department and meetings with departments as necessary	30
1	2	NOTES The month of June will be used for various meetings with the Budget Advisory Committee				

July 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
1	2	3	4 Independence Day	5	6	7
8	9 First briefing of proposed budget in City Council meeting 6:00 PM	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31	1	2	3	4
5	6	NOTES				

August 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
29	30	31	1	2	3	4
5	6	7	8	9	10	11
12	13 Public hearing on budget, First briefing on tax rate, First briefing on ratifying budget in City Council meeting 6:00 PM	14	15	16	17 Notice of public hearing on tax rate	18
19	20	21	22	23	24	25
26	27 Budget workshop with Council 5:30 PM; First public hearing on tax rate, Public hearing on ratifying budget in City Council meeting 6:00 PM	28	29	30	31	1
2	3	NOTES				

September 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	31	1
2	3 Labor Day	4	5 Second public hearing on tax rate in special meeting 12:15 PM	6	7	8
9	10 Adoption of budget and tax rate, Ratification of budget in City Council meeting 6:00 PM	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	1	NOTES				

October 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
30	1 Fiscal year begins. Adopted budget implemented.	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31	1	2	3
4	5	NOTES				

November 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
28	29	30	31	1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22 Thanksgiving Day	23	24
25	26	27	28	29	30	1

2	3	NOTES
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December 2018

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
25	26	27	28	29	30	1
2	3	4	5	6	7	8
9	10 Final budget document posted and distributed. Submit budget to GFOA.	11	12	13	14	15
16	17	18	19	20	21	22
23	24 Christmas Eve	25 Christmas Day	26	27	28	29
30	31	NOTES				

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☐ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☐ Maximize Partnership Opportunities ☐ Provide Courteous & Responsive Customer Service ☐ Model a Positive City Image ☒ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☒ Maintain Fiscal Strength ☒ Maximize Utilization & Resources ☐ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: High

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Briefing Sheet

Version:

Update Date: 4/4/2018 5:07 PM

Lead Department: Public Works Department **Action Officer:** Dusty Henslee,
Subject: Resolution No. 2018-035 authorizing City Staff to proceed with necessary work
for major street maintenance projects for Fiscal Year 2018.

Briefing: 4/9/2018 **Public Hearing:** **Second Briefing:** **Council Vote:** 4/9/2018

Item Schedule

Schedule 2: Brief once - vote once (two weeks)

Updates/History of Briefing:

NOT APPLICABLE

Executive Summary and Background Information:

Last year, FY17, City contracted with Data Transfer Solutions, LLC (DTS) to conduct a street inventory of all the City streets. They had recently finished a sidewalk inventory for the MPO that was very similar to the street inventory. In previous years, City staff had just conducted a “windshield” survey of the condition of the streets every 3 years. The last year staff completed this was 2014. We have been searching for pavement management options, and we were pleased with the product the MPO received in the sidewalk inventory, so we decided to have DTS come up for our street inventory.

This process includes a mobile unit driving every City street collecting imagery at multiple intervals along the streets. Once all the data is received, it is loaded into a software and the pavement condition is analyzed. The streets are classified as asphalt or concrete, and all streets were assigned a Pavement Condition Index. Our overall PCI was a 69 which equates to “Fair” rating.

Also, with the study, DTS performed different budget scenarios:

- 10 Year Do Nothing (no funds available)
 - PCI decreases to 8.65 for asphalt in 2027
 - PCI decreases to 17.92 for concrete in 2027
- 5 Year with \$300K per year (Best PCI Scores First)
 - PCI decreases to 37.14 in 2022
- 5 Year Maintain Current PCI
 - Funding needed is approximately \$17M per year
- 5 Year with \$3M first year and \$1M per year after (Major Maintenance Fund created)
 - PCI decreases to 41.42 in 2022

With the budget scenarios, DTS also provided project lists for the next 5 years based on the maintenance types we gave them: chip seal, overlay, mill and overlay, edge mill and overlay, concrete replacement, and street reconstruction. They expanded on 5 Year Scenario with the \$3M for the first year and \$1M per year after that. They performed an optimization of the budget and provided us a 5-year project list that would maximize our return based on our funding. They recommended performing maintenance on both high and low PCI scores. This is done so that you can repair some of

City of Texarkana, Texas

the older roads that cost more to maintain, but it also helps maintain some of the better roads to help keep maintenance cost down.

City staff took the 2018 list and went, and field checked every street. Some of the recommendations were to repair small sections of roadway. Staff reviewed everything and determined it was better to establish a minimum project of 1 block (500 to 600 feet) or set our parameters at street intersections.

In some instances, there were multiple sections of more highly traveled roadways recommended for maintenance. We felt that in these cases, it was best to go ahead and repair the entire road (Cooks Lane, W. 40th St. from Summerhill to Texas Blvd., etc.) Once we made these changes the estimates increased to more than \$3M. To get the cost back down, we removed some of the streets that are considered low traffic areas. The current major maintenance estimate is still a little over \$3M dollars, but staff wanted to get this list to the city council for approval, so that the project can move forward. We are going out to bid for the mill and overlay projects and we should see some savings in the overall cost for these. If we still need to remove some projects, we will follow the same guidelines as previously mentioned.

After review, staff feels this is a very good list of projects to accomplish. the project lists include streets in every part of the City. There are some major streets being repaired, but there are also some smaller residential streets being repaired as well.

Outside of this, our Street Department will continue with other projects that we can accomplish with our General Fund Budget. Some of the major projects in the next few years include:

- North Park Road (Greenbriar Forest to Bill Rogers)
- North Park Road (Winchester to Moores)
- Eli Road
- Multiple Streets and parking areas in Spring Lake Park
- Parking Areas at Grady Wallace Park

Potential Options:

- Approve List
- Not Approve List

Fiscal Implications:

Funds are available in the Major Maintenance Fund

Staff Recommendation:

Staff Recommends Approval

Advisory Board/Committee Review:

NONE

City of Texarkana, Texas

Board/Committee Recommendation:

NOT APPLICABLE

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

Attachments

- a. 2018-035 RES FY18 Major Street Maintenance Projects (DOC)
- b. 2018-035 EXH 'A' FY18 Street Maintenance Project List (PDF)
- c. 2018-035 ATTH01 FY18ProjectMap-1 (PDF)
- d. 2018-035 ATTH02 FY18ProjectMap-2 (PDF)
- e. 2018-035 ATTH03 FY18ProjectMap-3 (PDF)
- f. 2018-035 ATTH04 FY18ProjectMap-4 (PDF)
- g. 2018-035 ATTH05 DTS 2017 Pavement Condition Report (PDF)
- h. 2018-035 Goals and Perspectives (DOCX)

Staff Coordination

Public Works Department	Dusty Henslee	Department Head Review
Completed	03/26/2018 3:08 PM	
Deputy City Manager - Kyle Dooley	Kyle Dooley	Deputy City Manager
Review Completed	03/26/2018 4:29 PM	
Public Information Officer	Lisa Thompson	PIO Review Completed
03/26/2018 6:04 PM		
City Manager Shirley Jaster	City Manager Review Completed	04/04/2018
5:08 PM		
City Council Vicky Coopwood	Meeting Pending	04/09/2018
6:00 PM		

Meeting History

RESOLUTION NO. 2018-035

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, AUTHORIZING STAFF TO PROCEED WITH NECESSARY WORK FOR MAJOR STREET MAINTENANCE PROJECTS FOR FISCAL YEAR 2018; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, City staff contracted with Data Transfer Solutions, LLC to conduct a pavement condition report in FY17; and

WHEREAS, this pavement condition report provides pavement condition data by assigning a pavement condition index to every street segment in the City; and

WHEREAS, this pavement condition report also provides maintenance recommendations and provides a 5-year pavement maintenance project list to be considered; and

WHEREAS, City staff used this project list to come up with the street maintenance projects for FY18; and

WHEREAS, City staff plans to complete as many projects as possible, as shown in the attached **Exhibit “A”**, with funding from the Major Maintenance Fund approved and adopted by City Council on January 22, 2018, by Ordinance No. 2018-012.

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

SECTION 1: That city staff is authorized to proceed with the necessary work for major street maintenance projects for FY18, as shown in the project list in **Exhibit “A”**.

SECTION 2: That city staff will complete as many projects as possible, on the attached list, with the funding of \$3,000,000 that was approved for the Major Maintenance Fund in Ordinance No. 2018-012.

SECTION 3: That this Resolution shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **9th day of April, 2018**.

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

Attachment: 2018-035 RES FY18 Major Street Maintenance Projects (1804 : 2018-035 RES FY18 Major Street Maintenance Projects)

FY 18 Project List

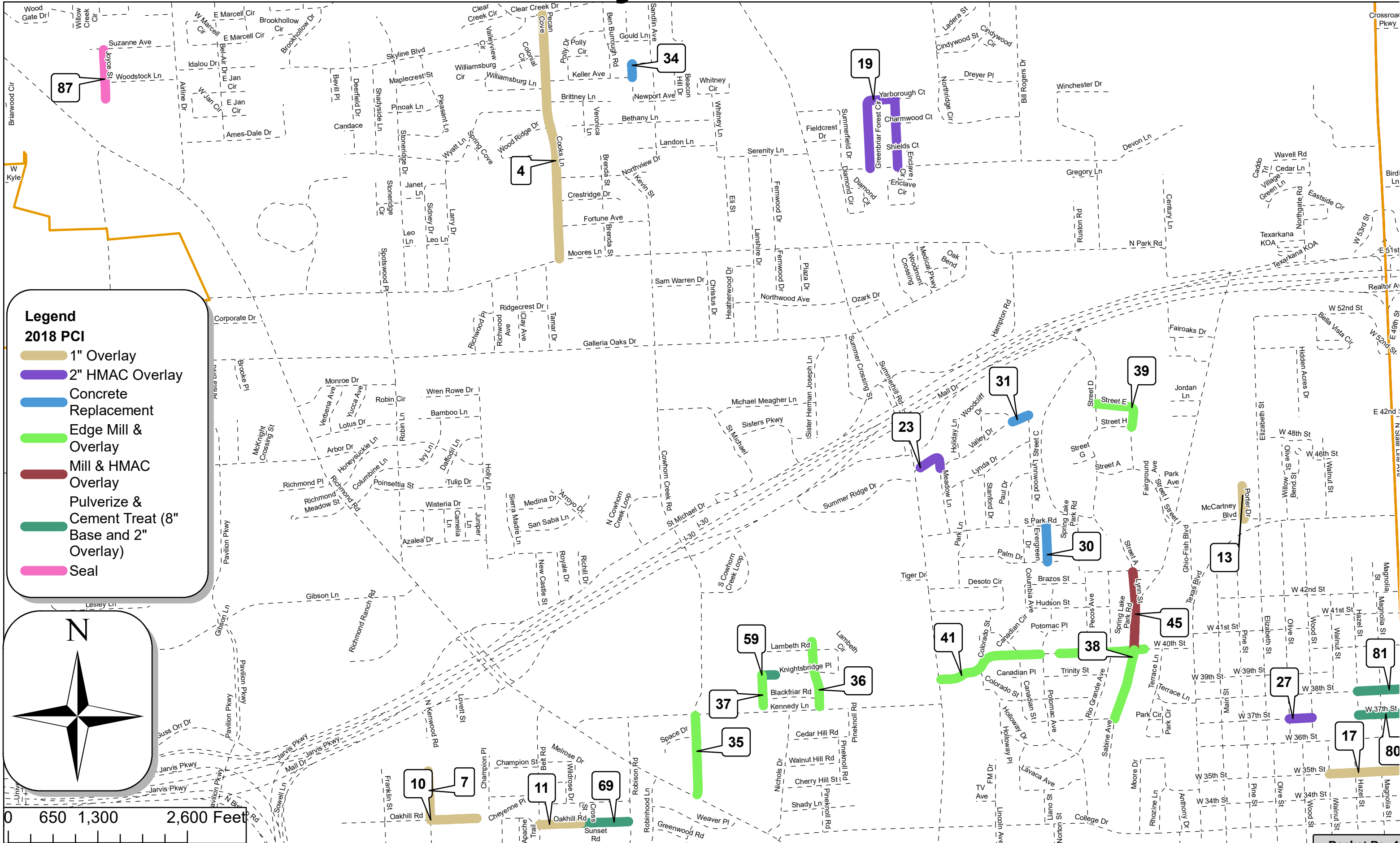
< 500 yards

< 1000 yards

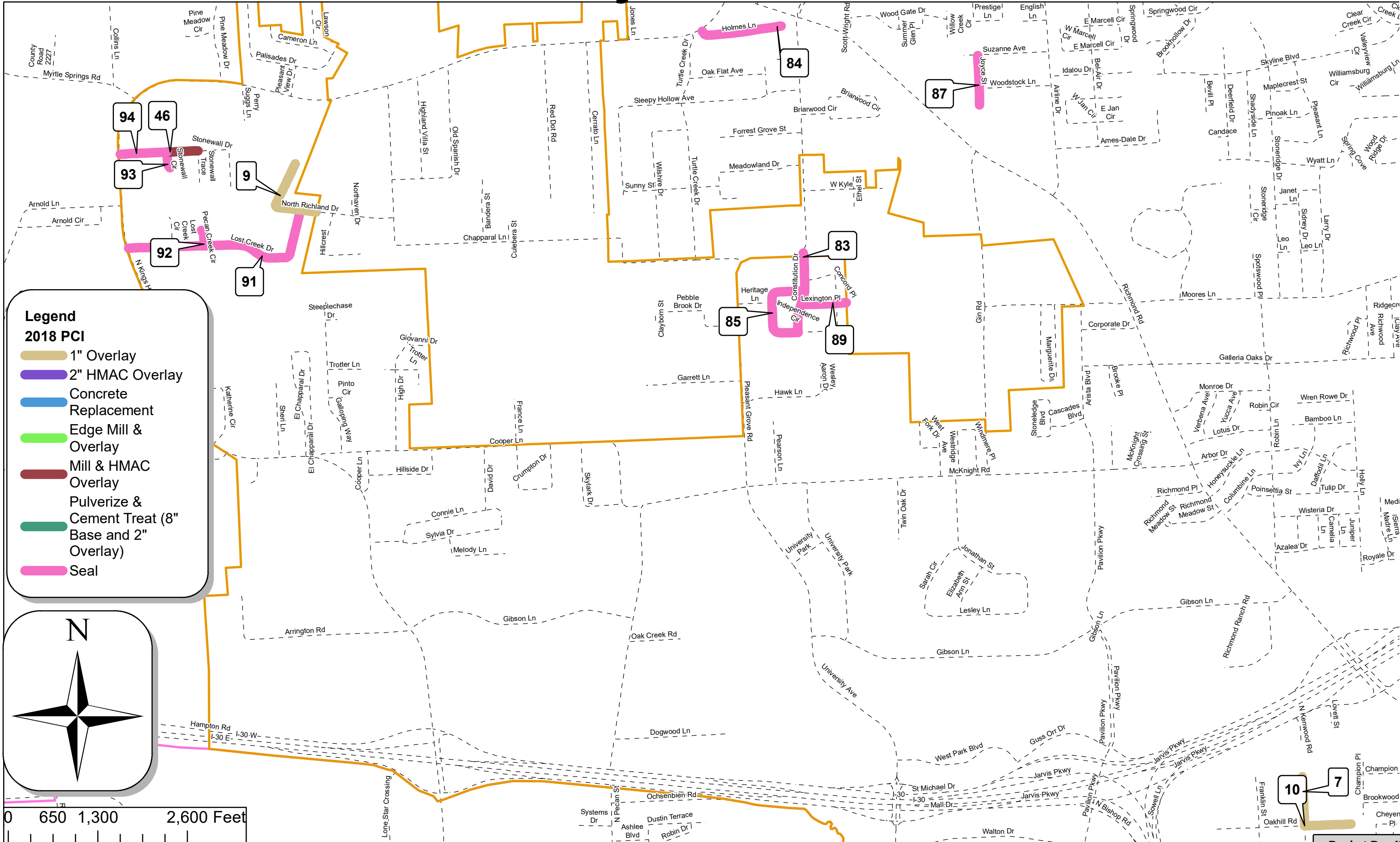
Number	Street Name	Area (yd ²)	From	To
1" Overlay				
1	Alamo St	904	Loving Ave	Madison Dr
2	Blake Ave	1615	Harris Ave	Pierre St
3	Bowie St	1756	W 5th St	W 7th St
4	Cooks Ln	12664	Clear Creek Dr	Moore's Ln
5	Hubbard St	1396	W End of Hubbard	S State Line Ave
6	Johnson Ln	2900	Allen Ln	Harrison Ln
7	N Kenwood Rd	1587	Oakhill Rd	901 N Kenwood Rd
8	Nettie St	1111	W 11th St	W 10th St
9	North Richland Dr	4217	E Limit of N Richland	W End of North Richland D
10	Oakhill Rd	1498	N Kenwood Rd	E End of Oakhill Rd
11	Oakhill Rd	1731	Belt Rd	Cross St
12	Pacific Ave	826	Millrose Dr	Bradley St
13	Porter Dr	976	McCartney Blvd	Sacred Heart Entrance
14	Stevenson St	823	Richmond Rd	W 24th St
15	Urban St	2098	2423 Urban St	Leopard Dr
16	W 23rd St	2801	Stevenson St	James St
17	W 35th St	2959	Walnut St	State Line Ave
2" HMAC Overlay				
18	Dodd Ave	1871	Lincoln Ave	Norton St
19	Greenbriar Forest Cir	6797	N Park Rd (W)	N Park Rd (E)
20	Harlen St	1218	Caddo St	Beaumont St
21	Lee St	2265	Bertha St	E concrete of Lee St
22	McBride St	1090	Findley St	Davis St
23	Meadow Ln	1308	Summerhill Rd	Valley Dr
24	Nettie St	1310	W 9th St	W 7th St
25	W 10th St	2028	Wood St	State Line Ave
26	W 11th St	3250	Texas Blvd	Olive St
27	W 37th St	1030	Olive St	Wood St
Concrete Replacement				
28	Celeste Ave	703	Blanton St	Gonnella St
29	King Ave	702	Melton St	Wilson St
30	Ponderosa Dr	1636	S Park Rd	Palm Dr
31	Valley Dr	845	Woodcliff Dr (E)	Lynwood Dr
32	Virginia Ave	1133	Tucker St	Connella St
33	Virginia Ave	538	Wilson St	New Boston Rd
34	Yorktown Pl	1141	Harrisburg Ln	Keller Ave
Edge Mill & Overlay				
35	Cowhorn Creek Rd	4336	Kennedy Ln	Richmond Rd
36	Knightsbridge Rd	3173	N End of Knightsbridge	Kennedy Ln
37	Lambeth Rd	1377	Lambeth Pl	Kennedy Ln
38	Sabine Ave	3471	W 40th St	Canadian St
39	Street E	2287	Street D	Street H
40	W 10th St	1993	Plum St	Apple St
41	W 40th St	8986	Summerhill Rd	Texas Blvd
42	Walton Dr	4615	New Boston Rd	Frumppkin Ln

Mill & HMAC Overlay				
43	Brown St	1938	W 10th St	MLK Jr Blvd
44	Iowa St	3569	Findley St	S Robison Rd
45	Spring Lake Park Rd	3787	S Park Rd	W 40th St
46	Stonewall Dr	1198	Stonewall Cir	Stonewall Trace
47	W 10th St	901	Della St	Waterall St
48	W 13th St	1115	Apple St	Milam St
49	W 4th St	2850	Waterall St	Whitaker St
50	W 6th St	3230	Lake Dr	Whitaker St
51	Whitaker St	947	W 11th St	W 10th St
52	Willis St	2015	Keel St	Industrial Blvd
Pulverize & Cement Treat				
53	Apple St	495	W 7th St	W 8th St
54	Ashley St	2605	Page St	S Ashley near concrete
55	Caldwell St	2699	Findley St	Garber St
56	Douglas St	1333	W 7th St	Jade Ave
57	Findley St	2149	Idaho St	Utah St
58	Jenkins St	1435	W 15th St	Smith St
59	Lambeth Pl	846	Lambeth Rd	End of Lambeth Pl
60	Lucas St	2318	New Boston Rd	W 17th St
61	Madison Dr	1004	Huckabee St	Westlawn Dr
62	Madison Dr	1485	Akins Rd	Lilac St
63	Main St	986	W 30th St	W 29th St
64	Main St	1047	W 21st St	W 20th St
65	Marion St	1057	Ave A	Border St
66	Milam St	2425	Melton St	New Boston Rd
67	Milam St	1971	W 10th St	MLK Jr Blvd
68	Milam St	865	MLK Jr Blvd	W 7th St
69	Oakhill Rd	2005	Cross St	Robison Rd
70	Plant St	1193	Summerhill Rd	E end of Plant St
71	Utah St	553	Alexander Ave	Findley St
72	W 10th St	1101	(W) Whitaker St	Congress St
73	W 11th St	1775	Milam St	Casteel St
74	W 11th St	2359	Stuckey St	Apple St
75	W 13th St	1619	Midway Dr	Midway Dr
76	W 22nd St	1362	Bryant St	Taylor St
77	W 23rd St	1011	Spruce St	Texas Blvd
78	W 23rd St	627	Texas Blvd	Main St (S)
79	W 23rd St	1682	Main St	Olive St
80	W 37th St	1555	Hazel St	N State Line Ave
81	W 38th St	1776	Hazel St	N State Line Ave
82	W 9th St	2063	Plum St	Apple St
Seal				
83	Constitution Dr	2854	Pleasant Grove Rd	Independence (S)
84	Holmes Ln	4973	Start of Holmes	End of Holmes
85	Independence Cir	3318	Constitution Dr (N)	Constitution Dr (S)
86	Jade Ave	1431	Griffin St	Douglas St
87	Joyce St	1746	Suzanne Ave	S End of Joyce
88	Landrum Ln	623	Piney Rd	Westlawn Dr
89	Lexington Pl	1604	Constitution Dr	E end of Lexington
90	Longview St	1367	Dallas	Waco St
91	Lost Creek Dr	7825	N Kings Hwy	N Richland Dr
92	Pecan Creek Cir	1114	Lost Creek Dr	End of Pecan Creek Cir
93	Stonewall Cir	1161	Stonewall Dr	End of Stonewall Cir
94	Stonewall Dr	2038	N Kings Hwy	Stonewall Cir
95	Texarkana Ave	3775	Jameson St	Britton Ave
96	W 16th St	2620	Peach St	Milam St
97	Willis St	1892	1604 Willis St	Garber St

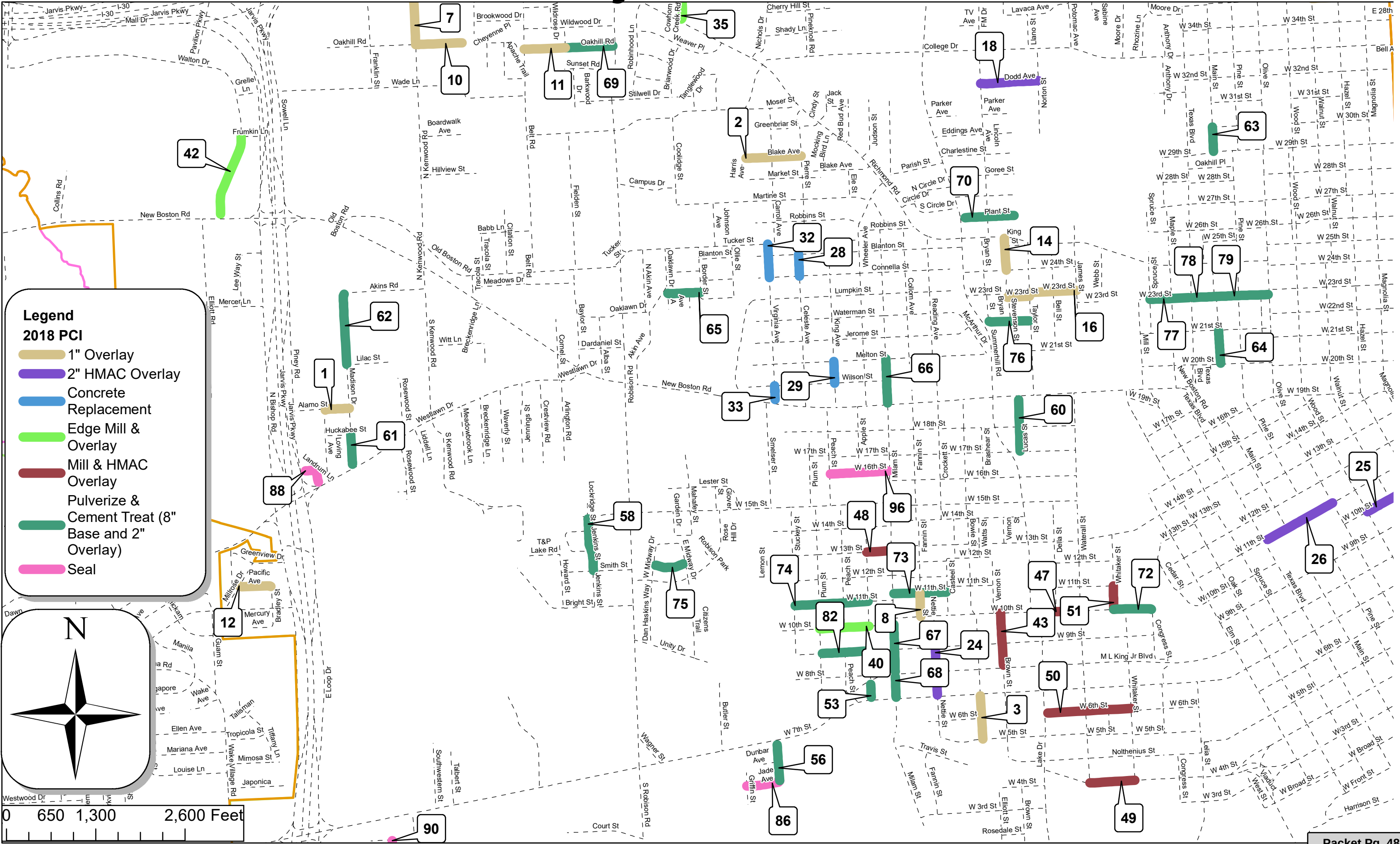
FY 18 Major Maintenance



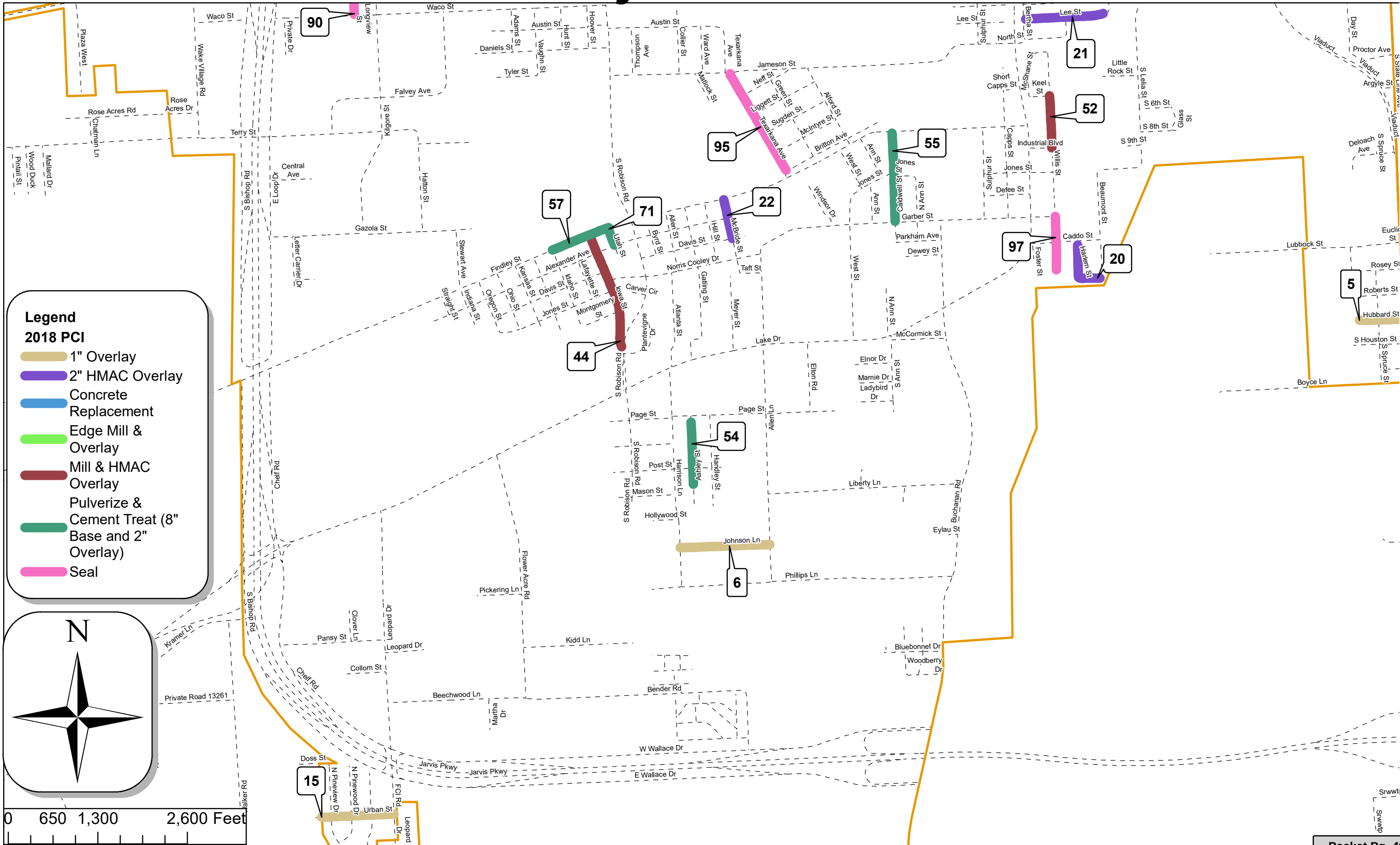
FY 18 Major Maintenance



FY 18 Major Maintenance



FY 18 Major Maintenance



2017 Pavement Management Services Pavement Condition Report City of Texarkana, TX



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Table of Contents

1.0	EXECUTIVE SUMMARY	1
2.0	INTRODUCTION	6
3.0	PURPOSE	7
4.0	PROJECT SCOPE & METHODOLOGY	7
5.0	AUTOMATED DATA COLLECTION AND EQUIPMENT	9
6.0	PAVEMENT CONDITION ASSESSMENT	15
6.1	PAVEMENT DISTRESS INVENTORY	17
6.2	PAVEMENT CONDITION INDEX (PCI) CALCULATION	19
6.3	PAVEMENT CONDITION RESULTS	24
7.0	PAVEMENT MAINTENANCE/PRESERVATION METHODS	28
7.1	PAVEMENT MAINTENANCE/PRESERVATION FUNDING	29
7.2	10-YEAR BASELINE SCENARIO	32
7.3	5-YEAR CURRENT BUDGET SCENARIO (BEST FIRST)	33
7.4	5-YEAR MAINTAIN CURRENT PCI SCENARIO	44
7.5	5-YEAR ADDITIONAL BUDGET SCENARIO	49
8.0	CONCLUSION	54
APPENDIX A – SEGMENT LEVEL PCI		
APPENDIX B – SEAL		
APPENDIX C – 1” OVERLAY		
APPENDIX D – EDGE MILL & OVERLAY		
APPENDIX E – 2” HMAC OVERLAY		
APPENDIX F – MILL & HMAC OVERLAY		
APPENDIX G – PULVERIZE & CEMENT TREAT		
APPENDIX H – CONCRETE REPLACEMENT		

1.0 Executive Summary

This report is a summary of the City of Texarkana, TX's pavement condition assessment performed in April of 2017; and provides pavement condition data and maintenance recommendations for the City's maintained roadway network. The report provides the information pertaining to the methodology used to perform the pavement condition survey and analysis, outlines the pavement maintenance and preservation methods that can be used by the City for the roadway network, and details funding guidelines and recommendations for pavement maintenance and preservation activities.

VUEWorks® Asset Management Software was used to calculate a Pavement Condition Index (PCI) value, analyze funding, and compare maintenance and preservation activities. VUEWorks® was also used in the development of various five-year pavement maintenance and preservation programs for the City's consideration.

The City's roadway network system surveyed as part of this pavement condition project included:

Item	Description	Miles	% of CL Mileage
1	Asphalt Segments with PCI	193.60	74.67%
2	Concrete Segments with PCI	62.30	24.03%
3	Not Collected – Brick Road	0.50	0.19%
4	Not Collected – Does Not Exist	0.38	0.15%
5	Not Collected – Inaccessible	1.64	0.63%
6	Not Collected – Unpaved	0.87	0.34%
TOTAL WITH PCI		255.89	98.69%
TOTAL WITHOUT PCI		3.39	1.31%
Total		259.28	100%

Figure 1: City of Texarkana, TX Inspection Breakdown

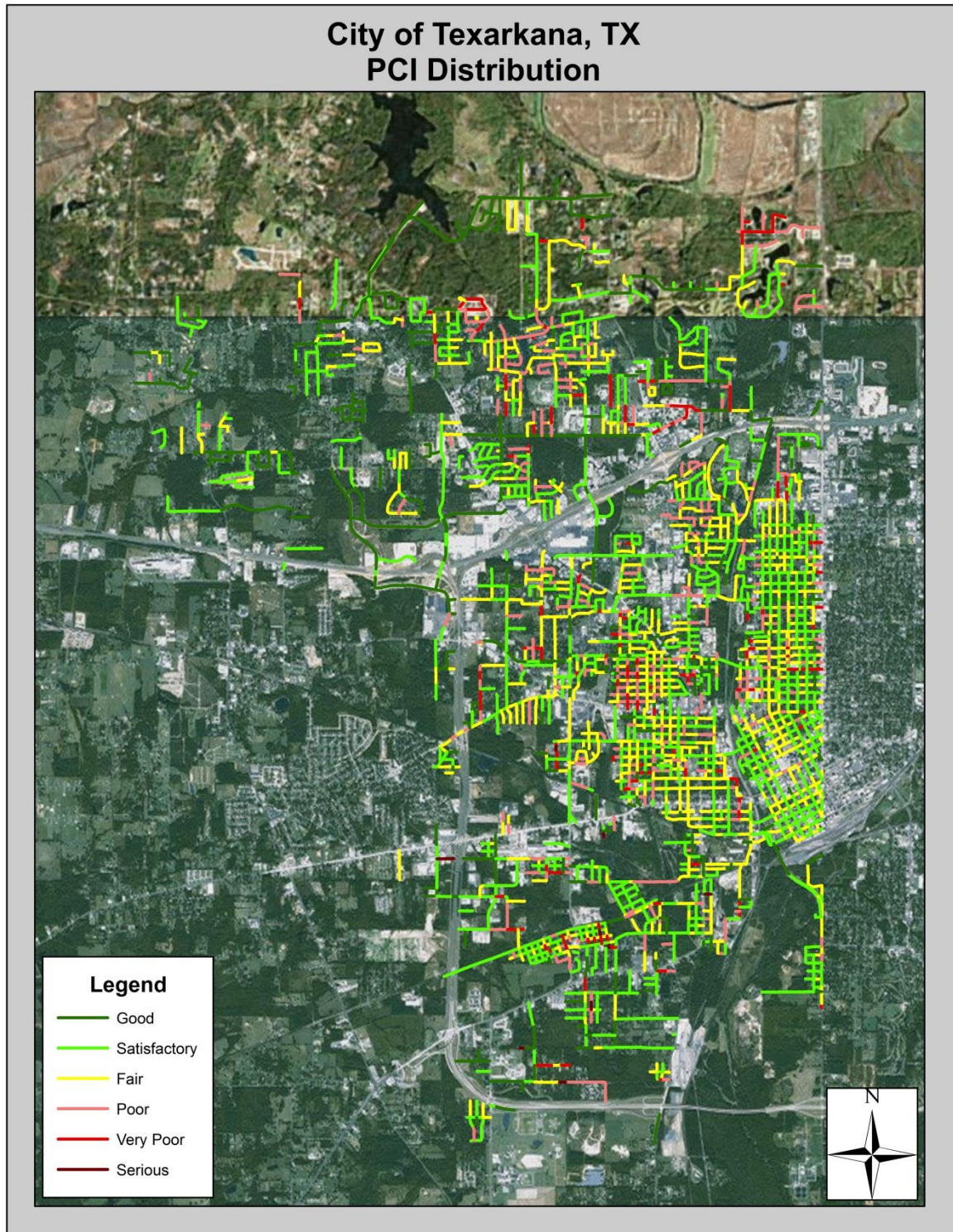


Figure 2: City of Texarkana, TX Network PCI Distribution Map

Review of the City's PCI value shows a general breakdown of the roadway by condition to be:

Pavement Condition Index (PCI) Range	Condition Description	Percent of Network	Legend
86-100	Good	16.39%	
71-85	Satisfactory	40.65%	
56-70	Fair	27.45%	
41-55	Poor	11.16%	
26-40	Very Poor	4.14%	
11-25	Serious	0.21%	
0-10	Failed	0%	
Total		100%	

Figure 3: City of Texarkana, TX PCI Ranges by Percent

The following table provides a summary of the network pavement condition based on road surface type:

	City of Texarkana, TX Roadway Network by Surface Type						
	Good (86-100)	Satisfactory (71-85)	Fair (56-70)	Poor (41-55)	Very Poor (26-40)	Serious (11-25)	Failed (0-10)
Asphalt	11.59%	33.81%	21.01%	6.29%	2.75%	0.21%	0%
Concrete	4.80%	6.84%	6.44%	4.86%	1.40%	0%	0%
All	16.39%	40.65%	27.45%	11.16%	4.14%	0.21%	0%

Figure 4: City of Texarkana, TX Roadway Network by Surface Type with PCI Percentile

The average network PCI for the City's roads at the time of collection was calculated to be **70.34** and **66.80** for asphalt and concrete respectively, corresponding to a 'Fair' rating per the ASTM Condition Description.

In order to develop a five-year long-term pavement maintenance and preservation program with corresponding budgets, the City of Texarkana has set a current yearly pavement budget of \$300,000.00 for its roadway network. Based on the pavement maintenance and preservation methods outlined in Section 7 of this report, the City of Texarkana will experience a significant drop in their network PCI if they maintain their current budget for road maintenance. If the road maintenance budget is allocated relative to Section 7.3: 5-Year Current Budget Scenario (Best First) the City will see a decrease in their network PCI. This and other budget scenarios can be found in Section 7.

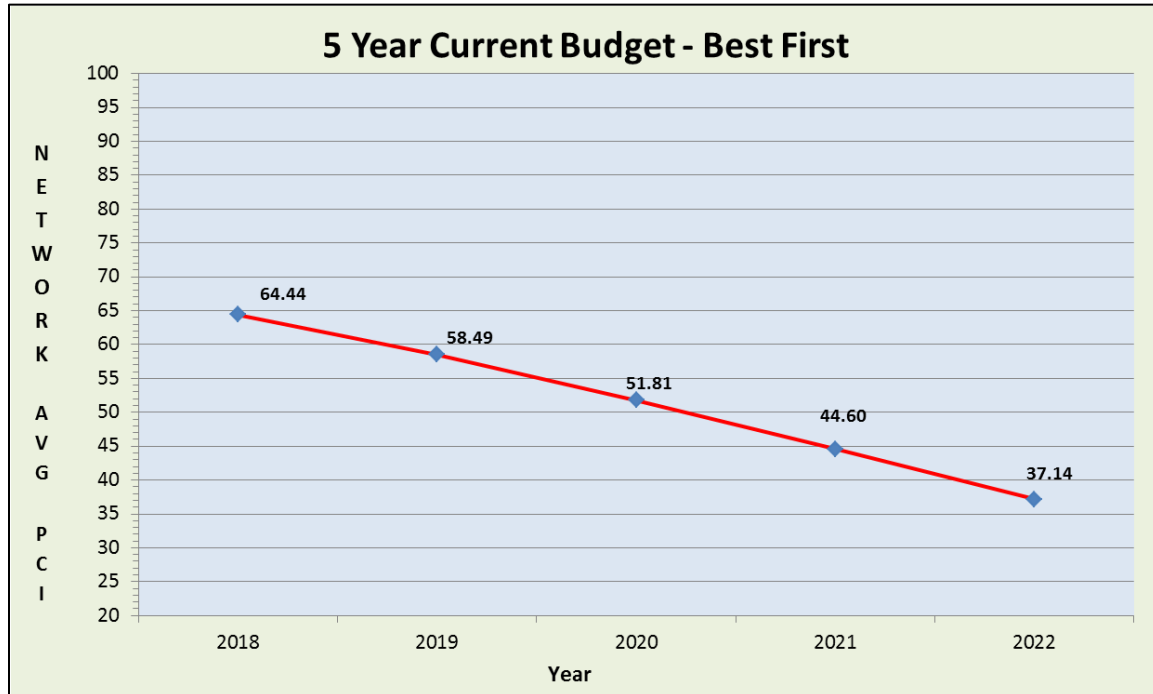


Figure 5: 5-Year Current Budget Scenario (Best First) – PCI Plot

5-Year Current Budget (Best First)		
Year	Avg. PCI	Budget Required
2017	68.73	\$278,866.99
2018	64.83	\$302,196.22
2019	60.75	\$313,699.72
2020	56.64	\$321,699.39
2021	52.43	\$332,551.93

Figure 6: 5-Year Current Budget Scenario (Best First) – Budget Information

Another budget scenario was created for the City of Texarkana. This budget scenario was setup to optimize the City's additional funding for five years using the same methodology as the previous scenario. For fiscal year 2018-2019 we used a budget of \$3,000,000.00 while for the following years we used \$1,000,000.00 per year

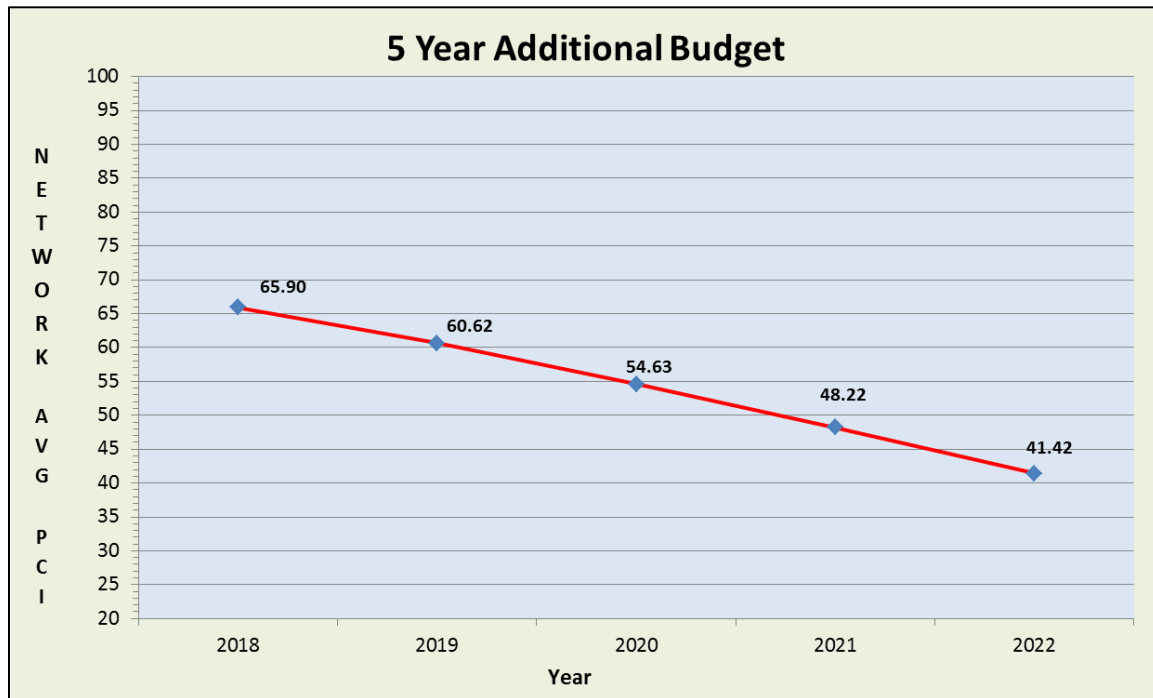


Figure 7: 5-Year Additional Budget Scenario – PCI Plot

5-Year Additional Budget		
Year	Avg. PCI	Budget Required
2018	65.90	\$2,987,427.46
2019	60.62	\$972,423.85
2020	54.63	\$993,601.89
2021	48.22	\$963,099.64
2022	41.42	\$983,659.91

Figure 8: 5-Year Additional Budget Scenario – Budget Information

2.0 Introduction

Data Transfer Solutions, LLC (DTS) performed a pavement condition survey in April of 2017 on 520 lane miles of the City's street network. DTS used a Mobile Asset Collection (MAC) vehicle to collect street level right-of-way images and pavement images. The collected pavement images were used to determine street segment pavement conditions while the street level right-of-way images were used to identify and extract various roadway assets.

Roadway networks are usually divided into three pavement surface types: asphalt (AC), concrete (PCC), and unsurfaced (UNS). Due to the nature and scope of the project, pavement imagery and data were only collected on asphalt and concrete roads. These types of roads account for the entirety of the collected roadway network, with approximately 255.89 centerline miles (98.69%) of surveyed roadway.

The project pavement condition survey employed a set of pre-defined parameters to develop a segment and network level index (number) that correlates to existing pavement surface conditions. This project used the ASTM D6433 'Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys' pavement condition analysis method to determine the road segment and network pavement condition index (PCI). The ASTM D6433 method covers the process of quantifying pavement conditions and identifies pavement distress types, distress extent measurements, and distress severity. ASTM D6433 outlines the method of PCI value calculation.

This pavement condition survey PCI becomes the basis for management, maintenance, project, and budget decisions for the City of Texarkana. Using the PCI value as the basis for pavement related decisions will allow the City to build a quantifiable, repeatable process for planning annual pavement maintenance or preservation project funding.

This project used VUEWorks® Asset Management Software for calculating the PCI value, analyzing the network PCI ranges, setting maintenance procedures and associated costs, developing budgets, and planning projects to meet the City's pavement maintenance requirements.

3.0 Purpose

The purpose of this document is to describe the tools, processes and procedures used to collect and analyze the pavement condition data as well as provide a summary of the results obtained from calculating each segment's PCI using VUEWorks®

4.0 Project Scope & Methodology

The overall project scope of work contains five tasks outlined below:

- Verify City Street Network
- Mobile Image Data Collection
- Pavement Condition Index
- Pavement Final Report and Analysis
- Budgeting Scenarios

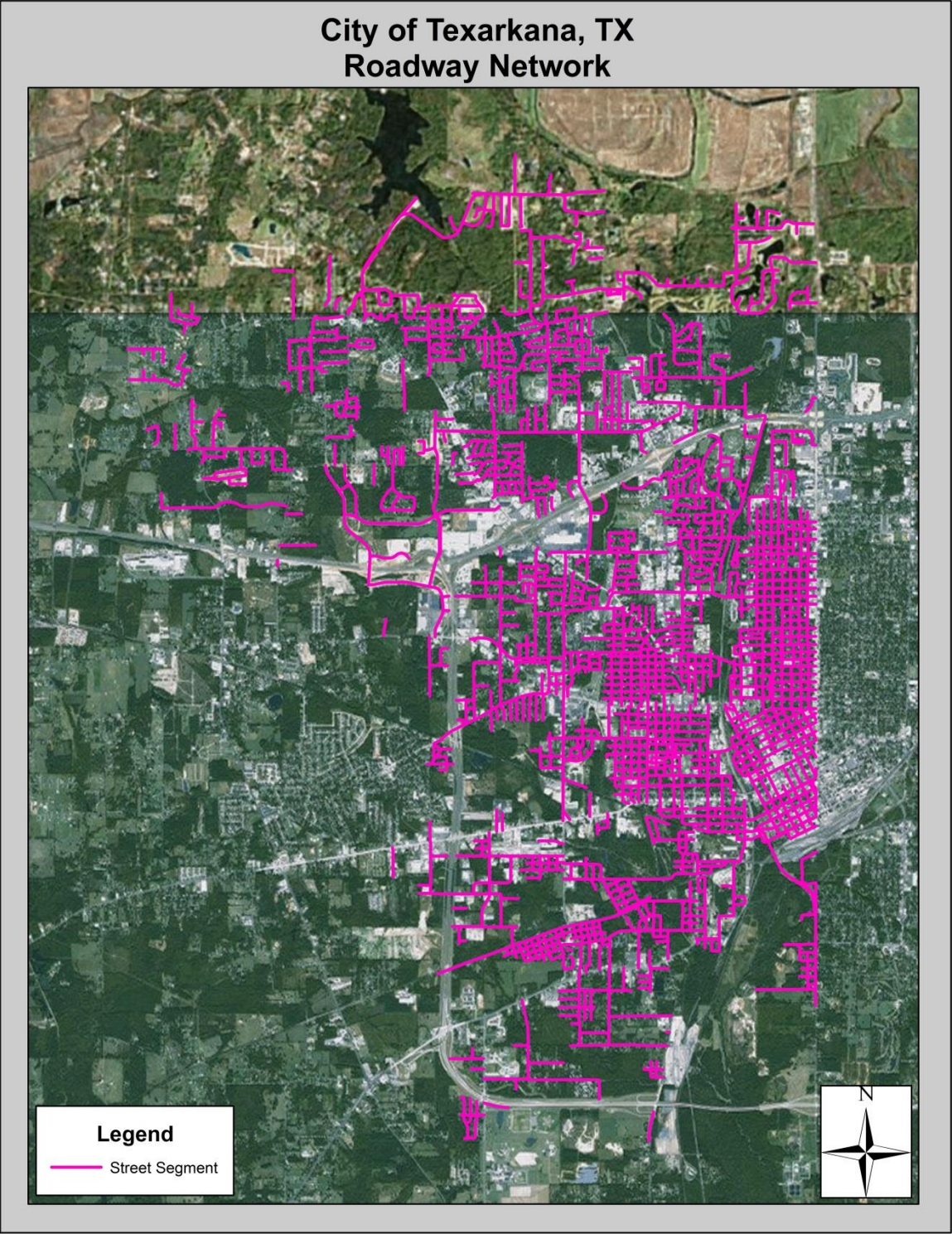


Figure 9: City of Texarkana, TX Roadway Network

5.0 Automated Data Collection and Equipment

In order to determine the general distress characteristics of each roadway segment, DTS utilized one of our Mobile Asset Collection (MAC) vehicles to collect street-level right-of-way imagery and downward pavement imagery. The automated distress data collection was performed in general accordance with ASTM D6433 (Standard Practice for Roads and Parking Lots Pavement Condition Index Surveys) and ASTM Standard E1656 (Standard Guide for Classification of Automated Pavement Condition Survey Equipment), utilizing a Class 1 device as defined by the specifications.

DTS MAC vehicles combine multiple engineered technologies to collect real-time pavement data, right-of-way data and images at posted speed limits. This effectively eliminates the need to place pavement inspection technicians in the field in close proximity to vehicle traffic. Some MAC vehicle components include:

Navigation System

- **IMU:** Inertial Measurement Unit generates a true representation of vehicle motion in all three axes; producing continuous, accurate position and orientation information
- **PCS:** POS Computer System enables raw GPS data from as few as one satellite to be processed directly into the system, to compute accurate positional information in areas of intermittent, or no GPS reception
- **GPS Receivers:** Embedded GPS receivers provide heading aiding to supplement the inertial data
- **GPS Antennas:** Two GPS antennas generate raw observables data
- **Sub-meter accuracy:** The system is rated to get 0.3 m accuracy in the X,Y position and 0.5 m in the Z position

Distance Measuring Indicator (DMI)

- Allows for collection of high resolution imagery at posted speeds. Distance Measurement Indicator computes wheel rotation information to aid vehicle positioning.

Cameras

- High-definition cameras with precision lenses allow for accurate asset extraction and videolog recording
- Frame rate: 15 images per second, with 1936x1456 color resolution

Pavement Imaging System

- Two line-scan cameras and lasers configured to image 4m transverse road sections with 1 mm resolution (4000 pixel) at speeds that can reach 100 km/h
- Allows fully illuminated pavement image collection even in heavy shadow/canopy areas



Figure 10: DTS MAC Vehicle

Downward-facing pavement imagery was collected to be used in quantifying distress type, severity and extents present on segments of road. The resolution of the imagery allowed for distresses to be easily identified and measured during the analysis portion of the contract.

Mobile image collection of the City's roadway network was accomplished through coordination with City staff. Efforts associated with the mobile image collection included review of client GIS street centerline file, route planning based on GIS street centerline, and coordination of existing construction projects along the City's streets. All MAC image collection routes were reviewed by both DTS and the City's staff to assure all of the City's streets attained complete image coverage. This effort was accomplished by reviewing a GIS shapefile of the MAC daily GPS point associated to each image collected overlaid on the City's GIS street centerline file.

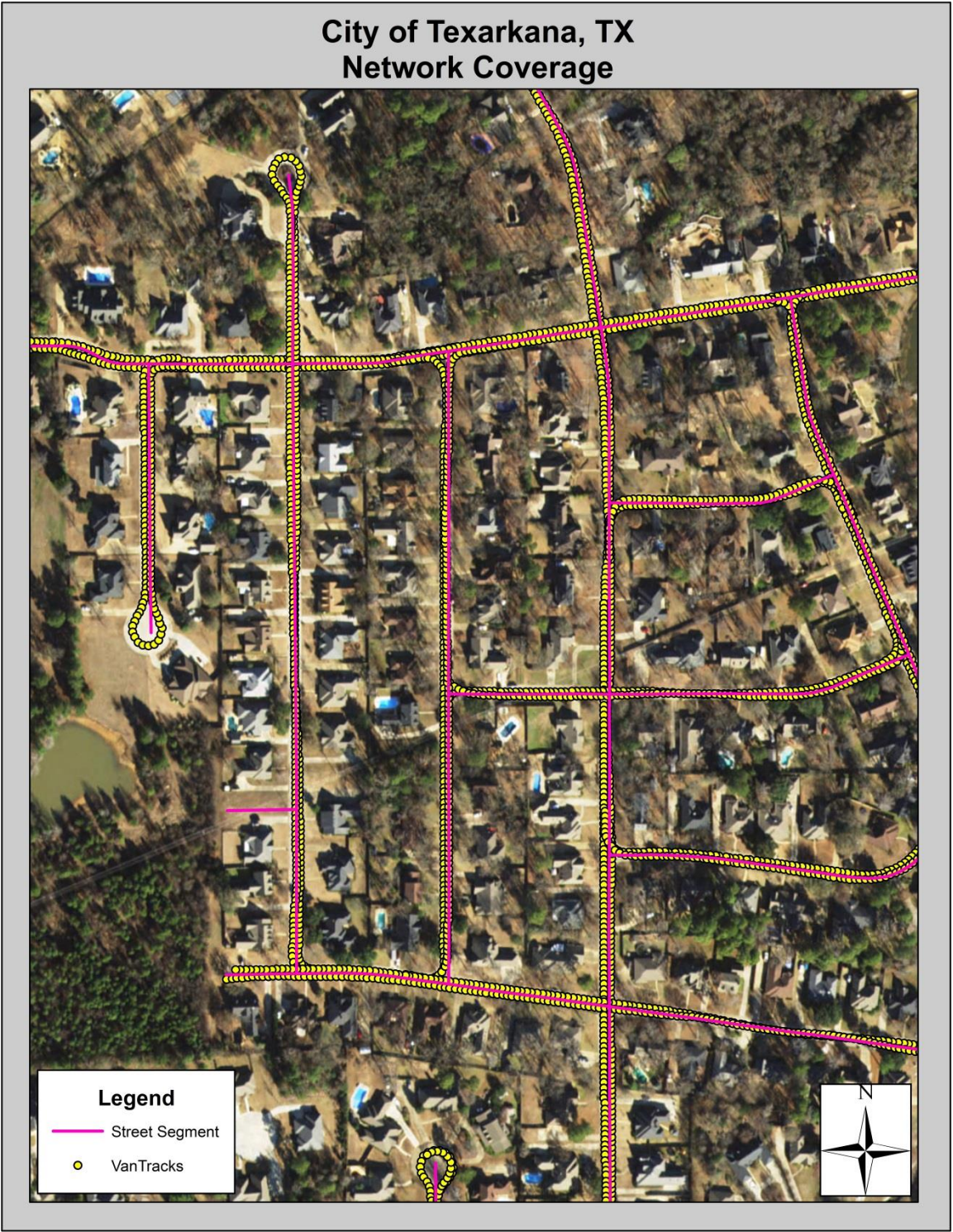


Figure 11: City of Texarkana, TX Network Coverage Map Example

DTS MAC image collection included a daily check of the on-board systems. This vehicle component check consisted of a calibration site survey of a nine-point grid in state plane coordinates. Each morning and afternoon, before and after a day's image collection, the MAC vehicle drove over the surveyed location. The MAC technician then extracted each point's location to verify the location of the point extracted was within approximately 3 feet of the surveyed points. DTS' QA/QC manual includes further details regarding MAC quality control procedures.



Figure 12: 9-Point Calibration Site Example

The DTS MAC vehicle collected pavement and right-of-way images every 25 feet along each street segment.

Each day's image and road data collection was recorded on a MAC server. Each night, the day's collection data was backed up to an external hard drive. The external hard drives were then mailed back to DTS' project office where the data was placed on a production server for post-processing of images and data, quality control review, and pavement distress inventory.

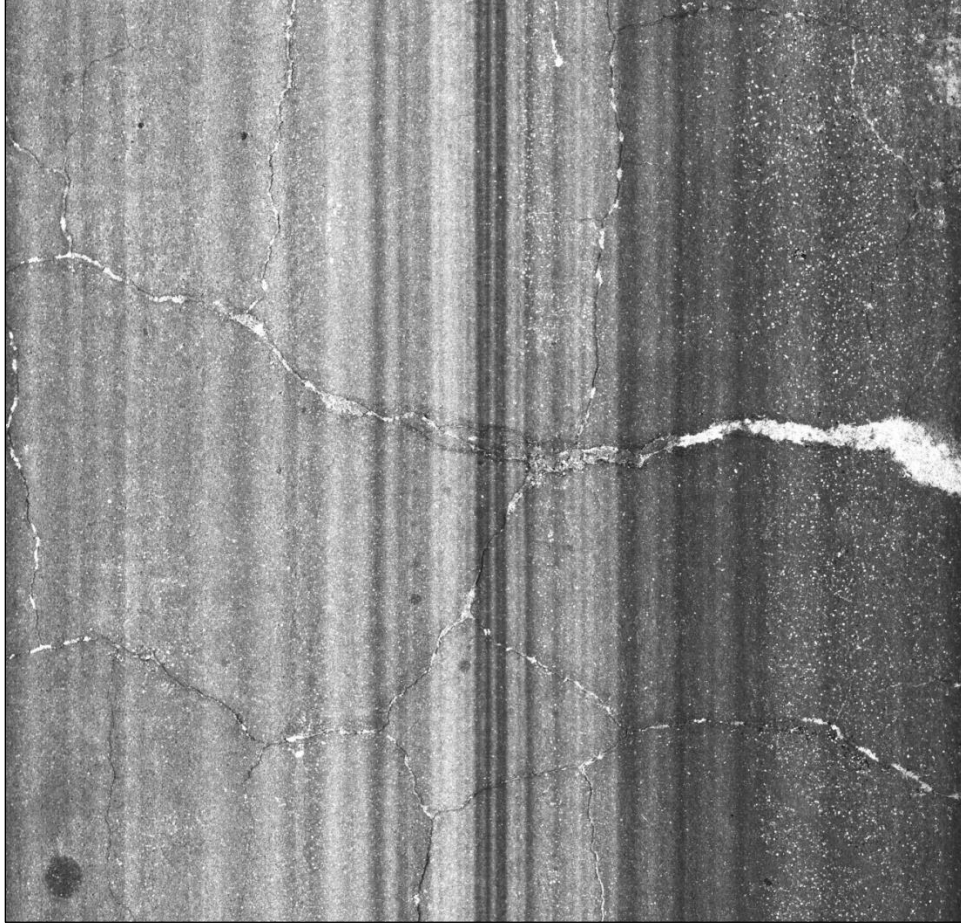


Figure 13: Pavement Image Example

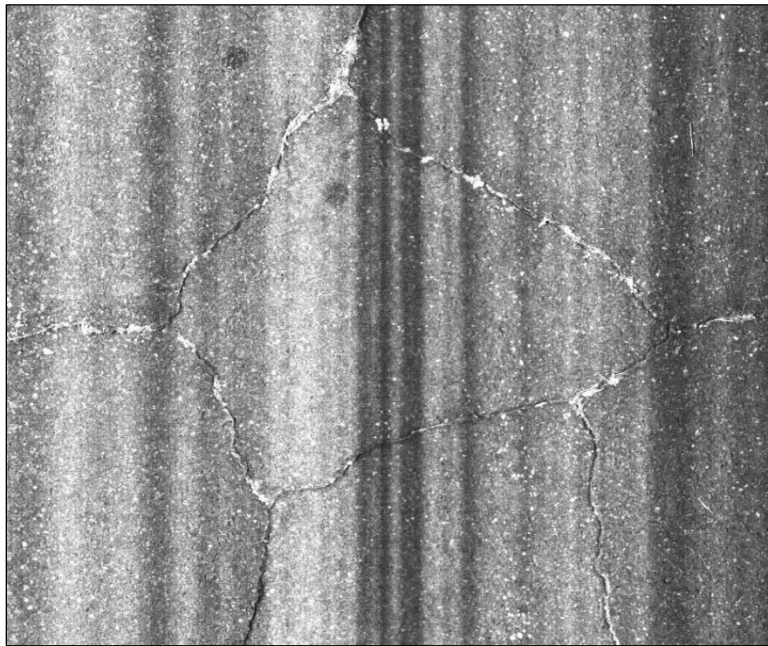


Figure 14: Example Zoomed Pavement Image

Right-of-way (ROW) images were also collected as part of this contract. The MAC vehicle was configured with a four-camera setup for this; three forward-facing cameras and one rear-facing camera. The images were captured at roughly 25-foot intervals and were post-processed using collected inertial and GPS data. This allowed for more accurate asset extraction to be completed.



Figure 15: Right-of-Way Image Example

The automated data collection effort for the City of Texarkana roadway network began and was completed in April of 2017.

6.0 Pavement Condition Assessment

DTS post-processes the MAC GPS, IMU, DMI, and Right-of-Way (ROW) imagery for each day of image collection. With a completed day of images and data, DTS pavement engineers and GIS analysts prepared a project data dictionary that includes all distress types and allowable severities. This data library is provided to trained pavement condition technicians along with the images and associated data for a day's image collection.

DTS utilized our spatial image analysis software EarthShaper™ to analyze and digitize pavement distress types, extents and severities as a point, line or polygon. Depending on the distress type measurement required by the project data dictionary, each pavement image's distress data was digitized and recorded to a database and associated to the street section being surveyed. Each distress type, severity and extent is recorded to the project pavement condition database; and each street section's total type, severity and extent is calculated.

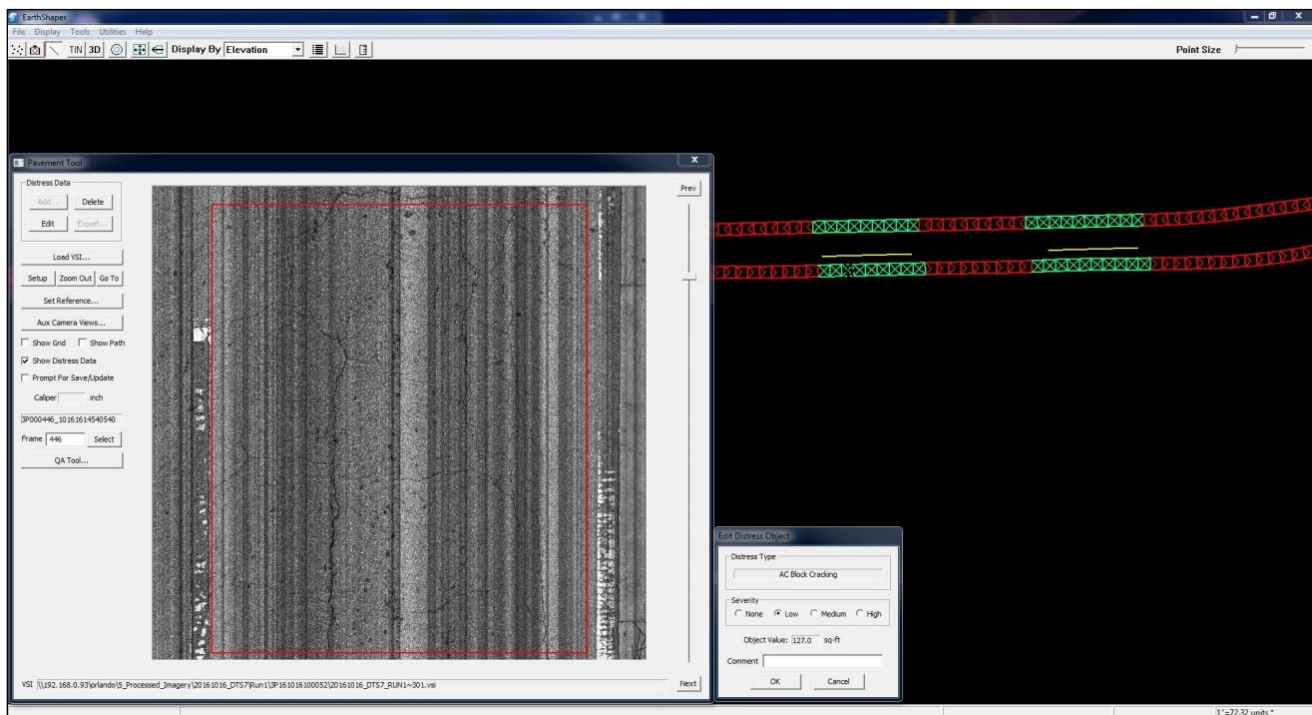


Figure 16: EarthShaper™ Pavement Tool Example

This method of pavement distress inventory provides a quantifiable and repeatable process to the City of Texarkana. Each street segment, in conjunction with the pavement and right-of-way imagery, allows pavement engineers to review each pavement technician's data, allowing for an open quality control process that is defensible and repeatable. This distress data was then imported into VUEWorks® Asset Management Software, where the PCI was calculated. The distribution of the roadway network by pavement type can be observed below.

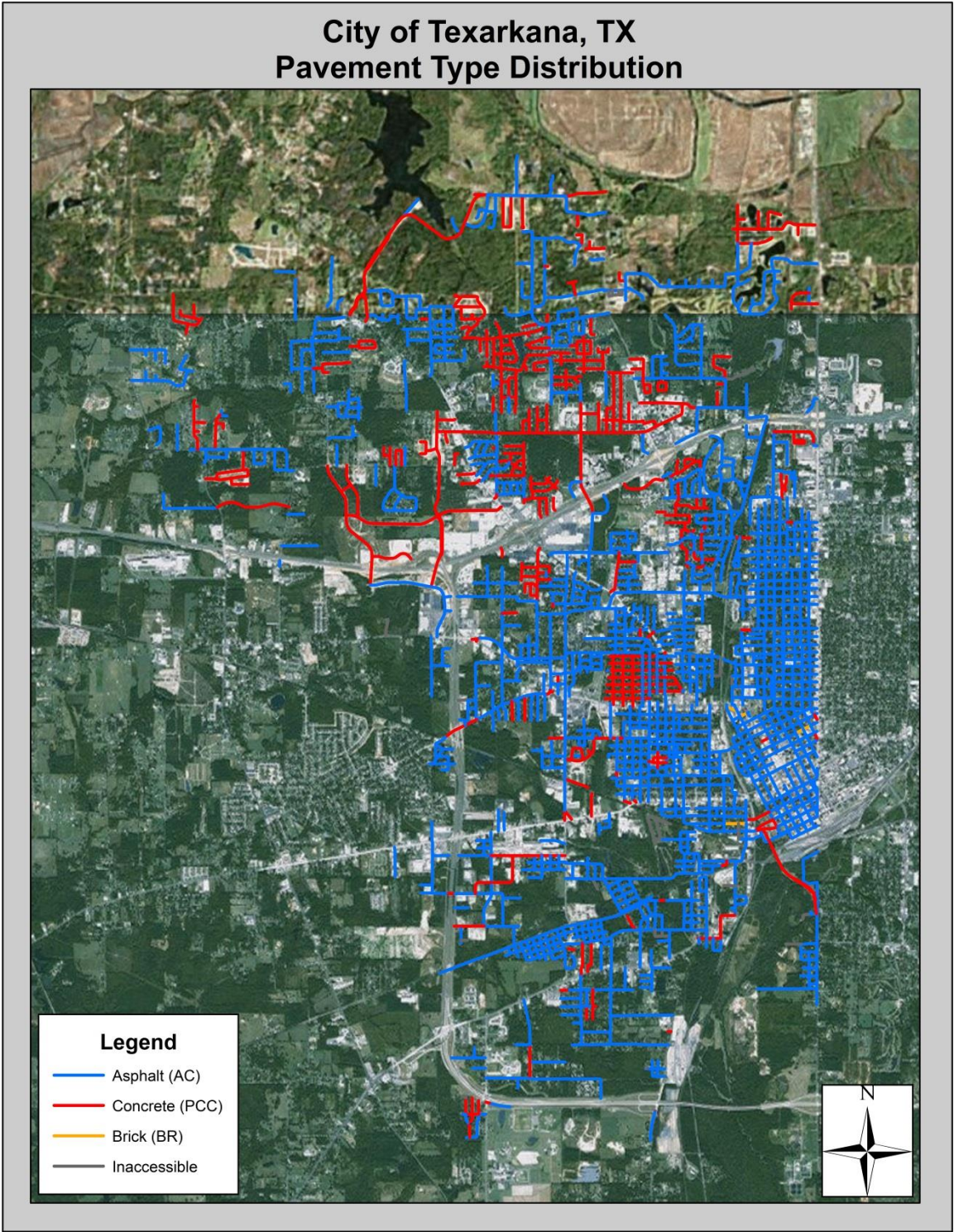


Figure 17: City of Texarkana, TX Distribution of Pavement

6.1 Pavement Distress Inventory

A pavement distress inventory consists of identifying specific pavement surface distress types that are associated with the degradation of a pavement surface due to traffic loads, environmental factors, lack of maintenance and other man-made or natural occurrences. The distress type is then assigned a severity rating (low/moderate/high), and the extents of the distress type and severity are recorded. For this project, the pavement distress types, severity definitions and measurements were inventoried utilizing the ASTM D6433 method of pavement condition assessment for both Asphalt Concrete surface (AC) and Portland Cement Concrete (PCC) pavements. The inspections covered 100% of the length of a Sample for the outside lane of travel and for roads with three or more lanes the inspection covered the outside and the inside lane. Those roads were inspected utilizing the ASTM D6433 sampling approach (completed for both directions of travel).

Definitions (units of measure)

- AC Bleeding & Pumping (ft²) represents excessive use of bituminous binder in the asphalt mix.
- AC Fatigue (Alligator) Cracking (ft²) is associated with fatigue due to traffic loading and visually looks as interconnected cracks forming small pieces ranging in size from about 1" to 6" typically in the wheel path.
- AC Block Cracking (ft²) usually intersect at nearly right angles and range from one foot to 10' or more across. The closer spacing indicates more advanced aging caused by shrinking and hardening of the asphalt over time.
- AC Edge Cracking (ft) is parallel to and usually within 1.5 feet of the outer edge of the pavement. This distress is accelerated by traffic loading and can be caused by frost-weakened base or subgrade near the edge of the pavement.
- AC/PCC Lane/Shoulder Drop-off (ft) is a difference in elevation between the pavement edge and the shoulder. This distress is caused by shoulder erosion, shoulder settlement, or by building up the roadway without adjusting the shoulder level.
- AC Linear Cracking (trans/long) (ft) typically occurs in overlays where the crack is reflected through the overlaying asphalt surface.
- AC Patching (ft²) is an area of pavement that has been replaced with new material to repair existing pavement.
- AC Potholes (count) are small, usually less than 30 inches in diameter, bowl-shaped depressions in the pavement surface. Generally have sharp edges and vertical sides near the top of the hole.
- AC Raveling & Weathering (ft²) is loss of pavement material from the asphalt surface. Typically raveling is caused by stripping of the bituminous film from the aggregate or hardening of asphalt due to aging. Poor compaction, especially in cold weather construction, or insufficient asphalt content are also causes of raveling.
- PCC Corner Break (slab count) is a crack that intersects the joints. Load repetition combined with loss of support and curling stresses usually cause corner breaks.
- PCC Divided Slab (slab count) is when a slab is divided into four or more pieces due to overloading, or inadequate support.
- PCC Durability "D" Cracking (slab count) is caused by freeze-thaw expansion of the large aggregate, which gradually breaks down the concrete. Usually appears as a pattern of cracks running parallel and close to a joint or linear crack.

- PCC Joint Sealant Damage (slab count) is any condition that enables soil or rocks to accumulate in the joints or allows significant water infiltration.
- PCC Linear Cracking (trans/long) (slab count) divide the slab in two or three pieces and are usually caused by a combination of repeated traffic loading, thermal gradient curling and repeated moisture loading.
- PCC Patching, Large/Utility Cut (slab count) is an area where the original pavement has been removed and replaced by new pavement.
- PCC Patching, Small (slab count) is an area where the original pavement has been removed and replaced by filler material.
- PCC Popouts (slab count) is a small piece of pavement that breaks loose from the surface due to freeze-thaw action, combined with expansive aggregates. Usually range in diameter from 1 to 4 inches and in depth from ½ to 2 inches.
- PCC Scaling/Map Cracking/Crazing (slab count) is a network of shallow, fine or hairline cracks that extend only through the upper surface of the concrete. Usually caused by concrete over-finishing and may lead to scaling, which is the breakdown of the slab surface to a depth of ¼ to ½ in.
- PCC Shrinkage Cracks (slab count) are hairline cracks usually less than 6 feet long and do not extend across entire slab. They are formed during the setting and curing of the concrete and do not extend through the depth of the slab.
- PCC Spalling, Corner (slab count) is the breakdown of the slab within 1.5 feet of the corner. Usually caused by traffic loading or infiltration of incompressible materials, weak concrete and/or water accumulation and freeze-thaw action.
- PCC Spalling, Joint (slab count) is the breakdown of the slab edges within 1.5 feet of the joint. Usually caused by traffic loading or infiltration of incompressible materials, weak concrete and/or water accumulation and freeze-thaw action.

6.2 Pavement Condition Index (PCI) Calculation

Each street segment's Pavement Condition Index (PCI) was calculated utilizing VUEWorks® Asset Management Software (AMS). This AMS is based on the ASTM D6433 method of calculating a street segment's pavement condition index value using the pavement inventory database and ASTM D6433 deduct curves.

With a completed pavement condition inventory database, DTS imported the street segment, inspection, sample and distress information into VUEWorks®, where the PCI was calculated. ASTM D6433 is based on a 0 to 100 rating scale where 0 represents a failed roadway condition and 100 represent an excellent roadway condition.

Pavement Condition Index (PCI)		CONDITION DESCRIPTION
100 86		GOOD
85 71		SATISFACTORY
70 56		FAIR
55 41		POOR
40 26		VERY POOR
25 11		SERIOUS
10 0		FAILED

Figure 18: ASTM D6433 PCI Description Groups

Review of the City's PCI values shows a general breakdown of the roadway by condition to be:

Pavement Condition Index (PCI) Range	Condition Description	Percent of Network	Legend
86-100	Good	16.39%	
71-85	Satisfactory	40.65%	
56-70	Fair	27.45%	
41-55	Poor	11.16%	
26-40	Very Poor	4.14%	
11-25	Serious	0.21%	
0-10	Failed	0%	
Total		100%	

Figure 19: City of Texarkana, TX PCI Ranges by Percent

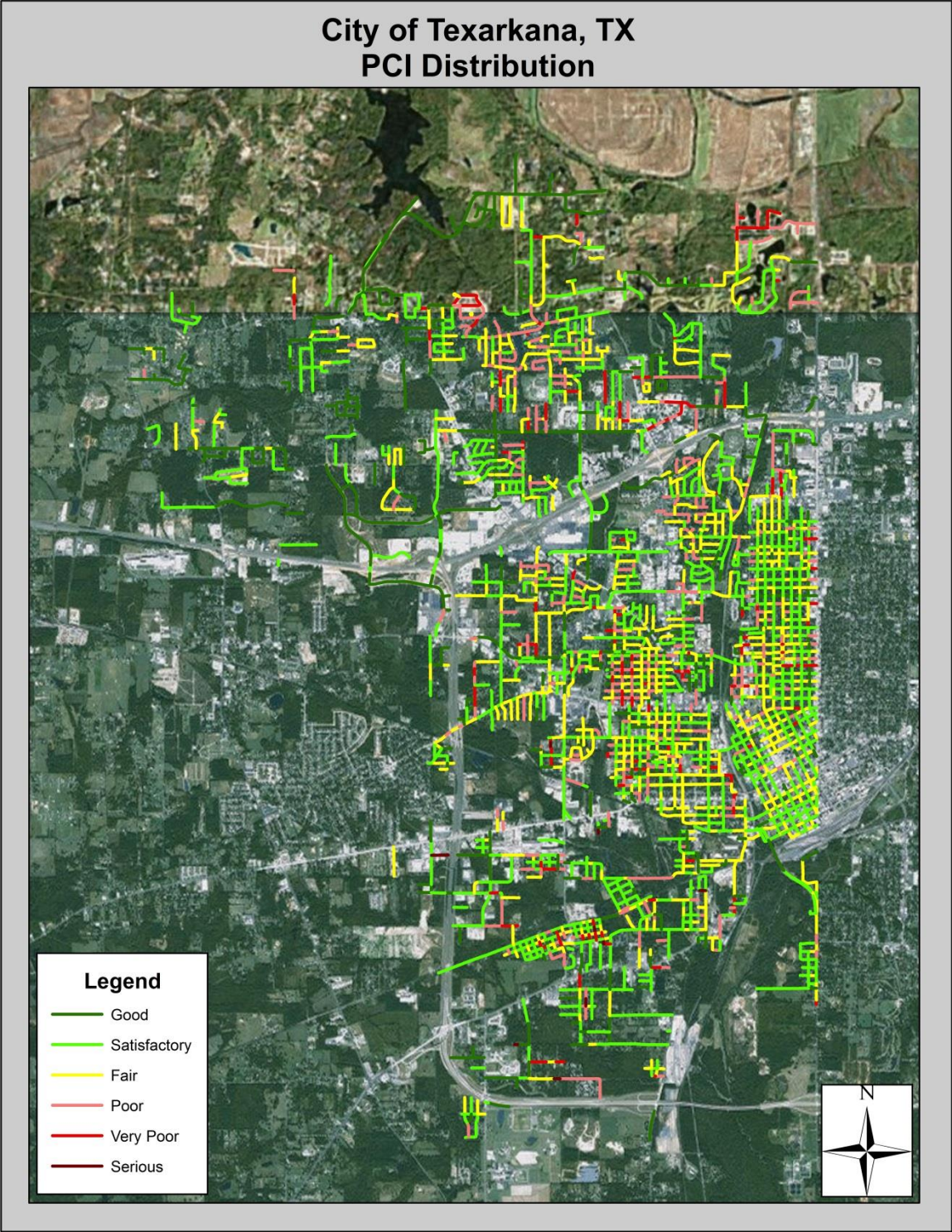


Figure 20: City of Texarkana, TX Network PCI Distribution Map

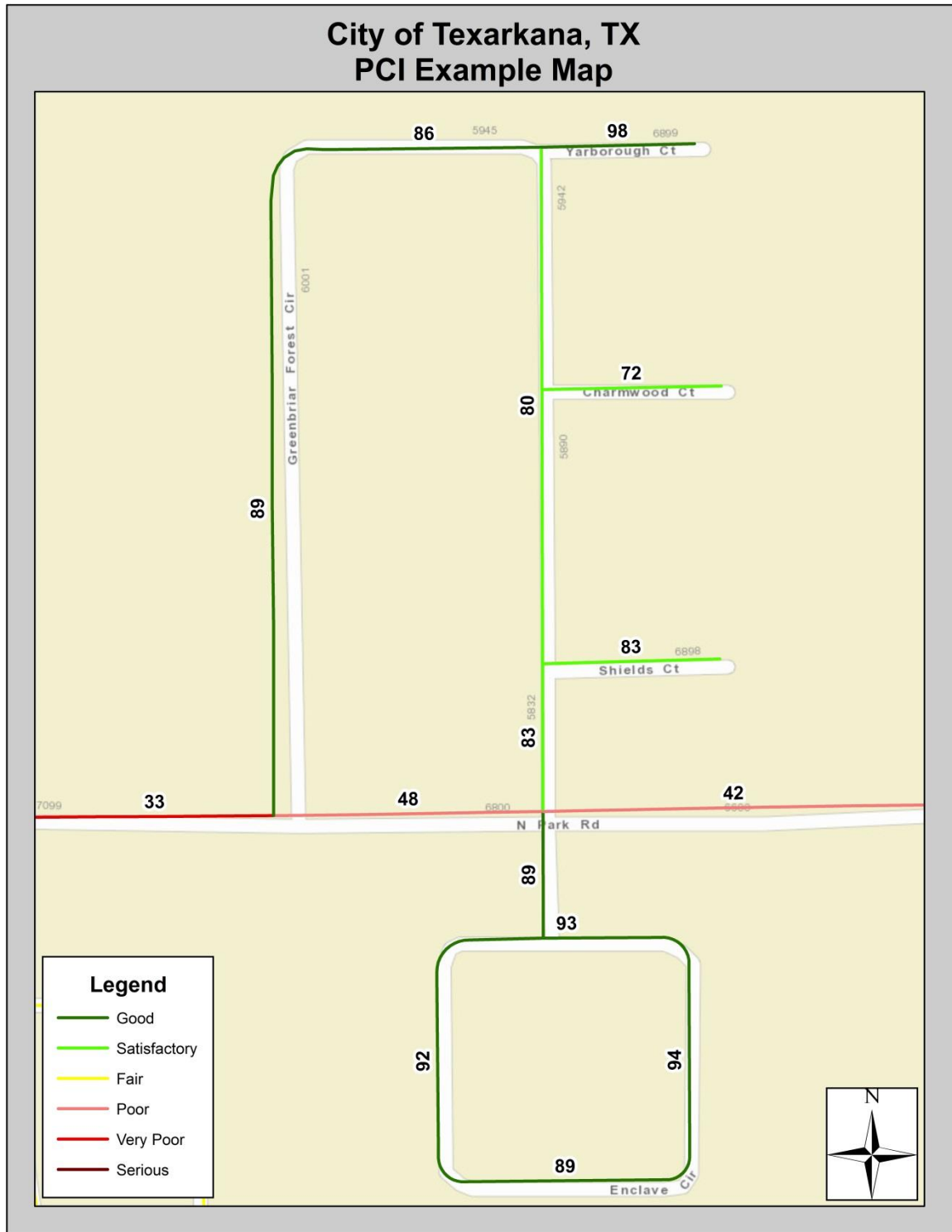


Figure 21: City of Texarkana, TX 1st Example PCI Map

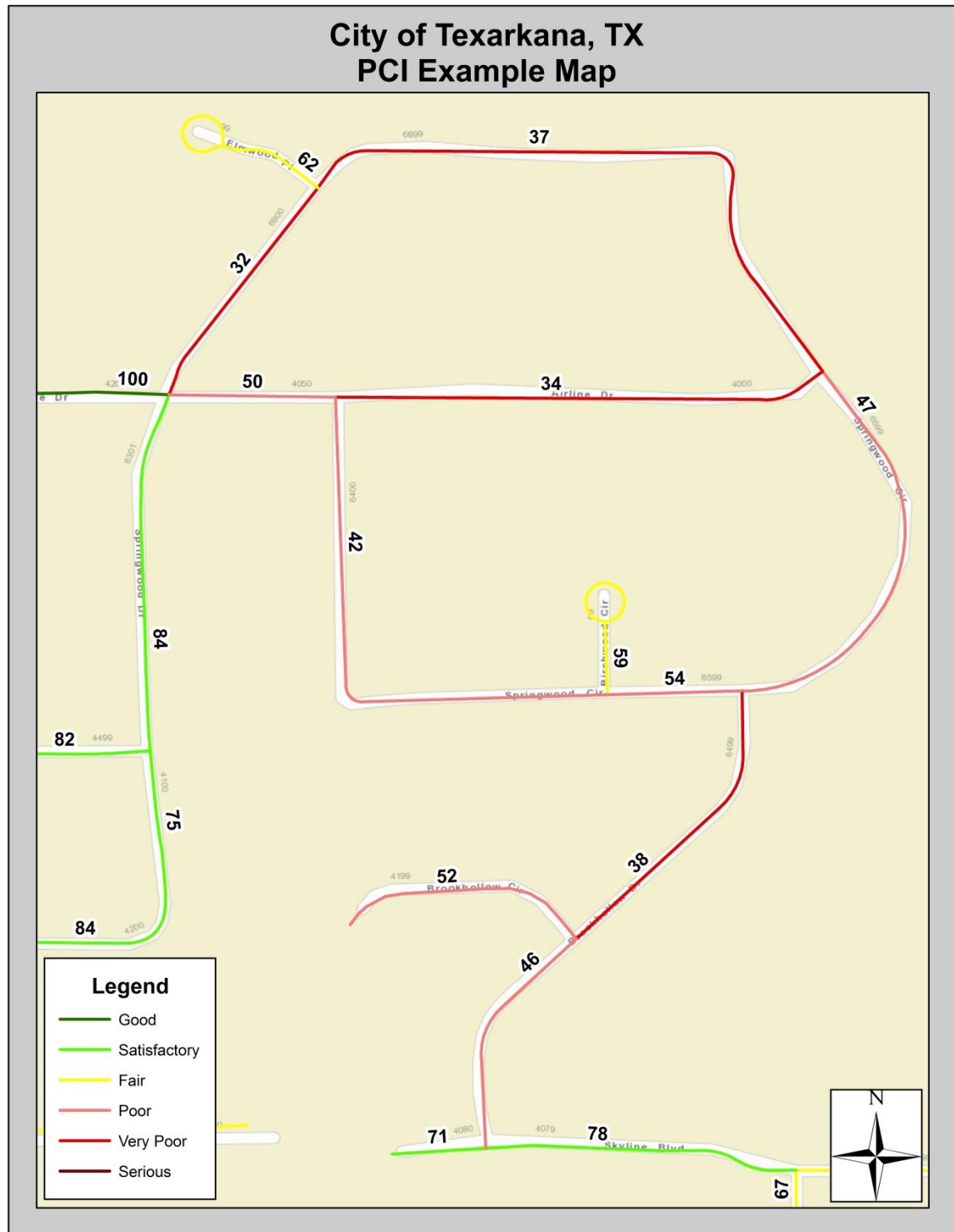


Figure 22: City of Texarkana, TX 2nd Example Map

The PCI value for each road segment can be viewed in the final Geodatabase delivered to the City of Texarkana. The average of the road segment PCI values for the collected roads was calculated to be **69.60** at the time of collection. This value indicates the roadway network is generally in 'Fair' condition.

6.3 Pavement Condition Results

The roadway network consists of 259.28 centerline miles of roadway. The distribution of the current roadway network by surface type is presented below and outlines the number of miles that were able to be collected and analyzed, as well as the number of miles that were not able to be collected (with reason why).

Item	Description	Miles	% of CL Mileage
1	Asphalt Segments with PCI	193.60	74.67%
2	Concrete Segments with PCI	62.30	24.03%
3	Not Collected – Brick Road	0.50	0.19%
4	Not Collected – Does Not Exist	0.38	0.15%
5	Not Collected – Inaccessible	1.64	0.63%
6	Not Collected – Unpaved	0.87	0.34%
TOTAL WITH PCI		255.89	98.69%
TOTAL WITHOUT PCI		3.39	1.31%
Total		259.28	100%

Figure 23: City of Texarkana, TX Inspection Breakdown

The breakdown of the types of distresses for concrete can be seen below.

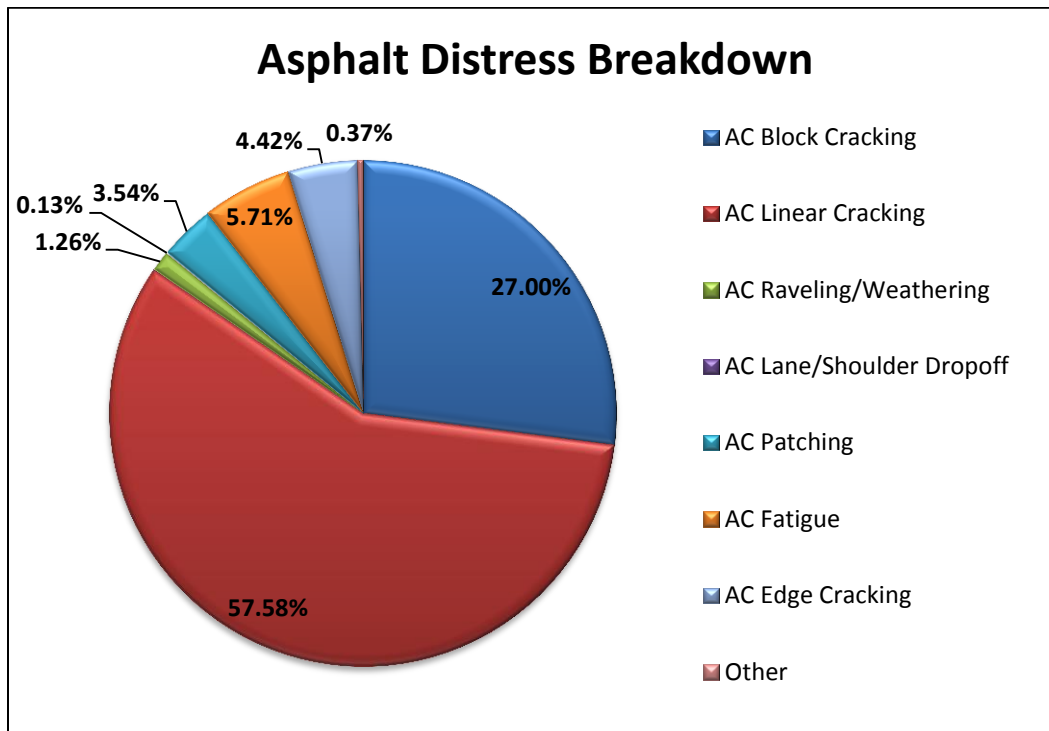


Figure 24: City of Texarkana, TX Asphalt Distress Breakdown

Asphalt Distress Breakdown by Severity			
Type \ Severity	LOW	MEDIUM	HIGH
AC Block Cracking	21.745%	5.169%	0.084%
AC Linear Cracking	53.485%	4.058%	0.038%
AC Patching	3.115%	0.418%	0.010%
AC Fatigue	3.714%	1.895%	0.099%
AC Bleeding & Pumping	0.005%	0.005%	0%
AC Jt. Reflection Cracking	0.286%	0.047%	0%
AC Edge Cracking	4.020%	0.380%	0.019%
AC Potholes	0.021%	0%	0.001%
AC Lane/Shoulder Dropoff	0.119%	0.009%	0%
AC Raveling/Weathering	1.062%	0.174%	0.021%

Figure 25: City of Texarkana, TX Asphalt Distress Breakdown by Severity

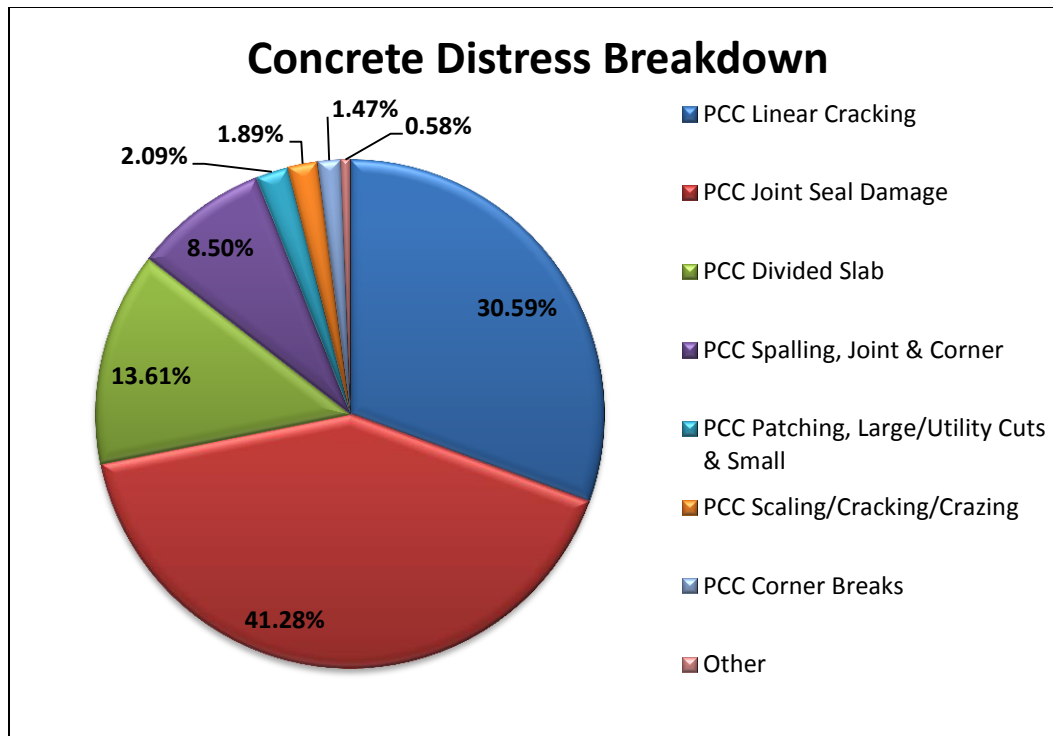


Figure 26: City of Texarkana, TX Concrete Distress Breakdown

Concrete Distress Breakdown by Severity			
Type \ Severity	LOW	MEDIUM	HIGH
PCC Corner Breaks	1.321%	0.146%	0%
PCC Divided Slab	9.218%	4.131%	0.263%
PCC Joint Seal Damage	33.572%	6.065%	1.642%
PCC Linear Cracking	25.383%	4.919%	0.285%
PCC Patching, Large/Utility Cuts	0.796%	0.292%	0.015%
PCC Patching, Small	0.934%	0.044%	0.007%
PCC D Cracking	0.007%	0.022%	0%
PCC Scaling/Cracking/Crazing	1.700%	0.124%	0.066%
PCC Shrinkage Cracks	0.547%	0%	0%
PCC Spalling, Corner	1.460%	0.109%	0.015%
PCC Spalling, Joint	5.933%	0.883%	0.102%

Figure 27: City of Texarkana, TX Concrete Distress Breakdown by Severity

Below is a summary of the network PCI based on surface type:

	City of Texarkana, TX Roadway Network by Surface Type						
	Good (86-100)	Satisfactory (71-85)	Fair (56-70)	Poor (41-55)	Very Poor (26-40)	Serious (11-25)	Failed (0-10)
Asphalt	11.59%	33.81%	21.01%	6.29%	2.75%	0.21%	0%
Concrete	4.80%	6.84%	6.44%	4.86%	1.40%	0%	0%
All	16.39%	40.65%	27.45%	11.16%	4.14%	0.21%	0%

Figure 28: City of Texarkana, TX Network by Surface Type with PCI Percentile

The graph below represents the overall PCI distribution based on the segment count (i.e. how many segments fall within each PCI range).

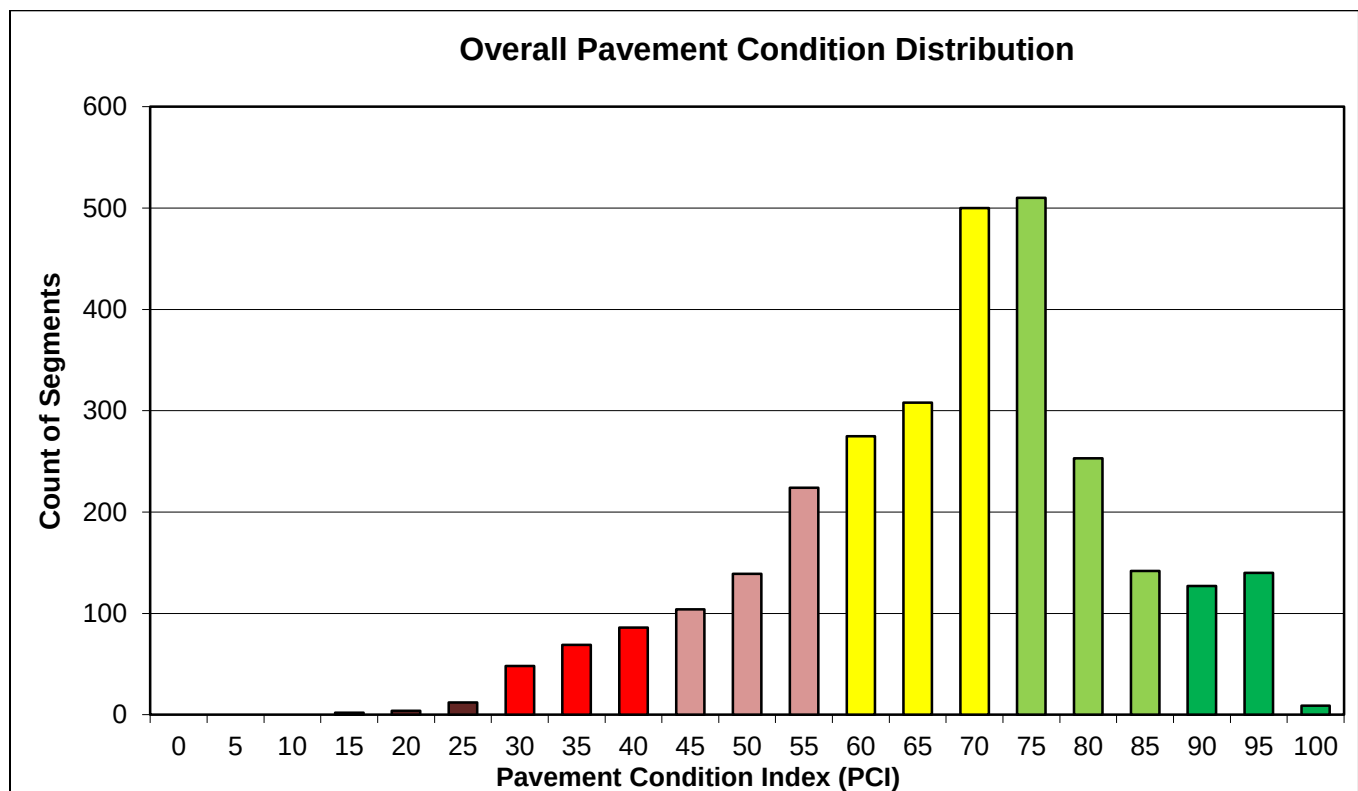


Figure 29: City of Texarkana, TX Roads PCI Distribution

7.0 Pavement Maintenance/Preservation Methods

The specific activity to perform on each road depends upon the pavement distresses observed. The following pavement maintenance and preservation methods are currently performed on the City of Texarkana, TX roadways.

Seal

Sealing and filling asphalt concrete (AC) pavement cracks is a common road maintenance activity. Specialized materials are placed into or above cracks to prevent the intrusion of water and incompressible material into the cracks and to reinforce the adjacent pavement. This type of distress treatment will address alligator cracking, longitudinal/transverse cracking, and block cracking.

Overlay

One or more courses of asphaltic concrete placed over existing pavement. The process of overlaying usually includes cleaning, and application of a tack coat, followed by a leveling course. The pavement thicknesses usually between 1.5 inch and 2 inch for thick overlay and 0.625in and 1.125inch for thin overlays are used.

Milling and Overlay

Milling of the road's surface is required to remove distresses that extend into the pavement. Asphalt overlay is a plant-mixed combination of asphalt cement and aggregate applied to the pavement in thicknesses usually between 1.5 inch and 2 inch for thick overlay and 0.625in and 1.125inch for thin overlay. This type of rehabilitation will address alligator cracking, longitudinal/transverse cracking, raveling/weathering, friction loss, roughness, bleeding, block cracking, and rutting.

Full Depth Reclamation

Full depth rehabilitation consists of the complete removal of an existing asphaltic or concrete pavement, base re-work, and new pavement structure construction. Typically this method of pavement rehabilitation is used on excessively deteriorated roads with high severity distresses for a majority of the roadway extents. Additional analysis is typically required for a full depth rehabilitation including full depth pavement coring, traffic loading analysis, and storm water drainage analysis.

Concrete Replacement

A slab replacement is defined as a single slab to be replaced in kind. Slab replacement involves the full-depth, full lane width removal of a severely deteriorated concrete slab and replacing it with an appropriate repair material that meets the design life and opening-time demands of the project.

7.1 Pavement Maintenance/Preservation Funding

DTS performed various five-year pavement maintenance and preservation program scenarios for the City's consideration using VUEWorks® Asset Management Software. The City's current total budget includes:

- An annual pavement budget of \$300,000 for street maintenance

The scenarios performed for the City include:

1. 10-Year Baseline Scenario: no budget was allocated to see how the network will deteriorate over 10 years with no work.
2. 5-Year Current Budget Scenario (Best First): using the City's current pavement budget of \$300K/year for five years to perform maintenance to those roads at the highest PCI level first.
3. 5-Year Maintain Current PCI Scenario: using an unlimited pavement budget for five years to maintain the current roadway network PCI by performing maintenance to those roads at the highest PCI level first.
4. 5-Year Additional Budget Scenario: using the optimum distribution of the City's additional pavement budget, \$3M/year for FY18-19 and \$1M for the following years, for five years to perform maintenance to those roads at the lowest PCI level first.

As part of this project, an inventory of the City's current activities, budgets, conditions, and decision matrices was compiled and reviewed. The City of Texarkana provided a list of current treatments types used within their Preservation, Rehabilitation, and Reconstruction work. Included in this list was the cost of each of these treatment types per square yard. These treatment activities and costs were entered into VUEWorks® within the Manage Jobs section.

Treatment Type	Activity	Cost per SY
Preservation	Seal	\$6.00
Rehabilitation	1" Overlay	\$11.00
Rehabilitation	Edge Mill & Overlay	\$20.00
Rehabilitation	2" HMAC Overlay	\$14.00
Rehabilitation	Mill & HMAC Overlay	\$22.00
Reconstruction	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$22.00
Reconstruction	Concrete Replacement	\$65.00

Figure 30: City of Texarkana, TX Maintenance Activities and Costs

Each road segment's construction date, and in turn its percent (%) life used, was back-calculated based upon its current PCI rating and the VUEWorks® deterioration curve. Every road segment's PCI value is anticipated to deteriorate according to this curve until pavement maintenance work is performed. The VUEWorks® deterioration curves are based on the assumption of a 20-year life for asphalt roads and 30-year life for concrete roads.



Figure 31: VUEWorks® Deterioration Curve

Using information collected from the City of Texarkana, our experience with other pavement management systems, and industry standards, DTS assigned the impacts below to each treatment type within the Budget Forecasting – Job Assignments section of VUEWorks®.

Treatment Type	Activity	Impact	PCI Range
Preservation	Seal	5 Points	85 – 95
Rehabilitation	1" Overlay	10 Point	75 – 84
Rehabilitation	Edge Mill & Overlay	20 Points	65 – 74
Rehabilitation	2" HMAC Overlay	95 Fixed	55 – 64
Rehabilitation	Mill & HMAC Overlay	95 Fixed	35 – 54
Reconstruction	Pulverize & Cement Treat (8" Base and 2" Overlay)	100 Fixed	0 – 34
Reconstruction	Concrete Replacement	100 Fixed	0 – 40

Figure 32: City of Texarkana, TX Maintenance Activities Impact

These scenarios are for network budgeting purposes only. Actual projects can be individually set up in VUEWorks® based on the City's priorities.

7.2 10-Year Baseline Scenario

At the time of inspection, April of 2017, the overall average network pavement condition index (PCI) for the City's network was 65.20 and 63.59 for asphalt and concrete roads respectively, with an overall of 64.40 for all roadway. For this budget analysis VUEWorks® uses this simple average of all roadways to calculate the change in network condition. If no work is performed over the next ten years, this PCI rating would be expected to decrease to 8.65 and 17.92 by 2027 for asphalt and concrete roads respectively.

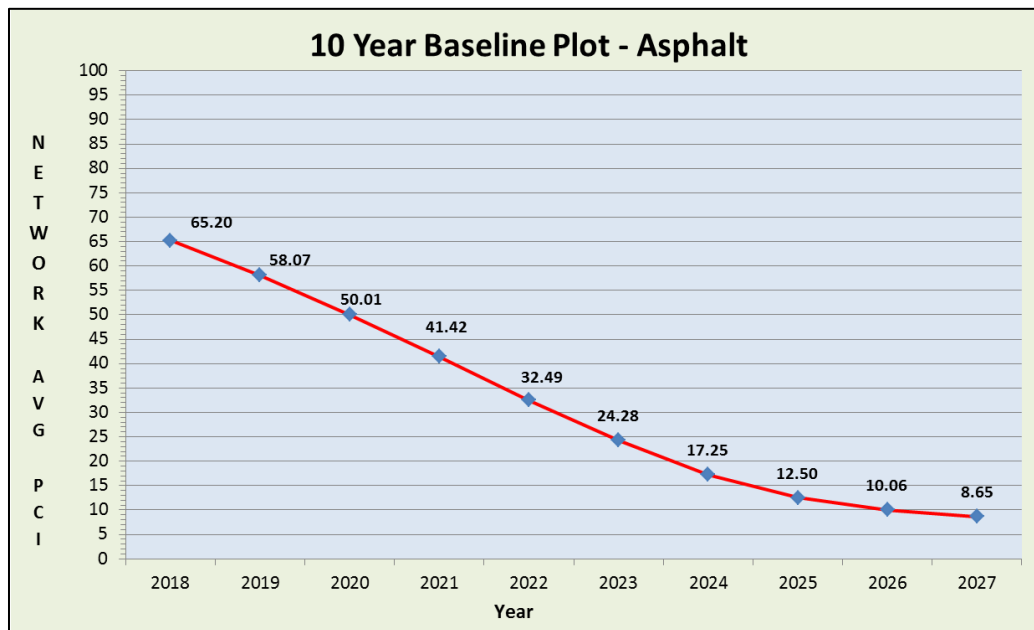


Figure 33: 10-Year “Do-Nothing” Baseline Plot (Asphalt)

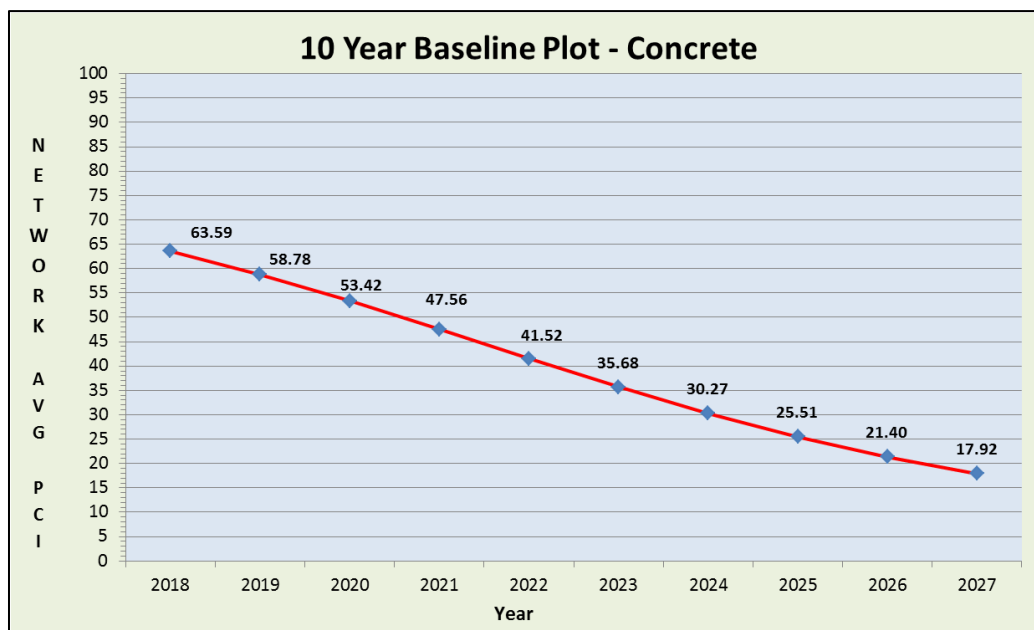


Figure 34: 10-Year “Do-Nothing” Baseline Plot (Concrete)

7.3 5-Year Current Budget Scenario (Best First)

The City's current yearly pavement budget of \$300,000.00 for road maintenance was applied to the network in VUEWorks® Budget Forecasting module. The detailed steps on how this budget was created are shown in the following figures.

Step 1:

The analysis type selected for this scenario was the 'Automated Budget Forecast...'. This is the best option to prioritize roads requiring funding based upon a multi-year budget.

Budget Scenario Wizard

Budget Scenario Wizard: Best (2018)

Step 1 Steps 2 & 3 Step 4 Step 5 Step 6 Step 7 Run

Scenario Name: Best (2018)

Scenario Description:

Step 1: Select Analysis Type

☒ **Automated Budget Forecast where VUEWorks picks Assets and Jobs based upon your criteria**

- A multi-year budget estimate that meets threshold goals using a 'what-if' approach
- A prioritized list of assets based on information from the Risk and Condition Modules
- Jobs to be performed based on Risk, Condition, and Deterioration information

☐ **Budget Forecast where Assets and Jobs are specified in Projects**

- Analyze Projects from the Projects Module for long term costs
- Selects Assets and Jobs as defined in Projects

☐ **Project Analysis with Life-Cycle cost options to calculate Benefit/Cost ratios**

- Analyze Projects from the Projects Module for long term costs
- Selects Assets and Jobs as defined in Projects
- Calculates Benefit/Cost ratios as a basis for Project comparison

NOTE: The Analysis Type can not be changed after a Scenario is saved

<< Previous Next >> Save Close

Figure 35: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 1

Step 2 & 3:

For this project, asphalt and concrete roads asset types were added to the scenario. In order for the scenarios to run correctly, both road types must be accounted for. A '1' indicates the corresponding road type is present while a '0' indicates it is not. In this instance, both road asset types are set to '1'

Budget Scenario Wizard: Best (2018)

Step 1 | **Steps 2 & 3** | Step 4 | Step 5 | Step 6 | Step 7 | Run

Step 2: Select which Asset Types will be used in this Scenario

	Asset Type	Weight
1	Concrete	1
2	Asphalt	1

Export To Excel

☐ Prioritize in order listed ☒ Do not prioritize by Asset Type

Step 3a: Select Assets From:

☒ All Assets ☐ Current Selection Set

Step 3b: Analyze:

☒ Entire Asset Type ☐ Selected Assets Only

<< Previous Next >> Save Close

Figure 36: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Steps 2 & 3

Step 4:

For this scenario, only the 'Use Long Term Criteria' was used. The 'Use Near Term Criteria' can be used to prioritize a certain set of assets to be evaluated prior to the rest of the assets.

If checked, the 'Prioritize assets with less deterioration' gives the option to have the scenario prioritize the road work recommendations from highest to lowest PCI instead of the Maintain Budget Only approach.

The first criterion that this budget prioritizes by is the 'Deterioration Curve Value' or the PCI value. The second criteria used for prioritization is the '% Life Used'. This can only be used if the installation date has been provided by the client. If a known installation date is not provided, the amount of life used is based upon the deterioration curve and the second criterion is left blank.

Budget Scenario Wizard: Best (2018)

Step 1 Steps 2 & 3 **Step 4** Step 5 Step 6 Step 7 Run

Step 4: Set Prioritization Criteria

☐ Use Near Term Criteria
 Prioritize asset selection first by: -- Select Selection Criteria --
 Then By: -- Select Selection Criteria --
 Apply Near Term criteria until all assets have been evaluated or 5 years. Whichever comes first.

☒ Use Long Term Criteria
 Prioritize asset selection first by: Deterioration Curve Value
 Then By: --Select Selection Criteria--
☒ Prioritize assets with less deterioration

If Near Term Criteria is checked then all assets will be evaluated by this criteria first and then by long term criteria.
 If Near Term Criteria is not checked then all assets will be evaluated against long term criteria only.

<< Previous Next >> Save Close

Figure 37: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 4

Step 5:

This is where the job criterion is set by asset type based on the Deterioration Curve Value/PCI of the road.

Budget Scenario Wizard: Best (2018)

Step 1 Steps 2 & 3 Step 4 **Step 5** Step 6 Step 7 Run

Step 5: Set Job Criteria Asset Type: Asphalt

Near Term Long Term

Long Term - assign job according to deterioration curve value (Required).

Value Range		Assigned Job	Quantity Value		Post Job D-Curve Value		Years Added	Reset In Year
Low	High		Default Value	Percent	Add Value	Actual Value		
85	95	Seal			5	0		☐
75	84	1" Overlay			10	0		☐
65	74	Edge Mill & Overlay			20	0		☐
55	64	2" HMA Overlay				95		☐
35	54	Mill & HMA Overlay				95		☐
0	34	Pulverize & Cement Treat (8" Base and 2"				100		☐

Export To Excel

<< Previous Next >> Save Close

Figure 38: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 5.1 – Asphalt

Budget Scenario Wizard

Budget Scenario Wizard: Best (2018)

Step 1 Steps 2 & 3 Step 4 **Step 5** Step 6 Step 7 Run

Step 5: Set Job Criteria Asset Type: Concrete

Near Term Long Term

Long Term - assign job according to deterioration curve value (Required).

+		Value Range		Assigned Job	Quantity Value		Post Job D-Curve Value		Years Added
		Low	High		Default Value	Percent	Add Value	Actual Value	
1		0	40	Concrete Replacement					100

Export To Excel

<< Previous Next>> Save Close

Figure 39: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 5.2 – Concrete

Step 6:

Target Deterioration Values were not set for this scenario. We want to try to reach the maximum average PCI with the current budget.

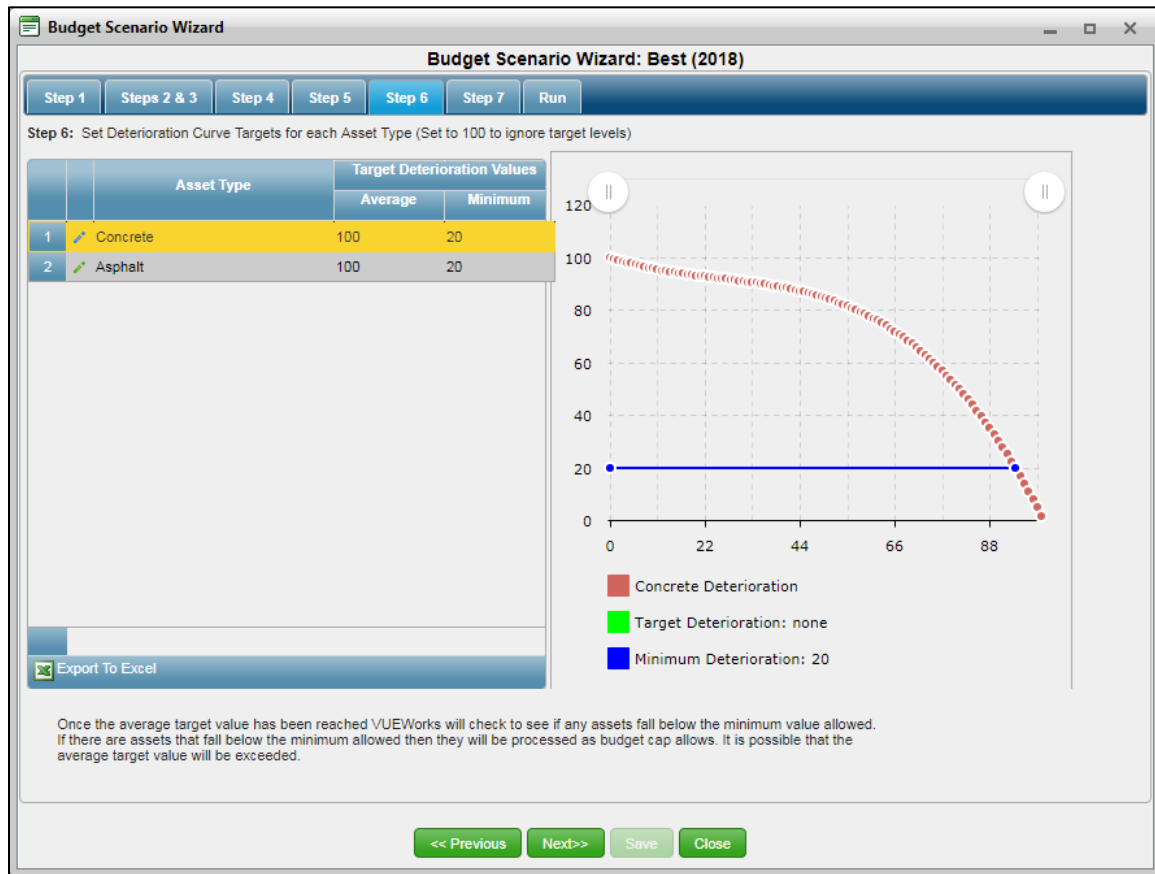


Figure 40: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 6

Step 7:

This is where the budget cap and number of years for the scenario to run are set.

Budget Scenario Wizard

Budget Scenario Wizard: Best (2018)

Step 1 Steps 2 & 3 Step 4 Step 5 Step 6 **Step 7** Run

Step 7: Assign Yearly Budget Cap

The Budget cap sets the upper limit of the Budget that VUEWorks will allocate in any given year

Set parameter to automatically populate the Budget Cap Table:

First Year of Scenario: 2018

Budget Cap for first year of scenario: \$300,000.00

Breakdown for first year of scenario: Breakdown

☒ Apply a default annual inflation rate of 3.0 %

Number of years to run scenario: 5

Apply

Last year of scenario: 2022

You may edit the Budget Cap value for any given year in the Budget Cap Table as required

Yearly Budget Cap

	Year	Budget Amount	Inflation Rate	Breakdown
1	2018	300,000.00	3.00%	(none)
2	2019	309,000.00	3.00%	(none)
3	2020	318,270.00	3.00%	(none)
4	2021	327,818.10	3.00%	(none)
5	2022	337,652.64	3.00%	(none)

1,592,740.74

Export To Excel

<< Previous Next>> Save Close

Figure 41: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Step 7

Run Scenario:

The final step was to run the scenario and review the summary and job details by year.

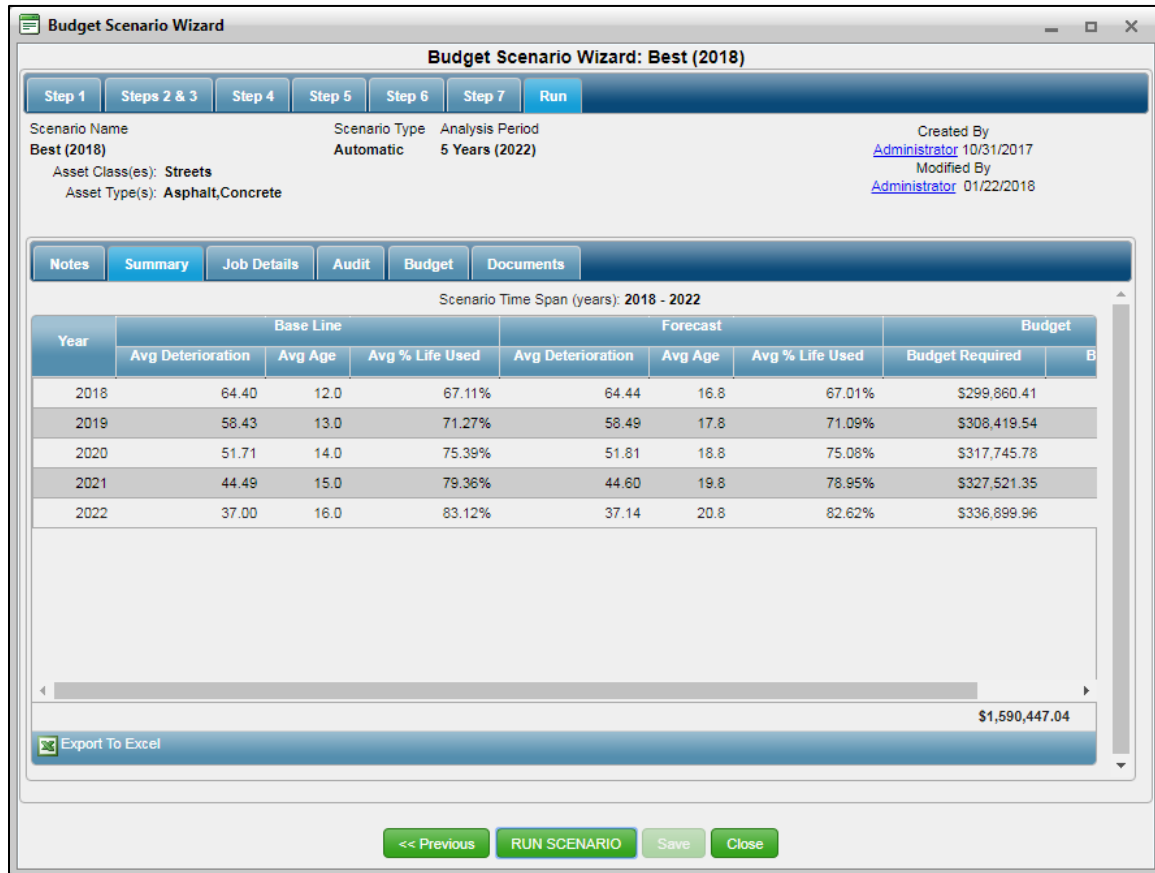


Figure 42: 5-Year Current Budget Scenario (Best First) – Scenario Wizard – Run Scenario

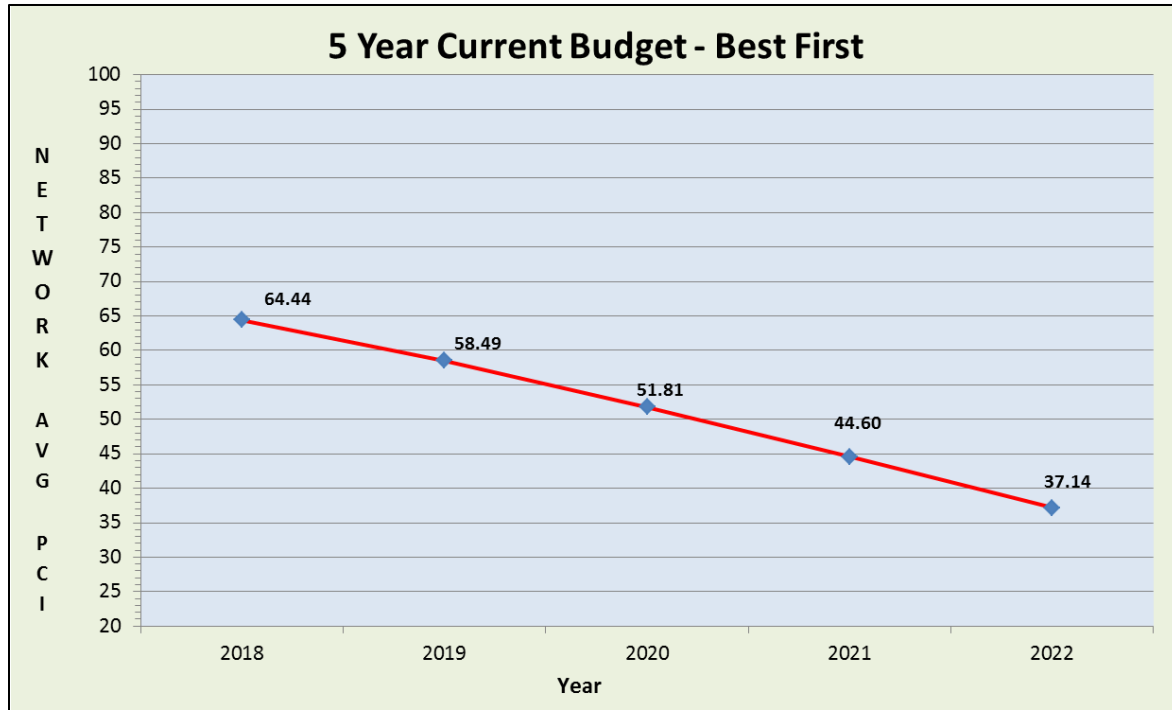


Figure 43: 5-Year Current Budget Scenario (Best First) – PCI Plot

5-Year Current Budget (Best First)		
Year	Avg. PCI	Budget Required
2018	64.44	\$299,860.41
2019	58.49	\$308,419.54
2020	51.81	\$317,745.78
2021	44.60	\$327,521.35
2022	37.14	\$336,899.96

Figure 44: 5-Year Current Budget Scenario (Best First) – Budget Information

2018				
Activity	Total Cost	Number of Projects	Percent of Total Cost	Percent of Projects
Seal	\$299,860.41	38	100.00%	100.00%
2019				
Seal	\$308,419.54	29	100.00%	100.00%
2020				
Seal	\$317,745.78	43	100.00%	100.00%
2021				
Seal	\$327,521.35	35	100.00%	100.00%
2022				
Seal	\$336,899.96	34	100.00%	100.00%

Figure 45: 5-Year Current Budget Scenario (Best First) – Works Breakdowns

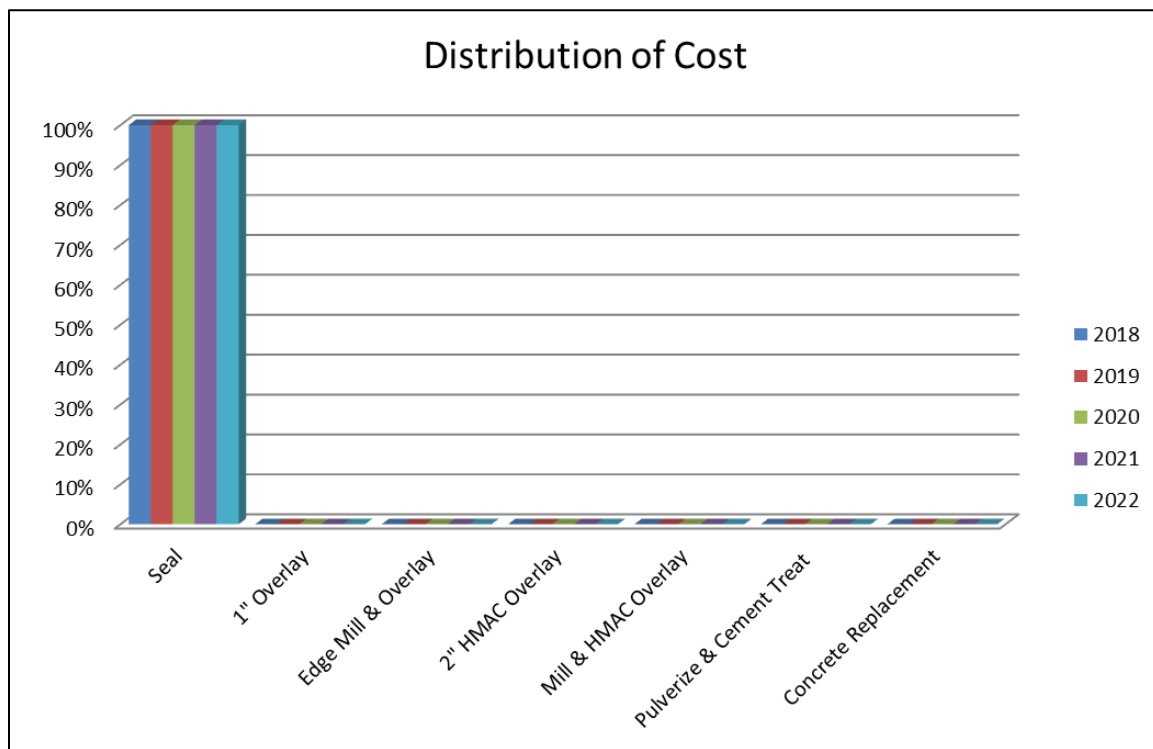


Figure 46: 5-Year Current Budget Scenario (Best First) – Distribution of Cost

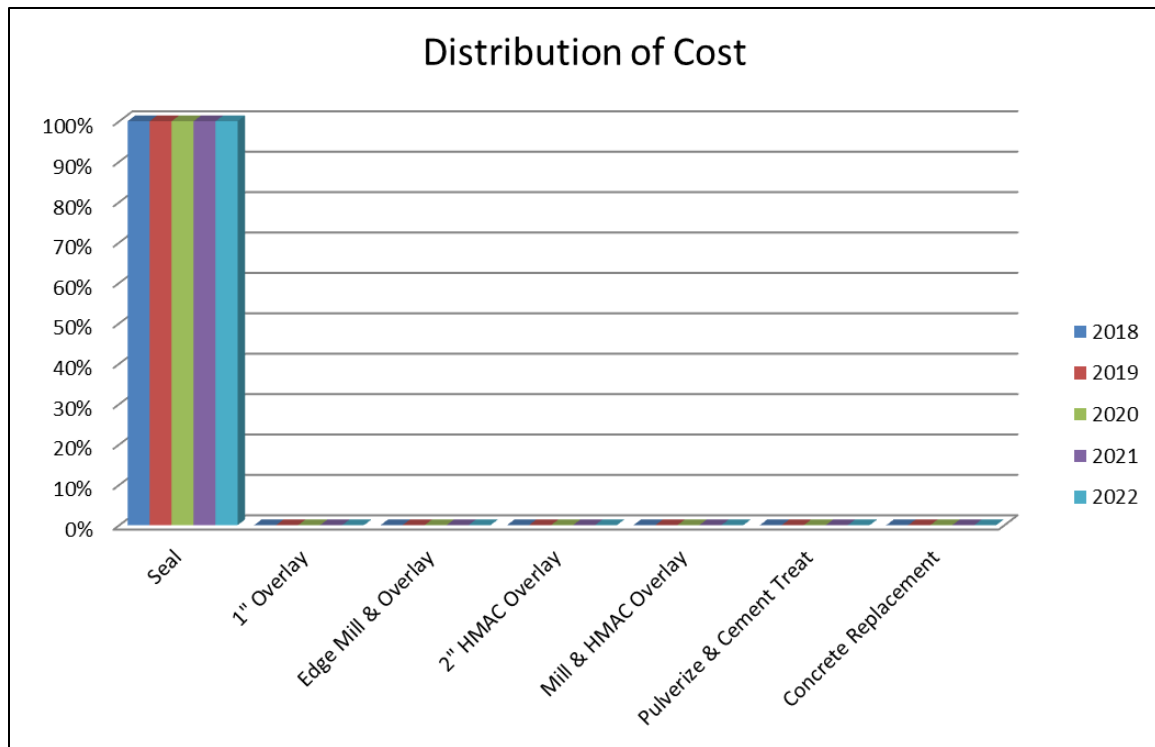


Figure 47: 5-Year Current Budget Scenario (Best First) – Distribution of Projects

Synopsis:

The overall network PCI would decline from an approximate 64.44 in 2018 to an approximate 37.14 in 2022 if the City utilized their current budget of \$300,000.00 per year using the Best First methodology. In this scenario, the city street segments with the highest PCI values would be targeted first; hence Seal. The negative effect of this scenario is that no roads will receive Mill & HMAC Overlay, Pulverize & Cement Treat, and Concrete Replacement treatments because the entire budget is expended on preventive treatments.

7.4 5-Year Maintain Current PCI Scenario

This budget scenario was setup to maintain the overall network PCI of 69 for five years by targeting the roads in better condition first (highest PCI) and by using an unlimited pavement budget for maintenance.

Steps 1 through 5 in VUEWorks® are identical to section 7.3 “5-Year Current Budget Scenario (Best First).”

Step 6:

The Target Deterioration Value was changed to 69. We want to try to maintain this average PCI level and see what resulting budget would be required to maintain it.

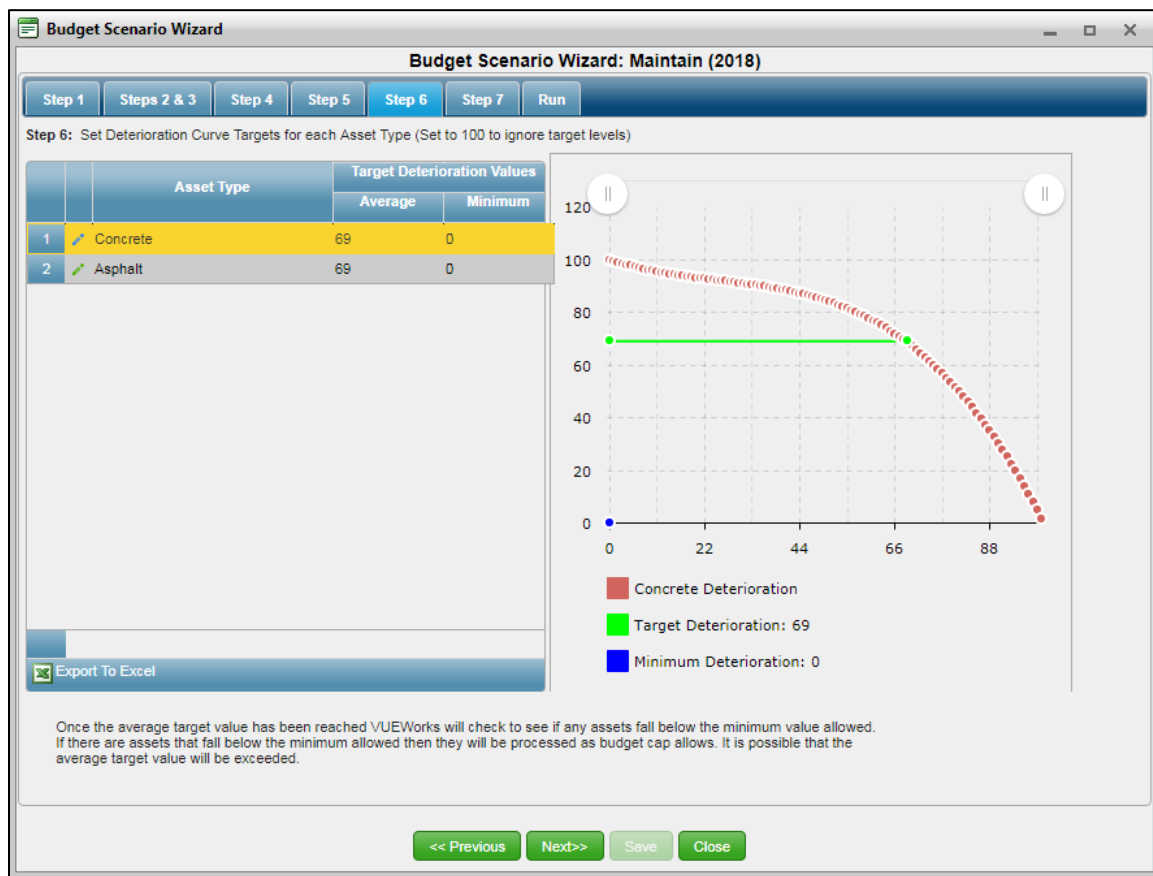


Figure 48: 5-Year Maintain Current PCI Scenario - Scenario Wizards – Step 6

Step 7 we utilized an unlimited amount for the pavement budget.

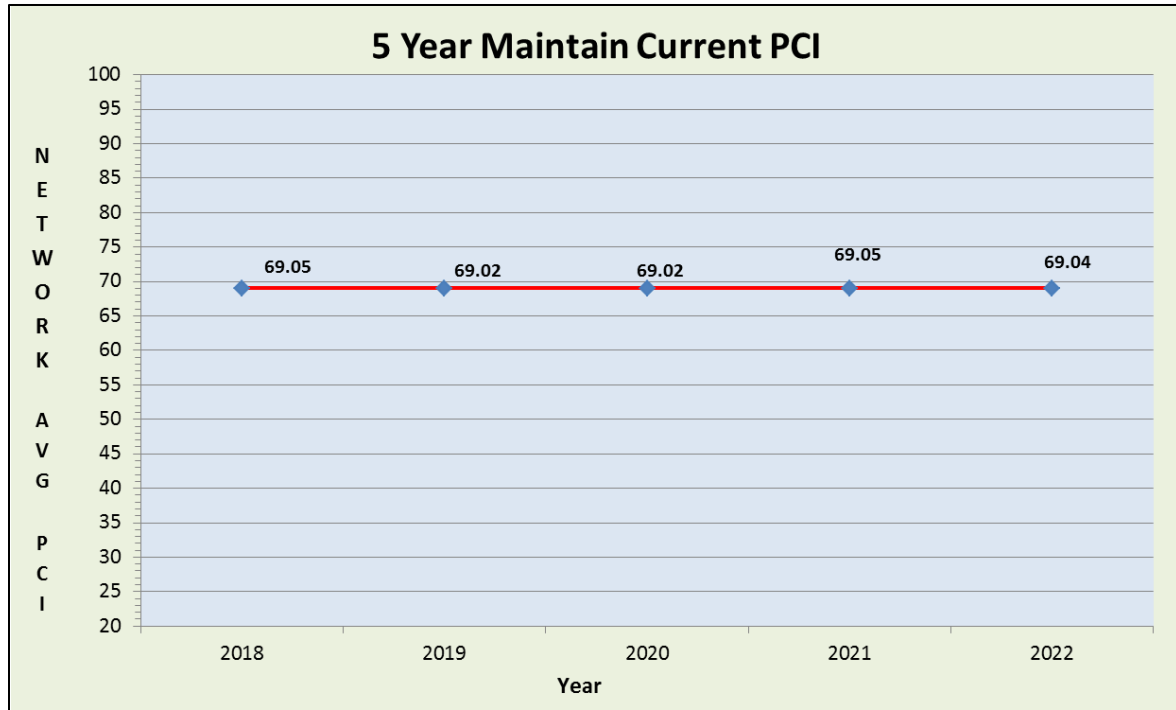


Figure 49: 5-Year Maintain Current PCI Scenario – PCI Plot

5-Year Maintain Current PCI		
Year	Avg. PCI	Budget Required
2018	69.05	\$18,376,348.60
2019	69.02	\$18,692,899.08
2020	69.02	\$20,086,544.37
2021	69.05	\$15,215,258.24
2022	69.04	\$13,113,361.90

Figure 50: 5-Year Maintain Current PCI Scenario – Budget Information

2018				
Activity	Total Cost	Number of Projects	Percent of Total Cost	Percent of Projects
1" Overlay	\$5,317,472.22	338	28.94%	41.88%
Concrete Replacement	\$5,435,159.50	53	29.58%	6.57%
Edge Mill & Overlay	\$6,013,847.33	227	32.73%	28.13%
Seal	\$1,609,869.56	189	8.76%	23.42%
2019				
1" Overlay	\$1,940,909.26	122	10.38%	10.61%
2" HMAC Overlay	\$4,846,512.86	271	25.93%	23.57%
Concrete Replacement	\$4,357,245.51	42	23.31%	3.65%
Edge Mill & Overlay	\$1,824,144.08	73	9.76%	6.35%
Seal	\$5,724,087.38	642	30.62%	55.83%
2020				
1" Overlay	\$1,033,377.62	73	5.14%	6.09%
Concrete Replacement	\$5,658,755.80	43	28.17%	3.59%
Mill & HMAC Overlay	\$5,830,808.88	201	29.03%	16.76%
Seal	\$7,563,602.08	882	37.66%	73.56%
2021				
Concrete Replacement	\$5,060,857.75	43	33.26%	5.03%
Mill & HMAC Overlay	\$2,008,027.28	81	13.20%	9.47%
Pulverize & Cement Treat	\$2,124,128.07	68	13.96%	7.95%
Seal	\$6,022,245.14	663	39.58%	77.54%
2022				
Concrete Replacement	\$4,324,394.18	40	32.98%	4.78%
Pulverize & Cement Treat	\$2,562,116.27	80	19.54%	9.57%
Seal	\$6,226,851.45	716	47.48%	85.65%

Figure 51: 5-Year Maintain Current PCI Scenario – Work Breakdowns

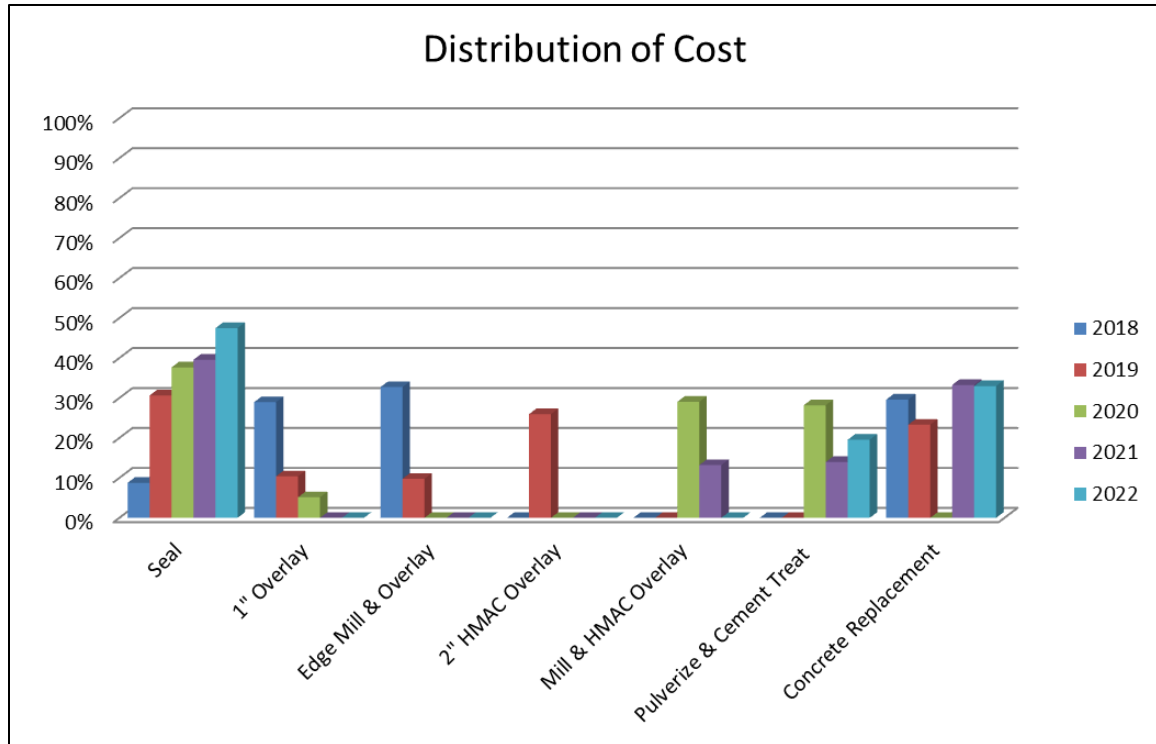


Figure 52: 5-Year Maintain Current PCI Scenario – Distribution of Cost

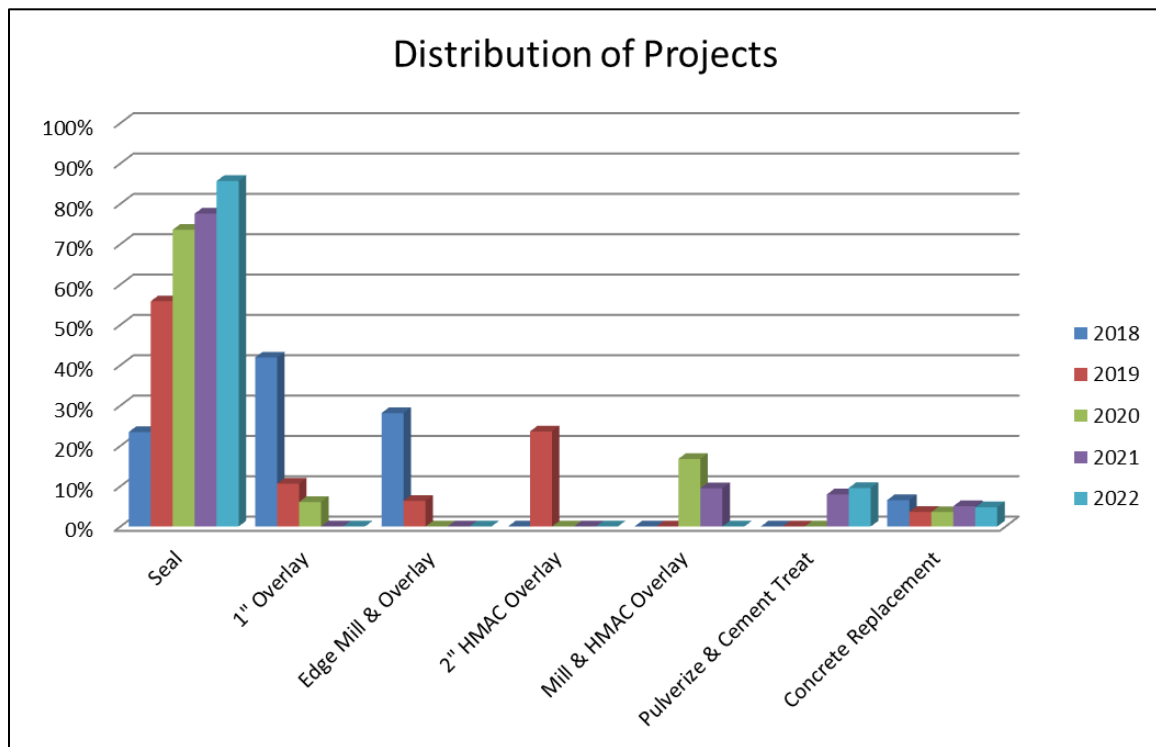


Figure 53: 5-Year Maintain Current PCI Scenario – Distribution of Projects

Synopsis:

The overall network PCI would be able to be maintained at its current level each year if the budget amounts shown in Figure 56 is funded and utilized in the road maintenance. In order to reach this level, the work would be focused on doing seal cracking and concrete replacement for all five year and distribute the rest of the activities in the following years.

7.5 5-Year Additional Budget Scenario

This budget scenario was setup to optimize the City's additional pavement budget, \$3M/year for FY18-19 and \$1M for the following years, for five years by targeting the roads in better condition first (highest PCI).

Steps 1 through 6 in VUEWorks® are identical to section 7.3 "5-Year Current Budget Scenario (Best First)," with an exception of step 7.

Step 7:

This is where we set a limit to how much of the additional budget, \$3M for FY18-19 and \$1M for the following years, goes to each maintenance activity. The chart below shows the distribution of each activity within the five year.

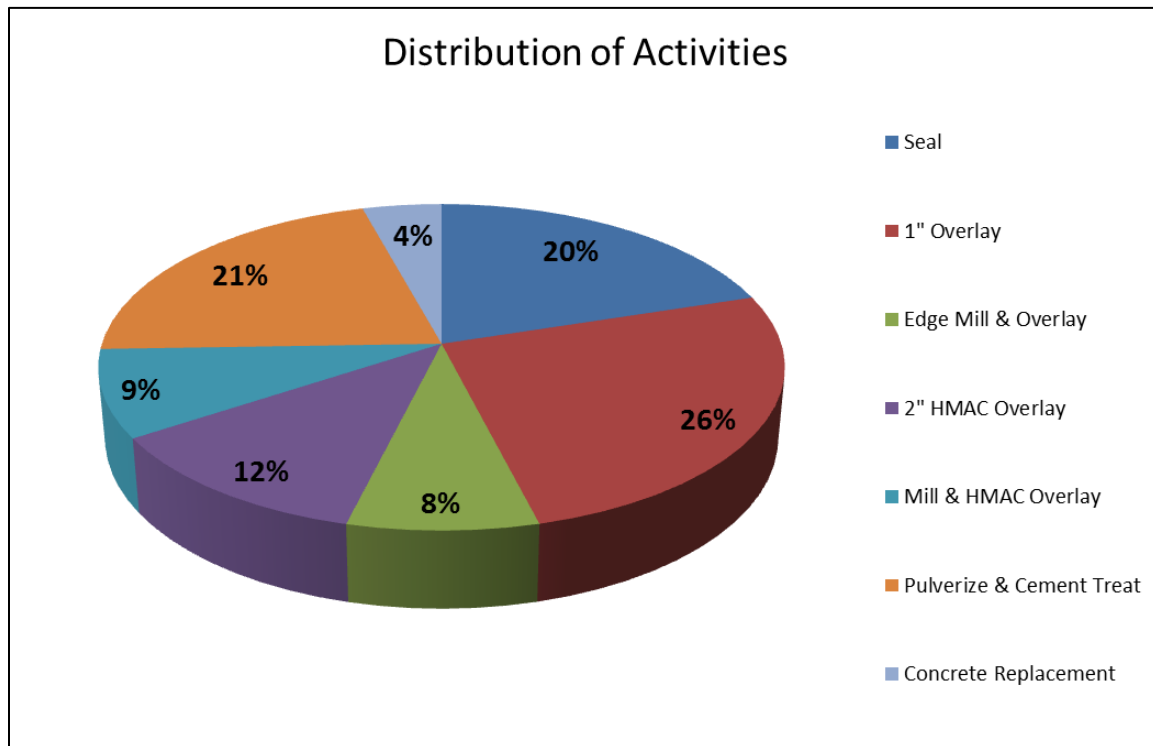


Figure 54: 5-Year Additional Budget Scenario – Distribution of Activities

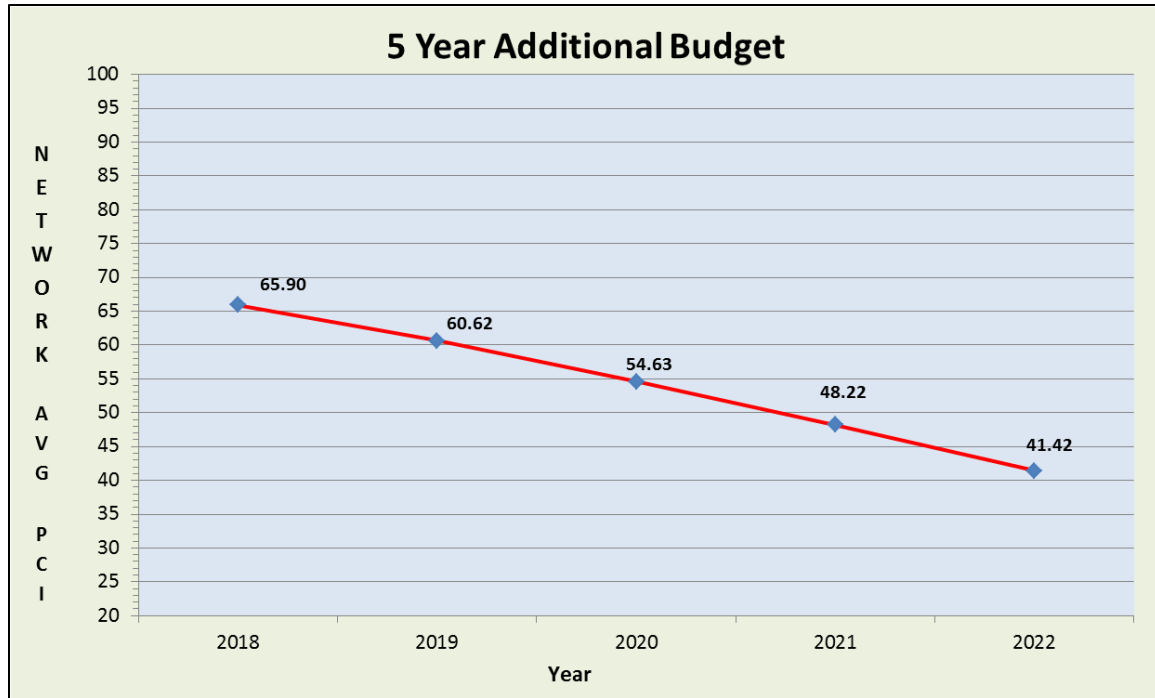


Figure 55: 5-Year Additional Budget Scenario – PCI Plot

5-Year Additional Budget		
Year	Avg. PCI	Budget Required
2018	65.90	\$2,987,427.46
2019	60.62	\$972,423.85
2020	54.63	\$993,601.89
2021	48.22	\$963,099.64
2022	41.42	\$983,659.91

Figure 56: 5-Year Additional Budget Scenario – Budget Information

2018				
Activity	Total Cost	Number of Projects	Percent of Total Cost	Percent of Projects
1" Overlay	\$598,607.76	44	20.04%	26.67%
2" HMAC Overlay	\$299,598.77	22	10.03%	13.33%
Concrete Replacement	\$590,908.49	10	19.78%	6.06%
Edge Mill & Overlay	\$299,978.05	13	10.04%	7.88%
Mill & HMAC Overlay	\$299,203.50	13	10.02%	7.88%
Pulverize & Cement Treat	\$749,326.46	40	25.08%	24.24%
Seal	\$149,804.43	23	5.01%	13.94%
2019				
1" Overlay	\$199,210.93	16	20.49%	28.07%
2" HMAC Overlay	\$99,982.56	9	10.28%	15.79%
Concrete Replacement	\$176,871.09	2	18.19%	3.51%
Edge Mill & Overlay	\$96,810.54	5	9.96%	8.77%
Mill & HMAC Overlay	\$99,938.17	5	10.28%	8.77%
Pulverize & Cement Treat	\$249,672.58	15	25.68%	26.32%
Seal	\$49,937.97	5	5.14%	8.77%
2020				
1" Overlay	\$198,393.45	13	19.97%	26.53%
2" HMAC Overlay	\$99,758.45	4	10.04%	8.16%
Concrete Replacement	\$196,664.66	2	19.79%	4.08%
Edge Mill & Overlay	\$98,978.48	4	9.96%	8.16%
Mill & HMAC Overlay	\$99,872.24	6	10.05%	12.24%
Pulverize & Cement Treat	\$249,998.56	9	25.16%	18.37%
Seal	\$49,936.05	11	5.03%	22.45%
2021				
1" Overlay	\$197,240.97	14	20.48%	25.45%
2" HMAC Overlay	\$99,281.54	6	10.31%	10.91%
Concrete Replacement	\$178,074.85	3	18.49%	5.45%
Edge Mill & Overlay	\$89,241.02	3	9.27%	5.45%
Mill & HMAC Overlay	\$99,498.43	3	10.33%	5.45%
Pulverize & Cement Treat	\$249,933.20	13	25.95%	23.64%
Seal	\$49,829.63	13	5.17%	23.64%
2022				
1" Overlay	\$196,621.28	10	19.99%	22.73%
2" HMAC Overlay	\$99,425.10	5	10.11%	11.36%
Concrete Replacement	\$197,372.46	1	20.07%	2.27%
Edge Mill & Overlay	\$94,494.52	4	9.61%	9.09%
Mill & HMAC Overlay	\$96,440.79	4	9.80%	9.09%
Pulverize & Cement Treat	\$249,472.12	6	25.36%	13.64%
Seal	\$49,833.63	14	5.07%	31.82%

Figure 57: 5-Year Additional Budget Scenario – Work Breakdown

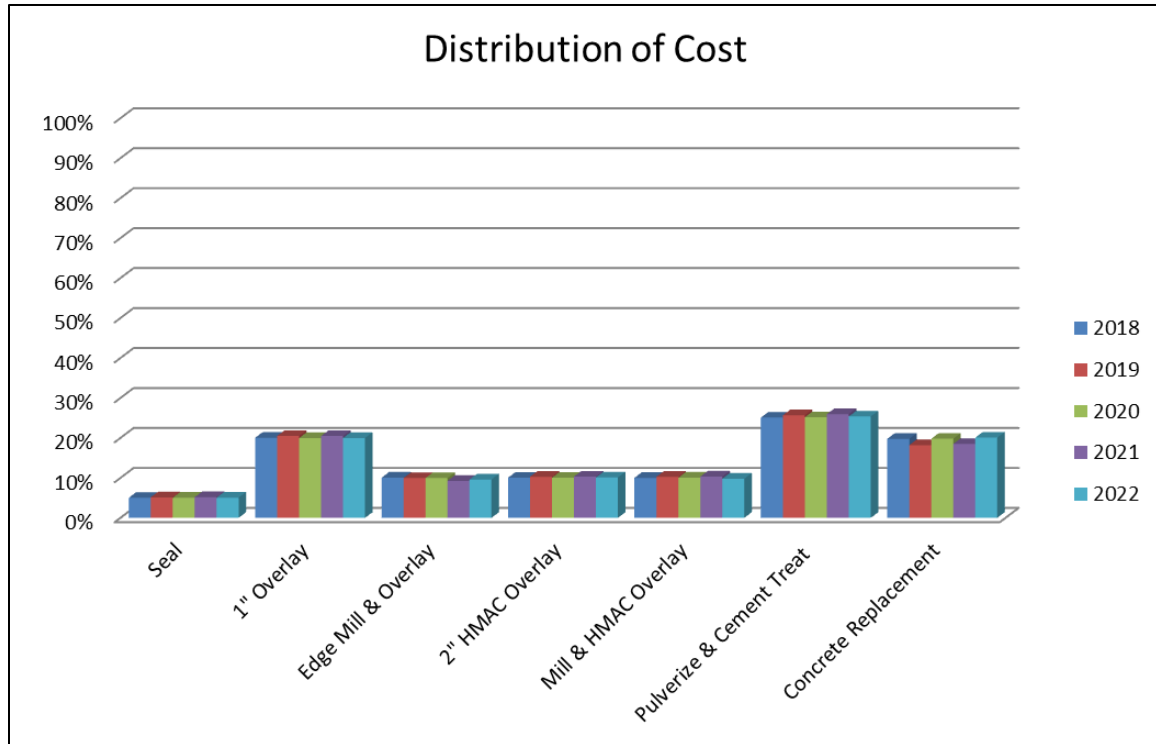


Figure 58: 5-Year Additional Budget Scenario – Distribution of Cost

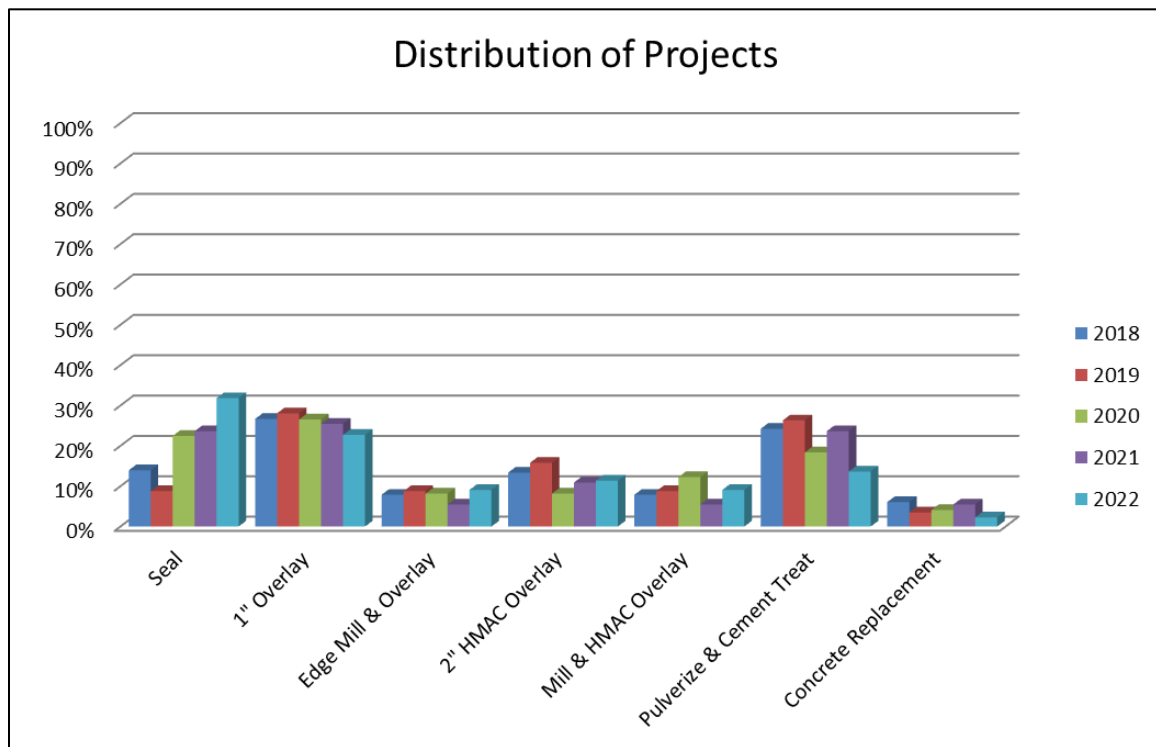


Figure 59: 5-Year Additional Budget Scenario – Distribution of Projects

Synopsis:

The overall network PCI would decline from an approximate 65.90 in 2018 to an approximate 41.42 in 2021 if the City uses the budget amount shown in Figure 62. In this scenario, the majority of maintenance activities required are seal cracking and 1in overlay. This scenario maximizes the pavement budget and is the best option for improving the overall network condition.

8.0 Conclusion

The City of Texarkana's current network PCI of **69** proves that the City has kept fair care of its roadway network. The additional funding allocated to the City's pavement maintenance will help the City maintain their current PCI level for the first fiscal year. However, it will deteriorate in the next four fiscal years since the budget amount decrease from 3,000,000.00 to 1,000,000.00.

By adding additional funding each year, the City can start to work on creating a true preservation program for their network while still addressing the segments falling into the lower PCI ranges. As funding is increased year-to-year, the preservation program should start to slow the rate of deterioration for roads that are in the "Good to Satisfactory" level. In turn, this should allow for additional funds to be allocated to roads falling below a "Satisfactory" level. As more segments drop below a "Satisfactory" level, it will become more expensive to fix those sections of road.

APPENDIX A

SEGMENT LEVEL PCI DATA

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1381	Adams St	Local	313.36	16	Asphalt	0.00	303.01	61		
1387	Adams St	Local	311.48	16	Asphalt	0.00	189.09	73		
2818	Airline Dr	Collector	920.06	20	Asphalt	0.30	276.92	46		
2819	Airline Dr	Collector	137.37	20	Asphalt	0.00	163.45	38		
2820	Airline Dr	Collector	353.55	20	Asphalt	0.00	246.45	29		
2822	Airline Dr	Collector	463.15	20	Asphalt	0.00	232.98	60		
2823	Airline Dr	Collector	429.12	20	Asphalt	0.00	227.33	67		
2824	Airline Dr	Collector	744.88	25	Asphalt	0.00	217.38	98		
2825	Airline Dr	Collector	925.13	28	Concrete	0.00	390.10	34		
2826	Airline Dr	Collector	482.78	28	Asphalt	0.00	265.73	100		
2827	Airline Dr	Collector	310.83	28	Concrete	0.00	523.95	50		
2968	Airline Dr	Collector	706.27	29	Asphalt	0.00	224.66	96		
2022	Akin Ave	Local	327.35	47	Asphalt	0.00	207.92	81		
2023	Akin Ave	Local	798.71	47	Asphalt	0.00	294.78	66		
724	Akins Rd	Local	1186.37	17	Asphalt	0.00	207.06	63		
865	Alamo St	Local	353.86	23	Asphalt	0.00	159.45	86		
867	Alamo St	Local	464.29	23	Unpaved	0.00	0.00	0	UNPAVED	
2336	Alba St	Local	454.36	33	Concrete	0.00	364.22	73		
2370	Alba St	Local	448.04	33	Asphalt	0.00	206.04	74		
1467	Alexander Ave	Local	290.41	23	Asphalt	0.00	285.94	73		
1474	Alexander Ave	Local	579.03	23	Asphalt	0.00	381.50	71		
1480	Alexander Ave	Local	498.67	23	Asphalt	0.00	173.48	79		
1494	Alexander Ave	Local	606.58	23	Asphalt	0.27	389.21	60		
1511	Alexander Ave	Local	297.99	23	Asphalt	0.00	351.07	73		
1514	Alexander Ave	Local	286.23	23	Asphalt	0.32	262.07	74		
1523	Alexander Ave	Local	292.31	23	Asphalt	0.00	370.98	62		
1531	Alexander Ave	Local	286.90	23	Asphalt	0.00	435.91	65		
1537	Alexander Ave	Local	289.71	23	Asphalt	0.32	238.06	72		
1547	Alexander Ave	Local	292.14	23	Asphalt	0.00	231.34	73		
1552	Alexander Ave	Local	290.73	23	Asphalt	0.00	261.31	74		
1559	Alexander Ave	Local	287.93	23	Asphalt	0.00	283.33	77		
1564	Alexander Ave	Local	247.59	19	Asphalt	0.00	286.10	70		
1396	Alford St	Local	543.62	18	Asphalt	0.00	281.08	73		
1415	Alford St	Local	318.38	18	Asphalt	0.00	275.24	86		
1427	Alford St	Local	316.58	18	Asphalt	0.25	233.88	75		
1429	Alford St	Local	88.94	17	Unpaved	0.00	0.00	0	UNPAVED	
1521	Allen Ln	Collector	414.06	28	Asphalt	0.00	343.55	74		
1615	Allen Ln	Collector	1273.03	18	Asphalt	0.00	174.92	91		
2351	Allen Ln	Collector	1168.58	18	Asphalt	0.00	199.10	70		
2409	Allen Ln	Collector	996.90	18	Asphalt	0.00	273.24	86		
2410	Allen Ln	Collector	911.95	28	Asphalt	0.27	247.36	76		
1477	Allen St	Local	278.25	16	Asphalt	0.00	213.38	77		
1499	Allen St	Local	299.24	16	Asphalt	0.00	423.03	69		
1517	Allen St	Local	301.22	16	Asphalt	0.00	151.05	33		
151	Ames-Dale Dr	Local	612.55	18	Asphalt	0.30	273.04	63		
2646	Ames-Dale Dr	Local	889.09	18	Asphalt	0.27	254.05	69		
2647	Ames-Dale Dr	Local	465.68	15	Asphalt	0.00	204.38	84		
1451	Ann St	Local	651.14	16	Asphalt	0.00	218.84	43		
2442	Ann St	Local	575.73	14	Asphalt	0.00	225.08	62		
464	Anthony Dr	Local	314.01	20	Asphalt	0.00	203.15	72		
490	Anthony Dr	Local	531.41	28	Asphalt	0.00	295.81	79		
509	Anthony Dr	Local	353.76	28	Asphalt	0.30	251.61	35		
2221	Apache Trail	Local	802.85	32	Concrete	0.00	339.89	87		
897	Apple St	Local	354.14	26	Asphalt	0.00	264.90	70		
933	Apple St	Local	365.61	25	Asphalt	0.00	156.20	79		
955	Apple St	Local	240.15	25	Asphalt	0.00	210.27	62		
1021	Apple St	Local	343.71	24	Asphalt	0.00	132.61	76		
1057	Apple St	Local	361.22	24	Asphalt	0.28	166.08	67		
1097	Apple St	Local	357.18	24	Asphalt	0.00	227.34	80		
1136	Apple St	Local	359.67	24	Asphalt	0.34	157.68	75		
1170	Apple St	Local	360.26	24	Asphalt	0.33	225.96	91		
1203	Apple St	Local	359.65	24	Asphalt	0.00	270.15	62		
1225	Apple St	Local	358.21	24	Asphalt	0.00	262.90	60		
1249	Apple St	Local	360.17	24	Asphalt	0.38	523.05	44		
2372	Arbor Dr	Local	676.72	26	Asphalt	0.26	459.46	77		
1398	Argyle St	Local	181.61	29	Concrete	0.00	506.65	72		
2092	Arista Blvd	Local	529.30	30	Concrete	0.00	301.26	77		
2108	Arista Blvd	Local	462.97	31	Concrete	0.00	371.69	78		
2109	Arista Blvd	Local	761.92	30	Concrete	0.00	450.05	75		
2116	Arista Blvd	Local	374.33	30	Concrete	0.00	384.15	78		
2117	Arista Blvd	Local	316.36	32	Concrete	0.00	308.21	75		
1155	Arizona Ave	Local	1003.64	18	Asphalt	0.00	303.92	68		
1156	Arizona Ave	Local	162.48	18	Asphalt	0.00	786.40	73		
1871	Arlington Rd	Local	671.44	24	Asphalt	0.00	300.94	82		
1875	Arlington Rd	Local	506.84	24	Asphalt	0.00	292.65	77		
2317	Arrington Rd	Local	3059.55	18	Asphalt	0.00	150.13	82		
2141	Arroyo Dr	Local	175.40	26	Concrete	0.00	476.25	70		
2398	Arroyo Dr	Local	337.51	26	Concrete	0.00	418.65	64		
2399	Arroyo Dr	Local	181.40	26	Concrete	0.00	396.08	70		
1611	Ashley St	Local	554.87	26	Concrete	0.00	401.45	49		
1888	Ashley St	Local	418.55	26	Asphalt	0.00	283.10	44		
1889	Ashley St	Local	343.47	26	Asphalt	0.32	377.78	25		
1939	Atlanta St	Local	515.84	29	Concrete	0.00	229.03	78		
1940	Atlanta St	Local	874.02	29	Concrete	0.00	220.61	86		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1370	Austin St	Local	292.97	17	Asphalt	0.00	252.40	48		
1372	Austin St	Local	339.84	24	Asphalt	0.00	308.34	64		
1373	Austin St	Local	667.40	24	Asphalt	0.27	205.99	78		
1374	Austin St	Local	338.21	24	Asphalt	0.00	178.28	87		
1375	Austin St	Local	383.28	17	Asphalt	0.00	229.30	78		
1377	Austin St	Local	321.04	24	Asphalt	0.00	303.51	83		
1378	Austin St	Local	378.56	17	Asphalt	0.30	191.62	80		
1380	Austin St	Local	339.87	17	Asphalt	0.00	287.82	76		
1933	Austin St	Local	293.35	17	Asphalt	0.00	292.53	74		
751	Ave A	Local	231.29	28	Asphalt	0.00	215.40	51		
2623	Azalea Dr	Local	302.30	26	Asphalt	0.00	253.87	71		
2624	Azalea Dr	Local	297.47	26	Asphalt	0.00	318.39	76		
2625	Azalea Dr	Local	338.60	26	Asphalt	0.00	410.83	76		
2626	Azalea Dr	Local	303.91	26	Asphalt	0.00	429.04	75		
621	Babb Ln	Local	383.05	21	Asphalt	0.00	342.45	32		
623	Babb Ln	Local	349.16	21	Asphalt	0.00	469.93	54		
2988	Babb Ln	Local	91.05	21	Asphalt	0.00	749.40	31		
32	Ball St	Local	307.66	12	Asphalt	0.30	278.27	72		
33	Ball St	Local	179.50	12	Asphalt	0.00	307.20	82		
197	Bamboo Ln	Local	587.40	28	Concrete	0.00	294.39	74		
198	Bamboo Ln	Local	315.18	28	Concrete	0.00	543.50	32		
1651	Barkwood Dr	Local	484.52	26	Asphalt	0.00	337.52	79		
2188	Barkwood Dr	Local	114.74	26	Concrete	0.00	148.30	51		
698	Baylor St	Local	194.19	28	Asphalt	0.00	329.53	67		
764	Baylor St	Local	503.06	19	Asphalt	0.00	243.79	63		
810	Baylor St	Local	464.47	19	Asphalt	0.00	323.42	64		
840	Baylor St	Local	271.00	23	Asphalt	0.00	231.42	70		
1694	Beacon Hill Dr	Local	559.56	30	Concrete	0.00	320.79	63		
1441	Beaumont St	Local	617.73	14	Concrete	0.00	204.16	76		
1860	Beaumont St	Local	271.68	14	Asphalt	0.00	305.30	79		
1861	Beaumont St	Local	290.04	15	Asphalt	0.00	293.64	73		
1965	Beaumont St	Local	440.80	14	Concrete	0.00	241.76	52		
1966	Beaumont St	Local	570.91	14	Concrete	0.00	239.61	54		
1625	Beechwood Ln	Local	534.01	21	Asphalt	0.00	240.66	82		
1981	Beechwood Ln	Local	587.45	24	Asphalt	0.00	288.93	98		
1982	Beechwood Ln	Local	330.79	22	Asphalt	0.00	184.94	93		
1983	Beechwood Ln	Local	552.72	20	Asphalt	0.00	142.55	90		
104	Bel-Air Dr	Local	671.77	18	Asphalt	0.00	279.70	70		
111	Bel-Air Dr	Local	350.43	18	Asphalt	0.00	231.73	75		
121	Bel-Air Dr	Local	350.40	18	Asphalt	0.00	318.89	76		
132	Bel-Air Dr	Local	351.49	18	Asphalt	0.00	336.66	72		
142	Bel-Air Dr	Local	347.38	18	Asphalt	0.00	249.23	75		
150	Bel-Air Dr	Local	355.79	18	Asphalt	0.00	403.85	67		
673	Bell St	Local	346.80	18	Asphalt	0.00	248.97	94		
717	Bell St	Local	349.85	18	Asphalt	0.00	205.21	91		
2762	Bell St	Local	850.07	18	Asphalt	0.00	183.50	81		
2088	Bella Vista Cir	Local	1025.02	30	Concrete	0.00	341.83	92		
2113	Bella Vista Cir	Local	499.16	32	Concrete	0.00	305.64	84		
531	Belt Rd	Collector	578.06	30	Asphalt	0.00	240.75	40		
700	Belt Rd	Local	166.62	17	Asphalt	0.00	171.18	82		
2183	Belt Rd	Collector	824.46	32	Concrete	0.00	304.51	61		
2191	Belt Rd	Collector	68.52	30	Concrete	0.00	419.70	41		
2192	Belt Rd	Collector	235.09	30	Concrete	0.00	335.75	41		
2193	Belt Rd	Collector	128.53	30	Concrete	0.00	323.35	62		
2194	Belt Rd	Collector	178.02	30	Concrete	0.00	251.48	56		
2197	Belt Rd	Collector	297.07	30	Concrete	0.00	279.49	48		
2198	Belt Rd	Collector	429.17	30	Concrete	0.00	257.13	56		
2199	Belt Rd	Collector	1389.83	23	Asphalt	0.00	191.77	58		
2200	Belt Rd	Collector	601.56	23	Asphalt	0.00	260.76	35		
2207	Belt Rd	Collector	247.53	30	Concrete	0.00	312.75	67		
16	Ben Burrough Rd	Local	495.13	30	Asphalt	0.00	249.50	67		
2272	Ben Burrough Rd	Local	447.46	30	Asphalt	0.29	310.14	75		
2273	Ben Burrough Rd	Local	203.48	30	Asphalt	0.00	249.46	74		
1624	Bender Rd	Local	1780.42	18	Asphalt	0.40	414.29	47		
1984	Bender Rd	Local	589.20	25	Asphalt	0.28	412.68	66		
1985	Bender Rd	Local	539.08	19	Asphalt	0.27	332.89	58		
1986	Bender Rd	Local	858.18	19	Asphalt	0.37	578.93	50		
1987	Bender Rd	Local	273.37	19	Asphalt	0.54	552.46	22		
41	Bertha St	Local	80.14	18	Concrete	0.00	482.10	73		
42	Bertha St	Local	442.39	26	Asphalt	0.00	147.86	91		
2882	Bertha St	Local	286.82	18	Asphalt	0.00	131.13	74		
2884	Bertha St	Local	162.01	18	Asphalt	0.00	158.50	79		
2889	Bertha St	Local	216.35	18	Asphalt	0.00	163.78	92		
2891	Bertha St	Local	297.08	18	Asphalt	0.00	93.74	94		
146	Bethany Ln	Local	253.73	30	Concrete	0.00	383.99	53		
2710	Bethany Ln	Local	858.24	30	Concrete	0.00	311.00	62		
2711	Bethany Ln	Local	1029.42	30	Concrete	0.00	347.76	60		
138	Bevill Pl	Local	549.23	32	Concrete	0.00	328.52	67		
95	Big Oak Ln	Local	2260.55	26	Asphalt	0.00	231.65	81		
126	Bill Rogers Dr	Local	1214.24	20	Asphalt	0.00	194.10	83		
2562	Bill Rogers Dr	Local	1156.90	22	Asphalt	0.00	217.58	72		
2638	Birchwood Cir	Local	357.85	25	Concrete	0.00	326.20	59		
336	Blackfriar Rd	Local	820.96	28	Asphalt	0.00	144.73	68		
549	Blake Ave	Local	429.12	18	Asphalt	0.00	227.09	78		

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551	Blake Ave	Local	378.55	18	Asphalt	0.00	233.97	86		
556	Blake Ave	Local	675.42	17	Asphalt	0.49	291.93	64		
560	Blake Ave	Local	319.88	17	Asphalt	0.27	315.06	75		
640	Blanton St	Local	502.68	24	Asphalt	0.00	596.30	45		
642	Blanton St	Local	340.10	24	Asphalt	0.00	265.88	54		
645	Blanton St	Local	339.81	24	Concrete	0.00	653.96	49		
646	Blanton St	Local	319.04	24	Concrete	0.00	247.50	76		
648	Blanton St	Local	441.24	24	Concrete	0.00	293.37	55		
650	Blanton St	Local	439.72	24	Concrete	0.00	282.84	72		
652	Blanton St	Local	441.01	24	Concrete	0.00	344.01	72		
654	Blanton St	Local	169.69	24	Concrete	0.00	303.90	67		
655	Blanton St	Local	483.82	28	Asphalt	0.00	604.55	62		
1620	Bluebonnet Dr	Local	297.16	14	Asphalt	0.00	352.64	70		
1621	Bluebonnet Dr	Local	309.36	14	Asphalt	0.49	307.13	60		
1689	Bluebonnet Dr	Local	258.88	14	Asphalt	0.00	338.88	85		
2987	Boardwalk Ave	Local	650.07	26	Concrete	0.00	358.36	49		
720	Border St	Local	742.09	17	Asphalt	0.00	460.58	73		
871	Bowie St	Local	416.17	23	Asphalt	0.00	204.75	73		
912	Bowie St	Local	365.18	23	Asphalt	0.00	186.25	71		
945	Bowie St	Local	369.18	23	Asphalt	0.00	182.30	73		
978	Bowie St	Local	368.71	32	Asphalt	0.00	176.68	78		
1032	Bowie St	Local	374.26	32	Asphalt	0.00	219.92	72		
1070	Bowie St	Local	199.64	32	Asphalt	0.00	190.20	79		
1115	Bowie St	Local	407.88	32	Asphalt	0.30	190.53	70		
1160	Bowie St	Local	421.26	32	Asphalt	0.00	177.90	76		
1181	Bowie St	Local	449.26	23	Asphalt	0.00	250.64	77		
1211	Bowie St	Local	359.01	23	Asphalt	0.00	167.97	70		
1233	Bowie St	Local	359.02	23	Asphalt	0.00	271.41	66		
1268	Bowie St	Local	356.08	25	Asphalt	0.33	274.54	58		
1279	Bowie St	Local	301.44	25	Asphalt	0.00	191.12	87		
2264	Bowie St	Local	216.70	32	Asphalt	0.00	170.98	71		
2999	Boyce Ln		347.51	15	Asphalt	0.00	295.25	98		
3000	Boyce Ln		2332.45	15	Asphalt	0.00	198.79	82		
1696	Bradley St	Local	322.21	16	Asphalt	0.00	168.74	74		
1697	Bradley St	Local	256.46	16	Asphalt	0.00	248.23	91		
2893	Brashear St	Local	364.22	15	Asphalt	0.00	416.78	61		
2894	Brashear St	Local	369.31	15	Asphalt	0.00	142.80	52		
260	Brazos St	Local	465.96	26	Asphalt	0.00	276.39	56		
1738	Brazos St	Local	456.01	26	Asphalt	0.00	288.38	55		
805	Breckenridge Ln	Local	609.00	27	Asphalt	0.00	287.14	72		
2846	Breckenridge Ln	Local	960.50	22	Asphalt	0.00	150.78	65		
159	Brenda St	Local	321.87	30	Concrete	0.00	394.34	59		
2428	Brenda St	Local	329.76	30	Concrete	0.00	426.41	50		
2429	Brenda St	Local	170.12	30	Concrete	0.00	1451.60	53		
2430	Brenda St	Local	483.20	18	Asphalt	0.00	215.69	68		
1648	Briarwood Cir	Local	418.21	30	Concrete	0.00	273.04	43		
1779	Briarwood Cir	Local	1018.03	28	Concrete	0.00	275.28	57		
1780	Briarwood Cir	Local	960.53	28	Concrete	0.00	269.24	65		
468	Briarwood Dr	Local	288.08	27	Asphalt	0.00	348.53	70		
2186	Briarwood Dr	Local	249.79	27	Asphalt	0.00	201.80	53		
2187	Briarwood Dr	Local	241.42	27	Asphalt	0.00	227.86	75		
1150	Bright St	Local	561.87	24	Asphalt	0.30	346.94	60		
1153	Bright St	Local	456.33	24	Asphalt	0.00	252.92	91		
2320	Bringle Lake Rd	Local	1097.44	30	Asphalt	0.00	181.85	98		
40	Bringle Park Rd	Local	784.31	20	Asphalt	0.00	245.88	98		
2905	Bringle Ridge Dr	Local	1470.48	26	Asphalt	0.00	217.81	98		
2906	Bringle Ridge Dr	Local	721.92	26	Asphalt	0.00	148.67	98		
2075	Brittan Pl	Local	288.53	16	Not Available	0.00	0.00	0	INACCESSIBLE	
2083	Brittan Pl	Local	146.45	16	Not Available	0.00	0.00	0	INACCESSIBLE	
2084	Brittan Pl	Local	149.80	16	Not Available	0.00	0.00	0	INACCESSIBLE	
2939	Brittan Pl	Local	202.68	25	Not Available	0.00	0.00	0	INACCESSIBLE	
2940	Brittan Pl	Local	222.52	30	Not Available	0.00	0.00	0	INACCESSIBLE	
2941	Brittan Pl	Local	200.25	30	Not Available	0.00	0.00	0	INACCESSIBLE	
2942	Brittan Pl	Local	165.99	26	Not Available	0.00	0.00	0	INACCESSIBLE	
135	Brittney Ln	Local	405.25	30	Concrete	0.00	391.45	55		
136	Brittney Ln	Local	529.01	30	Concrete	0.00	368.66	68		
1426	Britton Ave	Local	562.90	16	Asphalt	0.34	231.52	83		
1436	Britton Ave	Local	545.94	16	Asphalt	0.37	266.42	76		
1442	Britton Ave	Local	447.88	16	Asphalt	0.34	387.81	44		
2082	Brooke Pl	Local	499.56	32	Concrete	0.00	456.90	45		
2635	Brookhollow Cir	Local	479.65	28	Concrete	0.00	375.39	52		
2636	Brookhollow Dr	Collector	592.70	24	Concrete	0.00	452.78	38		
2637	Brookhollow Dr	Collector	462.51	24	Concrete	0.00	390.53	46		
1843	Brookwood Dr	Local	721.83	32	Concrete	0.00	372.54	65		
1179	Brown St	Local	440.66	23	Asphalt	0.00	385.19	61		
1220	Brown St	Local	359.54	23	Asphalt	0.00	323.11	62		
1234	Brown St	Local	357.12	23	Asphalt	0.29	198.26	67		
1266	Brown St	Local	331.47	23	Asphalt	0.00	462.43	57		
1278	Brown St	Local	329.57	23	Asphalt	0.41	298.20	57		
1300	Brown St	Local	283.20	23	Asphalt	0.00	228.88	64		
1340	Brown St	Local	331.04	19	Asphalt	0.00	594.60	98		
1349	Brown St	Local	358.52	27	Asphalt	0.00	216.92	98		
1354	Brown St	Local	286.84	27	Asphalt	0.00	187.17	93		
681	Bryan St	Local	494.21	16	Asphalt	0.00	208.71	83		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
728	Bryan St	Local	343.14	16	Asphalt	0.00	240.89	74		
772	Bryan St	Local	390.89	23	Asphalt	0.00	260.77	36		
1485	Buchanan Rd	Local	292.70	32	Asphalt	0.00	125.03	82		
1502	Buchanan Rd	Local	201.65	32	Asphalt	0.00	207.66	84		
1553	Buchanan Rd	Local	772.80	32	Asphalt	0.26	185.40	77		
2098	Buchanan Rd	Minor Arterial	31.70	66	Concrete	0.00	210.20	94		
2544	Buchanan Rd	Minor Arterial	1300.35	48	Asphalt	0.00	128.85	98		
1990	Butler St	Local	521.66	30	Concrete	0.00	173.89	90		
2459	Butler St	Local	505.01	43	Concrete	0.00	175.66	88		
1481	Byrd St	Local	274.80	12	Asphalt	0.00	250.23	85		
1504	Byrd St	Local	299.12	12	Asphalt	0.00	326.15	79		
1486	Caddo St	Local	334.39	31	Concrete	0.00	245.30	66		
1489	Caddo St	Local	308.99	31	Concrete	0.00	551.67	62		
1493	Caddo St	Local	400.36	31	Concrete	0.00	154.63	83		
1444	Caldwell St	Local	586.60	19	Asphalt	0.32	278.40	67		
1448	Caldwell St	Local	58.02	19	Asphalt	0.39	644.90	57		
1975	Caldwell St	Local	297.47	19	Asphalt	0.50	537.39	41		
1976	Caldwell St	Local	375.83	19	Asphalt	0.32	263.27	57		
2446	Caldwell St	Local	269.14	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
250	Camelia Ln	Local	480.87	26	Asphalt	0.00	213.24	77		
2564	Camelia Ln	Local	80.25	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
2033	Cameron Ln	Local	672.17	30	Concrete	0.00	210.97	92		
2653	Cameron Ln	Local	323.78	30	Concrete	0.00	354.96	78		
2655	Cameron Ln	Local	100.32	30	Concrete	0.00	226.80	76		
288	Canadian Cir	Local	222.52	26	Concrete	0.00	645.65	46		
316	Canadian Pl	Local	123.54	30	Concrete	0.00	255.65	61		
314	Canadian St	Local	332.74	28	Asphalt	0.00	348.46	55		
338	Canadian St	Local	330.91	28	Asphalt	0.00	363.85	60		
350	Canadian St	Local	317.41	28	Asphalt	0.00	512.76	76		
356	Canadian St	Local	645.14	28	Concrete	0.00	552.20	57		
362	Canadian St	Local	618.95	28	Concrete	0.00	443.28	50		
2875	Canadian St	Local	334.08	30	Concrete	0.00	484.69	76		
2876	Canadian St	Local	302.70	30	Concrete	0.00	531.77	47		
2877	Canadian St	Local	244.78	30	Asphalt	0.00	369.51	56		
2834	Candace	Local	142.36	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
1400	Capps St	Local	336.06	24	Asphalt	0.00	148.02	77		
1416	Capps St	Local	527.82	24	Asphalt	0.35	214.28	73		
1452	Capps St	Local	319.67	24	Asphalt	0.00	329.90	75		
1856	Capps St	Local	329.59	24	Asphalt	0.00	204.53	78		
1857	Capps St	Local	343.23	24	Asphalt	0.00	206.25	74		
2971	Capps St	Local	337.69	24	Asphalt	0.00	212.78	75		
525	Carroll Ave	Local	305.25	30	Asphalt	0.29	236.65	40		
550	Carroll Ave	Local	406.35	15	Asphalt	0.00	156.95	61		
590	Carroll Ave	Local	318.06	15	Asphalt	0.00	214.89	62		
607	Carroll Ave	Local	316.60	15	Asphalt	0.33	304.83	32		
1653	Carroll Ave	Local	313.71	15	Asphalt	0.00	202.94	60		
1870	Carroll Ave	Local	313.11	15	Asphalt	0.00	156.48	42		
1541	Carver Cir	Local	238.28	35	Concrete	0.00	207.60	76		
2104	Cascades Blvd	Local	504.79	30	Concrete	0.00	261.44	93		
1031	Casteel St	Local	374.19	24	Asphalt	0.42	220.31	38		
1072	Casteel St	Local	198.77	24	Asphalt	0.00	452.35	67		
1118	Casteel St	Local	406.26	25	Asphalt	0.29	350.54	61		
1139	Casteel St	Local	419.72	25	Asphalt	0.00	258.98	78		
374	Cedar Hill Rd	Local	733.32	30	Concrete	0.00	294.12	56		
2465	Cedar Hill Rd	Local	129.55	30	Concrete	0.00	202.60	58		
1087	Cedar St	Local	410.71	15	Asphalt	0.00	289.24	84		
1122	Cedar St	Local	381.63	11	Asphalt	0.00	308.07	80		
1147	Cedar St	Local	340.13	11	Asphalt	0.00	367.47	86		
651	Celeste Ave	Local	168.18	20	Concrete	0.00	252.37	90		
668	Celeste Ave	Local	316.33	20	Concrete	0.00	464.34	46		
736	Celeste Ave	Local	315.31	20	Concrete	0.00	448.91	39		
768	Celeste Ave	Local	316.89	20	Concrete	0.00	548.14	37		
803	Celeste Ave	Local	316.83	20	Concrete	0.00	713.33	43		
827	Celeste Ave	Local	315.37	20	Concrete	0.00	214.57	70		
844	Celeste Ave	Local	314.90	20	Concrete	0.00	564.06	35		
2306	Celeste Ave	Local	325.88	25	Concrete	0.00	543.60	39		
2011	Central Ave	Local	602.77	20	Asphalt	0.42	264.85	77		
175	Century Ln	Local	1099.23	16	Asphalt	0.27	252.00	73		
406	Champion Pl	Local	356.00	30	Concrete	0.00	638.70	45		
2189	Champion Pl	Local	233.25	32	Concrete	0.00	442.63	62		
2190	Champion Pl	Local	180.00	30	Concrete	0.00	370.33	67		
392	Champion St	Local	712.78	30	Concrete	0.00	419.89	44		
2332	Chapparral Ln	Collector	634.33	20	Asphalt	0.28	252.20	97		
2517	Charlestine St	Local	425.72	24	Asphalt	0.00	231.50	80		
2518	Charlestine St	Local	634.62	24	Asphalt	0.00	199.91	69		
486	Charlotte St	Local	533.88	25	Asphalt	0.00	207.94	53		
2533	Charmwood Ct	Local	267.63	29	Asphalt	0.00	442.70	72		
411	Cherry Hill St	Local	280.01	28	Asphalt	0.00	169.54	69		
413	Cherry Hill St	Local	556.44	28	Asphalt	0.25	236.68	60		
2464	Cherry Hill St	Local	143.92	28	Asphalt	0.00	137.00	83		
2035	Cheyenne Pl	Local	339.74	32	Concrete	0.00	427.37	60		
2222	Cheyenne Pl	Local	636.77	32	Concrete	0.00	352.07	74		
2594	Christus Dr	Local	856.39	30	Concrete	0.00	318.25	62		
2632	Christus Dr	Local	471.31	30	Concrete	0.00	292.60	74		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2263	Cindy St	Local	268.45	28	Asphalt	0.00	200.80	78		
2463	Cindy St	Local	219.66	28	Asphalt	0.00	452.40	77		
2271	Cindywood Cir	Local	192.77	20	Asphalt	0.00	321.70	76		
2629	Cindywood St	Local	703.89	20	Asphalt	0.00	143.77	81		
2630	Cindywood St	Local	656.86	20	Asphalt	0.00	188.60	80		
596	Circle Dr	Local	201.43	21	Asphalt	0.00	289.60	91		
620	Citation St	Local	392.28	23	Asphalt	0.00	737.44	44		
688	Citation St	Local	607.57	23	Asphalt	0.00	327.53	51		
2692	Clay Ave	Local	574.65	32	Concrete	0.00	394.83	42		
2693	Clay Ave	Local	573.80	32	Concrete	0.00	490.68	43		
106	Clear Creek Cir	Local	746.51	30	Concrete	0.00	294.00	56		
102	Clear Creek Dr	Collector	282.09	22	Asphalt	0.49	253.99	37		
2914	Clear Creek Dr	Collector	715.90	20	Asphalt	0.00	226.30	82		
2915	Clear Creek Dr	Collector	1123.03	25	Asphalt	0.28	225.26	78		
2916	Clear Creek Dr	Collector	1533.30	25	Asphalt	0.34	173.80	82		
2917	Clear Creek Dr	Collector	398.79	25	Asphalt	0.35	353.73	64		
2918	Clear Creek Dr	Collector	620.94	22	Asphalt	0.38	312.21	50		
2919	Clear Creek Dr	Collector	207.63	25	Asphalt	0.37	276.76	51		
2950	Clear Creek Dr	Collector	822.28	22	Asphalt	0.37	202.22	79		
2951	Clear Creek Dr	Collector	345.89	22	Asphalt	0.25	256.61	71		
2952	Clear Creek Dr	Collector	277.30	22	Asphalt	0.00	166.79	79		
2953	Clear Creek Dr	Collector	393.11	22	Asphalt	0.30	226.14	78		
2954	Clear Creek Dr	Collector	473.24	22	Asphalt	0.41	221.68	64		
2955	Clear Creek Dr	Collector	423.16	22	Asphalt	0.31	297.71	49		
2956	Clear Creek Dr	Collector	171.51	22	Asphalt	0.27	400.21	53		
2957	Clear Creek Dr	Collector	86.15	22	Asphalt	0.00	213.65	85		
1618	Clover Ln	Local	458.06	17	Asphalt	0.55	168.28	93		
440	College Dr	Minor Arterial	382.20	26	Asphalt	0.00	292.42	99		
443	College Dr	Minor Arterial	378.69	26	Asphalt	0.00	306.12	95		
450	College Dr	Minor Arterial	372.05	26	Asphalt	0.00	379.15	99		
453	College Dr	Minor Arterial	422.88	26	Asphalt	0.00	312.56	100		
455	College Dr	Minor Arterial	380.10	26	Asphalt	0.00	261.74	100		
456	College Dr	Minor Arterial	817.13	40	Asphalt	0.25	256.85	47		
458	College Dr	Minor Arterial	357.78	26	Asphalt	0.00	283.34	100		
462	College Dr	Minor Arterial	362.82	33	Asphalt	0.00	336.09	98		
463	College Dr	Minor Arterial	281.79	30	Asphalt	0.00	404.25	50		
465	College Dr	Minor Arterial	32.06	30	Asphalt	0.00	274.00	70		
470	College Dr	Minor Arterial	680.51	38	Asphalt	0.00	301.27	73		
506	College Dr	Minor Arterial	706.25	31	Asphalt	0.27	224.75	74		
507	College Dr	Minor Arterial	326.09	28	Asphalt	0.37	307.82	39		
510	College Dr	Minor Arterial	342.84	28	Asphalt	0.31	289.59	58		
526	College Dr	Minor Arterial	895.24	36	Asphalt	0.27	371.73	58		
528	College Dr	Collector	669.29	31	Asphalt	0.00	172.73	67		
530	College Dr	Collector	606.43	31	Asphalt	0.00	192.65	60		
1737	College Dr	Minor Arterial	487.66	30	Asphalt	0.00	236.30	71		
2226	College Dr	Minor Arterial	1692.24	40	Asphalt	0.25	180.95	76		
2228	College Dr	Minor Arterial	719.05	30	Asphalt	0.32	253.27	51		
2229	College Dr	Minor Arterial	132.74	30	Asphalt	0.35	252.50	70		
2230	College Dr	Minor Arterial	294.07	30	Asphalt	0.31	264.83	72		
2231	College Dr	Minor Arterial	288.18	30	Asphalt	0.00	273.35	72		
2232	College Dr	Minor Arterial	772.28	30	Asphalt	0.00	286.41	56		
2586	College Dr	Minor Arterial	369.27	32	Asphalt	0.00	389.77	87		
2787	College Dr	Minor Arterial	402.17	30	Asphalt	0.28	390.35	66		
1929	Collier St	Local	341.44	18	Asphalt	0.00	172.95	83		
1930	Collier St	Local	343.66	18	Asphalt	0.00	143.21	75		
2458	Collier St	Local	271.93	18	Asphalt	0.00	661.90	81		
605	Collins Rd	Local	753.65	29	Unpaved	0.00	0.00	0	UNPAVED	
643	Collom Ave	Local	306.81	30	Asphalt	0.00	303.50	63		
657	Collom Ave	Local	312.78	30	Asphalt	0.33	346.03	74		
697	Collom Ave	Local	314.92	30	Asphalt	0.44	579.53	52		
742	Collom Ave	Local	318.38	30	Asphalt	0.00	323.54	63		
776	Collom Ave	Local	317.42	30	Asphalt	0.28	342.28	64		
808	Collom Ave	Local	313.30	30	Asphalt	0.00	350.57	64		
2694	Collom Ave	Local	90.61	30	Asphalt	0.00	908.90	66		
2572	Collom St	Local	575.00	20	Asphalt	0.00	235.79	80		
123	Colonial Cir	Local	136.74	30	Concrete	0.00	333.90	68		
302	Colorado St	Local	566.04	30	Concrete	0.00	437.99	65		
333	Colorado St	Local	809.47	28	Asphalt	0.00	164.89	80		
337	Colorado St	Local	328.67	26	Asphalt	0.00	287.00	65		
339	Colorado St	Local	299.19	26	Asphalt	0.00	376.56	69		
2873	Colorado St	Local	295.48	32	Concrete	0.00	582.58	72		
2874	Colorado St	Local	327.39	32	Concrete	0.00	497.87	70		
1739	Columbia Ave	Local	288.26	28	Asphalt	0.00	298.57	67		
233	Columbine Ln	Local	974.72	26	Asphalt	0.00	284.38	77		
189	Concord Pl	Local	398.72	22	Asphalt	0.00	112.17	99		
2648	Concord Pl	Local	871.48	22	Asphalt	0.00	147.84	91		
2652	Concord Pl	Local	139.56	22	Asphalt	0.00	304.40	92		
1183	Congress St	Local	376.10	18	Asphalt	0.51	487.13	30		
1217	Congress St	Local	394.64	18	Asphalt	0.00	266.30	37		
1246	Congress St	Local	360.03	26	Asphalt	0.00	268.86	55		
1270	Congress St	Local	354.58	19	Asphalt	0.00	371.65	31		
1923	Congress St	Local	349.82	23	Asphalt	0.00	441.93	66		
1924	Congress St	Local	181.94	23	Asphalt	0.00	367.85	62		
2847	Congress St	Local	343.19	14	Unpaved	0.00	0.00	0		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2848	Congress St	Local	359.10	14	Unpaved	0.00	0.00	0	UNPAVED	
679	Connella St	Local	342.86	20	Concrete	0.00	475.86	65		
683	Connella St	Local	336.91	20	Concrete	0.00	400.40	83		
686	Connella St	Local	320.61	20	Concrete	0.00	422.66	54		
689	Connella St	Local	440.47	20	Concrete	0.00	442.00	59		
693	Connella St	Local	439.00	20	Concrete	0.00	302.31	86		
694	Connella St	Local	439.76	20	Concrete	0.00	428.80	63		
695	Connella St	Local	163.95	20	Concrete	0.00	782.10	81		
696	Connella St	Local	480.88	28	Asphalt	0.00	513.37	95		
1656	Connella St	Local	313.36	20	Concrete	0.00	422.80	59		
2172	Connie Ln	Local	1417.19	30	Concrete	0.00	302.33	79		
2175	Connie Ln	Local	321.08	30	Concrete	0.00	308.15	80		
178	Constitution Dr	Local	422.21	22	Asphalt	0.00	245.75	91		
2649	Constitution Dr	Local	423.06	22	Asphalt	0.00	148.67	90		
2650	Constitution Dr	Local	154.08	22	Asphalt	0.00	237.30	94		
2651	Constitution Dr	Local	196.95	22	Asphalt	0.00	253.22	96		
12	Cooks Ln	Collector	192.93	32	Asphalt	0.00	173.56	76		
13	Cooks Ln	Collector	119.77	32	Asphalt	0.33	239.10	65		
115	Cooks Ln	Collector	602.64	32	Asphalt	0.00	144.72	86		
147	Cooks Ln	Collector	252.30	32	Asphalt	0.00	193.00	85		
1763	Cooks Ln	Collector	104.07	32	Asphalt	0.00	108.80	78		
1764	Cooks Ln	Collector	369.64	32	Asphalt	0.00	124.88	87		
2431	Cooks Ln	Collector	329.72	32	Asphalt	0.00	149.55	80		
2432	Cooks Ln	Collector	508.28	32	Asphalt	0.00	146.72	73		
2433	Cooks Ln	Collector	354.21	32	Asphalt	0.00	131.41	84		
2434	Cooks Ln	Collector	748.58	32	Asphalt	0.00	193.22	65		
47	Cooper Ln	Collector	648.01	27	Asphalt	0.00	270.99	92		
48	Cooper Ln	Collector	417.17	20	Asphalt	0.00	164.87	99		
49	Cooper Ln	Collector	371.88	20	Asphalt	0.00	163.73	99		
205	Cooper Ln	Collector	447.18	20	Asphalt	0.30	274.74	66		
231	Cooper Ln	Collector	313.38	20	Asphalt	0.00	235.15	100		
2162	Cooper Ln	Collector	1372.40	20	Asphalt	0.00	206.58	86		
2169	Cooper Ln	Collector	487.92	20	Asphalt	0.00	139.01	97		
2170	Cooper Ln	Collector	520.58	20	Asphalt	0.00	165.01	96		
2171	Cooper Ln	Collector	367.04	25	Asphalt	0.00	165.33	99		
2859	Cooper Ln	Collector	760.62	20	Asphalt	0.00	131.21	99		
2860	Cooper Ln	Collector	472.86	20	Asphalt	0.00	175.47	78		
847	Cornel St	Local	382.04	21	Asphalt	0.00	411.90	66		
2265	Cornel St	Local	507.62	21	Asphalt	0.00	270.71	88		
2855	Corporate Dr	Local	811.72	32	Concrete	0.00	301.73	63		
1623	Cottonwood St	Local	345.86	15	Asphalt	0.28	499.32	58		
2567	Cottonwood St	Local	372.80	12	Asphalt	0.40	361.34	82		
1348	Court St	Local	429.30	26	Asphalt	0.31	381.86	72		
1351	Court St	Local	696.01	26	Asphalt	0.00	157.67	79		
370	Cowhorn Creek Rd	Minor Arterial	333.19	34	Asphalt	0.32	407.43	87		
2073	Cowhorn Creek Rd	Minor Arterial	1398.22	50	Asphalt	0.00	127.45	86		
2074	Cowhorn Creek Rd	Minor Arterial	385.75	46	Asphalt	0.00	125.74	80		
2216	Cowhorn Creek Rd	Minor Arterial	561.98	54	Concrete	0.00	208.88	84		
2217	Cowhorn Creek Rd	Minor Arterial	493.77	53	Concrete	0.00	221.07	99		
2466	Cowhorn Creek Rd	Minor Arterial	875.84	34	Asphalt	0.00	147.75	98		
2595	Cowhorn Creek Rd	Minor Arterial	473.93	50	Concrete	0.00	243.96	82		
2601	Cowhorn Creek Rd	Minor Arterial	849.78	50	Concrete	0.00	211.48	77		
2602	Cowhorn Creek Rd	Minor Arterial	1260.88	50	Concrete	0.00	156.16	74		
2603	Cowhorn Creek Rd	Minor Arterial	939.49	50	Concrete	0.00	196.24	93		
2606	Cowhorn Creek Rd	Minor Arterial	480.72	58	Concrete	0.00	204.68	82		
168	Crestridge Dr	Local	267.80	30	Concrete	0.00	562.33	61		
169	Crestridge Dr	Local	654.81	30	Concrete	0.00	390.55	53		
1872	Crestview Rd	Local	303.94	24	Asphalt	0.00	290.65	80		
1873	Crestview Rd	Local	421.63	24	Asphalt	0.00	194.76	82		
1874	Crestview Rd	Local	481.37	24	Asphalt	0.00	225.09	89		
872	Crockett St	Local	395.19	30	Asphalt	0.00	172.10	71		
927	Crockett St	Local	369.19	30	Asphalt	0.00	231.01	70		
947	Crockett St	Local	366.69	30	Asphalt	0.00	245.74	66		
980	Crockett St	Local	368.16	30	Asphalt	0.00	229.79	67		
1015	Crockett St	Local	215.58	30	Asphalt	0.00	160.95	78		
446	Cross St	Local	296.40	26	Asphalt	0.00	177.02	84		
226	Crumpton Dr	Local	1748.95	20	Asphalt	0.40	191.28	89		
2620	Daffodil Ln	Local	498.82	28	Concrete	0.00	503.78	53		
2621	Daffodil Ln	Local	493.12	28	Concrete	0.00	414.36	79		
1353	Dallas St	Local	320.21	19	Asphalt	0.00	200.10	70		
1934	Dallas St	Local	44.55	19	Asphalt	0.00	78.40	88		
1935	Dallas St	Local	312.88	19	Asphalt	0.00	162.40	81		
1383	Daniels St	Local	377.37	14	Asphalt	0.68	541.43	26		
1386	Daniels St	Local	338.58	14	Asphalt	0.31	297.55	76		
2345	Daniels St	Local	380.78	14	Asphalt	0.00	494.20	34		
2346	Daniels St	Local	302.10	14	Asphalt	0.00	545.87	52		
2476	Daniels St	Local	552.22	14	Asphalt	0.00	443.90	47		
2796	Dardaniel St	Local	319.22	25	Asphalt	0.00	274.50	55		
2797	Dardaniel St	Local	339.56	25	Asphalt	0.00	305.40	66		
2081	David Dr	Local	918.41	30	Concrete	0.00	343.66	74		
1483	Davis St	Local	182.99	19	Asphalt	0.00	485.80	56		
1491	Davis St	Local	289.94	19	Asphalt	0.00	329.58	64		
1498	Davis St	Local	580.91	19	Asphalt	0.33	342.04	66		
1503	Davis St	Local	483.86	19	Asphalt	0.34	311.25	47		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1527	Davis St	Local	309.17	23	Asphalt	0.00	478.36	55		
1533	Davis St	Local	289.12	23	Asphalt	0.00	361.67	59		
1542	Davis St	Local	293.68	23	Asphalt	0.00	418.97	38		
1548	Davis St	Local	274.81	23	Asphalt	0.29	242.20	76		
1554	Davis St	Local	288.08	23	Asphalt	0.00	275.60	81		
2378	Davis St	Local	292.60	23	Asphalt	0.00	248.93	81		
1385	Day St	Local	936.03	29	Asphalt	0.00	347.22	59		
2556	Deerfield Dr	Local	386.23	32	Concrete	0.00	506.64	56		
2829	Deerfield Dr	Local	335.36	30	Concrete	0.00	295.03	68		
2830	Deerfield Dr	Local	910.33	30	Concrete	0.00	361.18	69		
1692	Deerwood St	Local	708.30	22	Asphalt	0.00	297.46	79		
1453	Defee St	Local	328.82	15	Asphalt	0.31	244.80	65		
1454	Defee St	Local	342.14	15	Asphalt	0.00	308.95	72		
1010	Della St	Local	244.76	22	Asphalt	0.29	277.53	77		
1078	Della St	Local	311.13	22	Asphalt	0.00	196.03	57		
1093	Della St	Local	353.18	22	Asphalt	0.00	292.86	72		
1133	Della St	Local	353.14	22	Asphalt	0.00	270.18	67		
1916	Della St	Local	344.04	22	Asphalt	0.00	329.53	64		
1435	Deloach Ave	Local	257.62	16	Asphalt	0.00	132.67	71		
1440	Deloach Ave	Local	531.13	13	Not Available	0.00	0.00	0	INACCESSIBLE	
261	Desoto Cir	Local	451.79	30	Concrete	0.00	372.67	49		
1661	Desoto Cir	Local	1127.05	28	Concrete	0.00	336.09	51		
1662	Desoto Cir	Local	861.00	28	Concrete	0.00	411.34	59		
2038	Devon Ln	Local	1091.25	15	Not Available	0.00	0.00	0	INACCESSIBLE	
2039	Devon Ln	Local	318.75	15	Not Available	0.00	0.00	0	INACCESSIBLE	
1505	Dewey St	Local	525.97	12	Asphalt	0.00	104.50	42		
1713	Diamond Cir	Local	1208.58	28	Concrete	0.00	397.22	56		
2080	Diamond Cir	Local	281.27	30	Concrete	0.00	402.00	54		
1061	Dillon St	Local	102.41	15	Asphalt	0.00	981.75	80		
1131	Dillon St	Local	650.35	14	Asphalt	0.00	321.68	76		
1833	Dodd Ave	Local	263.40	20	Asphalt	0.00	277.05	74		
1834	Dodd Ave	Local	145.91	20	Asphalt	0.00	277.70	69		
1835	Dodd Ave	Local	129.58	20	Asphalt	0.00	321.68	46		
1836	Dodd Ave	Local	136.78	20	Asphalt	0.00	460.63	58		
1837	Dodd Ave	Local	166.19	20	Asphalt	0.41	338.70	57		
76	Dogwood Lake Dr	Collector	1653.01	22	Asphalt	0.00	259.25	70		
78	Dogwood Lake Dr	Collector	599.80	22	Asphalt	0.00	189.71	79		
80	Dogwood Lake Dr	Collector	601.32	22	Asphalt	0.00	220.58	94		
82	Dogwood Lake Dr	Collector	761.81	22	Asphalt	0.00	192.60	86		
84	Dogwood Lake Dr	Collector	2138.66	23	Asphalt	0.26	207.09	91		
85	Dogwood Lake Dr	Collector	984.98	22	Asphalt	0.00	195.56	89		
2943	Dogwood Lake Dr	Collector	423.69	22	Asphalt	0.00	267.76	87		
2944	Dogwood Lake Dr	Collector	301.26	22	Asphalt	0.00	237.19	85		
366	Dogwood Ln	Local	1637.51	18	Asphalt	0.00	214.08	81		
75	Dogwood Pl	Local	601.07	28	Concrete	0.00	153.43	61		
2996	Doss St	Local	186.05	16	Unpaved	0.00	0.00	0	UNPAVED	
2743	Douglas St	Local	315.16	18	Asphalt	0.33	342.54	45		
2744	Douglas St	Local	274.87	23	Asphalt	0.00	217.83	42		
127	Dreyer Pl	Local	1153.97	20	Asphalt	0.00	326.92	64		
1313	Dunbar Ave	Local	221.87	18	Asphalt	0.00	360.23	79		
2644	E Jan Cir	Local	389.43	18	Asphalt	0.26	284.19	67		
2645	E Jan Cir	Local	405.51	18	Asphalt	0.00	326.85	77		
103	E Marcell Cir	Local	427.56	17	Asphalt	0.00	367.74	82		
2642	E Marcell Cir	Local	436.92	17	Asphalt	0.33	265.13	84		
1677	E Midway Dr	Local	510.79	35	Concrete	0.00	388.27	62		
2101	E Wallace Dr	Major Arterial	949.11	42	Asphalt	0.00	98.10	98		
2102	E Wallace Dr	Major Arterial	161.66	26	Concrete	0.00	220.62	84		
1654	Eddings Ave	Local	713.39	24	Asphalt	0.00	199.90	67		
2515	Eddings Ave	Local	424.43	24	Asphalt	0.00	221.20	53		
582	Ele St	Local	404.89	23	Concrete	0.00	376.28	64		
1768	Eli St	Local	750.88	22	Asphalt	0.00	476.89	38		
2553	Eli St	Local	614.60	22	Asphalt	0.00	415.20	40		
272	Elizabeth Ann St	Local	788.57	26	Asphalt	0.00	159.03	53		
239	Elizabeth St	Local	92.52	24	Asphalt	0.00	469.60	54		
278	Elizabeth St	Local	491.96	28	Asphalt	0.00	283.03	68		
326	Elizabeth St	Local	300.33	28	Asphalt	0.00	279.36	69		
355	Elizabeth St	Local	349.39	26	Asphalt	0.00	154.47	93		
378	Elizabeth St	Local	348.29	28	Asphalt	0.00	312.58	58		
825	Elizabeth St	Local	501.53	18	Asphalt	0.00	192.10	77		
1717	Elizabeth St	Local	676.07	20	Asphalt	0.00	336.15	50		
1719	Elizabeth St	Local	382.89	20	Asphalt	0.00	240.26	78		
1720	Elizabeth St	Local	230.52	20	Asphalt	0.00	438.92	40		
1721	Elizabeth St	Local	555.27	20	Asphalt	0.00	377.81	34		
1731	Elizabeth St	Local	290.34	28	Asphalt	0.30	164.18	75		
1732	Elizabeth St	Local	362.77	28	Asphalt	0.00	182.58	73		
1831	Elizabeth St	Local	248.44	18	Asphalt	0.00	275.92	74		
1832	Elizabeth St	Local	239.30	18	Asphalt	0.00	368.27	77		
2541	Elizabeth St	Local	1079.10	25	Asphalt	0.00	308.10	49		
2665	Elizabeth St	Local	1027.40	28	Asphalt	0.00	221.74	68		
94	Ellen Cir	Local	1563.14	22	Asphalt	0.00	254.47	89		
747	Elliott Rd	Local	1282.73	18	Asphalt	0.26	347.00	75		
2026	Elliott Rd	Local	752.71	18	Asphalt	0.51	296.30	61		
2027	Elliott Rd	Local	637.56	18	Asphalt	0.00	244.88	80		
1342	Elliott St	Local	330.60	15	Asphalt	0.00	1405.20	87		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1355	Elliott St	Local	367.18	15	Asphalt	0.00	262.70	85		
2392	Elliott St	Local	359.55	15	Asphalt	0.00	223.32	73		
1044	Elm St	Local	361.57	25	Asphalt	0.00	266.09	77		
1071	Elm St	Local	354.88	25	Asphalt	0.00	382.41	75		
1105	Elm St	Local	362.44	25	Asphalt	0.00	192.31	75		
1134	Elm St	Local	357.86	25	Asphalt	0.00	167.44	75		
1167	Elm St	Local	372.67	25	Asphalt	0.00	244.19	74		
1198	Elm St	Local	404.08	25	Asphalt	0.00	444.03	72		
1206	Elm St	Local	354.22	25	Asphalt	0.00	305.39	66		
1243	Elm St	Local	379.94	25	Asphalt	0.00	447.24	72		
1264	Elm St	Local	379.68	25	Asphalt	0.00	318.25	66		
1288	Elm St	Local	383.03	25	Asphalt	0.00	312.87	66		
1307	Elm St	Local	376.64	25	Concrete	0.00	422.91	80		
1329	Elm St	Local	372.47	25	Asphalt	0.00	363.30	77		
1659	Elm St	Local	345.92	25	Asphalt	0.00	245.18	75		
2828	Elmwood Pl	Local	628.94	26	Concrete	0.00	831.45	62		
1580	Elnor Dr	Local	534.46	22	Asphalt	0.00	158.45	78		
1592	Elton Rd	Local	1014.27	14	Asphalt	0.71	290.66	83		
2122	Enclave Cir	Local	187.88	62	Concrete	0.00	250.10	89		
2123	Enclave Cir	Local	344.65	28	Concrete	0.00	315.33	93		
2124	Enclave Cir	Local	346.47	28	Concrete	0.00	291.87	92		
2125	Enclave Cir	Local	368.65	28	Concrete	0.00	480.35	89		
2126	Enclave Cir	Local	342.00	28	Concrete	0.00	373.51	94		
100	English Ln	Local	392.73	20	Concrete	0.00	341.86	71		
256	Evergreen Dr	Local	525.40	28	Concrete	0.00	412.68	51		
2477	Eylau St	Local	133.69	17	Concrete	0.00	372.90	81		
2095	Fairground Ave	Local	190.13	22	Asphalt	0.00	351.50	82		
4	Fairoaks Dr	Local	1159.27	27	Asphalt	0.00	363.25	80		
1404	Falvey Ave	Local	2084.13	40	Concrete	0.00	329.48	73		
2014	Falvey Ave	Local	594.70	40	Concrete	0.00	292.52	83		
2015	Falvey Ave	Local	541.39	40	Concrete	0.00	330.95	66		
874	Fannin St	Local	381.70	25	Asphalt	0.65	284.92	68		
929	Fannin St	Local	369.70	25	Asphalt	0.28	358.03	62		
948	Fannin St	Local	365.67	25	Asphalt	0.00	543.59	55		
981	Fannin St	Local	367.70	25	Asphalt	0.40	254.19	57		
1016	Fannin St	Local	219.12	25	Asphalt	0.00	167.57	62		
1037	Fannin St	Local	370.61	29	Asphalt	0.00	197.94	67		
1344	Fannin St	Local	927.42	25	Not Available	0.00	0.00	0	INACCESSIBLE	
2120	Fannin St	Local	236.76	29	Concrete	0.00	281.30	71		
2695	Fannin St	Local	194.01	25	Asphalt	0.00	198.80	71		
2696	Fannin St	Local	225.45	29	Concrete	0.00	353.76	69		
2697	Fannin St	Local	227.48	29	Concrete	0.00	497.30	75		
1703	Farmers Ln	Local	450.88	30	Concrete	0.00	392.58	42		
176	Fernwood Dr	Local	1363.17	38	Concrete	0.00	251.71	72		
2599	Fernwood Dr	Local	799.61	35	Concrete	0.00	240.17	32		
2600	Fernwood Dr	Local	522.00	32	Concrete	0.00	253.28	57		
2091	Fieldcrest Dr	Local	519.43	30	Concrete	0.00	238.99	88		
1946	Fielden St	Local	1987.86	22	Asphalt	0.00	225.76	64		
1417	Findley St	Collector	319.11	23	Asphalt	0.26	344.38	58		
1428	Findley St	Collector	406.85	17	Asphalt	0.26	308.00	60		
1456	Findley St	Collector	972.45	22	Asphalt	0.44	265.83	90		
1457	Findley St	Collector	283.15	22	Asphalt	0.00	274.70	76		
1458	Findley St	Collector	578.49	22	Asphalt	0.51	435.47	56		
1459	Findley St	Collector	521.94	22	Asphalt	0.75	301.71	78		
1476	Findley St	Collector	631.47	22	Asphalt	0.00	247.96	75		
1506	Findley St	Collector	296.93	22	Asphalt	0.00	270.63	72		
1512	Findley St	Collector	291.51	23	Asphalt	0.00	157.16	73		
1522	Findley St	Collector	285.54	22	Asphalt	0.00	160.49	73		
1530	Findley St	Collector	287.44	22	Asphalt	0.00	146.45	73		
1584	Findley St	Collector	3157.04	22	Asphalt	0.28	187.09	76		
1864	Findley St	Collector	302.78	22	Asphalt	0.40	342.95	62		
1865	Findley St	Collector	310.97	22	Asphalt	0.00	229.65	66		
1866	Findley St	Collector	307.00	22	Asphalt	0.00	286.56	71		
1867	Findley St	Collector	205.10	22	Asphalt	0.31	414.92	70		
1868	Findley St	Collector	192.54	22	Concrete	0.00	542.19	73		
1869	Findley St	Collector	249.18	22	Asphalt	0.32	470.78	33		
1977	Findley St	Collector	515.16	17	Asphalt	0.42	364.54	52		
1988	Findley St	Collector	282.62	22	Asphalt	0.00	153.56	74		
1989	Findley St	Collector	302.31	22	Asphalt	0.44	194.38	51		
2379	Findley St	Collector	299.00	23	Asphalt	0.31	263.97	73		
2380	Findley St	Collector	283.49	23	Asphalt	0.00	161.28	75		
2447	Findley St	Collector	518.65	17	Asphalt	0.39	259.02	69		
2872	Findley St	Collector	331.76	23	Asphalt	0.35	319.33	50		
2998	Findley St	Local	148.92	22	Asphalt	0.00	238.68	80		
1892	Flower Acre Rd	Local	443.01	26	Concrete	0.00	212.21	72		
1893	Flower Acre Rd	Local	334.51	31	Concrete	0.00	179.01	83		
1894	Flower Acre Rd	Local	499.55	31	Concrete	0.00	212.17	86		
1895	Flower Acre Rd	Local	236.32	91	Concrete	0.00	275.48	92		
1978	Flower Acre Rd	Local	572.69	31	Asphalt	0.00	206.87	78		
1979	Flower Acre Rd	Local	536.44	31	Asphalt	0.00	141.35	85		
1980	Flower Acre Rd	Local	950.08	31	Asphalt	0.00	324.69	88		
422	FM Dr	Local	607.51	20	Asphalt	0.00	344.05	65		
452	FM Dr	Local	355.00	20	Asphalt	0.00	361.71	42		
68	Forest Brook Dr	Local	613.06	18	Asphalt	0.00	227.20	64		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
58	Forest Lake Dr	Collector	2265.97	36	Concrete	0.00	584.59	45		
59	Forest Lake Dr	Collector	439.69	36	Concrete	0.00	678.68	33		
61	Forest Lake Dr	Collector	935.80	36	Concrete	0.00	549.81	34		
63	Forest Lake Dr	Local	212.35	30	Concrete	0.00	562.00	46		
1808	Forrest Grove St	Local	606.76	22	Asphalt	0.32	265.09	67		
1809	Forrest Grove St	Local	618.91	22	Asphalt	0.00	197.54	90		
173	Fortune Ave	Local	661.00	18	Asphalt	0.00	288.22	79		
2353	Fortune Ave	Local	664.10	18	Asphalt	0.00	337.51	40		
1510	Foster St	Local	229.69	14	Asphalt	0.00	164.50	89		
488	Franklin St	Local	609.21	18	Asphalt	0.00	377.20	63		
2468	Franklin St	Local	772.08	18	Asphalt	0.00	433.02	71		
2961	Front St	Local	136.25	39	Asphalt	0.00	170.40	74		
1704	Frumkin Ln	Local	272.62	24	Asphalt	0.00	375.26	89		
186	Galleria Oaks Dr	Collector	308.38	38	Concrete	0.00	503.39	38		
1714	Galleria Oaks Dr	Collector	703.05	38	Concrete	0.00	351.40	39		
1715	Galleria Oaks Dr	Collector	309.63	38	Concrete	0.00	394.96	42		
2050	Galleria Oaks Dr	Local	624.75	29	Concrete	0.00	526.64	68		
2107	Galleria Oaks Dr	Local	390.43	30	Concrete	0.00	361.13	68		
2356	Galleria Oaks Dr	Collector	1670.81	37	Concrete	0.00	227.62	96		
2525	Galleria Oaks Dr	Collector	497.81	38	Concrete	0.00	525.09	36		
2526	Galleria Oaks Dr	Collector	398.73	38	Concrete	0.00	558.86	44		
2677	Galleria Oaks Dr	Collector	317.92	36	Concrete	0.00	334.54	64		
2678	Galleria Oaks Dr	Collector	202.55	34	Concrete	0.00	401.00	72		
2679	Galleria Oaks Dr	Collector	667.01	40	Concrete	0.00	142.23	94		
2680	Galleria Oaks Dr	Collector	979.26	38	Concrete	0.00	139.14	96		
2681	Galleria Oaks Dr	Collector	811.25	40	Concrete	0.00	136.04	93		
2684	Galleria Oaks Dr	Collector	1525.34	40	Concrete	0.00	118.55	96		
2685	Galleria Oaks Dr	Collector	436.41	40	Concrete	0.00	104.44	96		
2686	Galleria Oaks Dr	Collector	376.25	40	Concrete	0.00	144.63	98		
2687	Galleria Oaks Dr	Collector	269.33	40	Concrete	0.00	203.72	96		
2688	Galleria Oaks Dr	Collector	1199.29	38	Concrete	0.00	137.77	97		
2034	Galloping Way	Local	286.68	30	Concrete	0.00	343.78	74		
2384	Galloping Way	Local	409.27	30	Concrete	0.00	329.27	75		
2385	Galloping Way	Local	715.79	30	Concrete	0.00	300.54	77		
2386	Galloping Way	Local	849.88	30	Concrete	0.00	312.38	68		
1460	Garber St	Collector	354.26	28	Asphalt	0.26	334.70	63		
1462	Garber St	Collector	328.09	28	Asphalt	0.00	200.18	77		
1463	Garber St	Collector	355.95	28	Asphalt	0.33	293.90	69		
1465	Garber St	Collector	628.11	28	Asphalt	0.00	394.22	73		
1466	Garber St	Collector	339.59	28	Asphalt	0.00	256.83	81		
1469	Garber St	Collector	318.82	28	Asphalt	0.00	158.35	77		
1470	Garber St	Collector	330.82	28	Asphalt	0.00	375.36	77		
1471	Garber St	Collector	331.62	28	Asphalt	0.00	387.23	80		
1472	Garber St	Collector	264.02	28	Asphalt	0.26	682.75	77		
1501	Garber St	Collector	1190.99	28	Asphalt	0.26	227.24	81		
1041	Garden Dr	Local	342.58	25	Asphalt	0.00	294.43	70		
1475	Gatling St	Local	282.22	19	Asphalt	0.00	481.10	74		
1496	Gatling St	Local	302.52	19	Asphalt	0.26	337.19	72		
1513	Gatling St	Local	300.75	19	Asphalt	0.00	236.85	39		
1941	Gatling St	Local	574.04	28	Concrete	0.00	224.59	80		
1942	Gatling St	Local	902.18	28	Concrete	0.00	278.45	78		
1479	Gazola St	Local	859.44	20	Asphalt	0.39	453.24	48		
1482	Gazola St	Local	311.82	43	Concrete	0.00	386.74	74		
2009	Gazola St	Local	512.56	43	Concrete	0.00	236.21	79		
2010	Gazola St	Local	524.65	43	Concrete	0.00	359.04	74		
2056	Gazola St	Local	712.26	20	Asphalt	0.29	514.87	32		
39	Ghio-Fish Blvd	Local	680.46	36	Asphalt	0.00	247.06	74		
1722	Ghio-Fish Blvd	Local	493.58	36	Asphalt	0.00	262.80	71		
2100	Gibson Ln	Minor Arterial	389.44	55	Concrete	0.00	258.78	96		
2166	Gibson Ln	Minor Arterial	496.87	61	Concrete	0.00	253.57	92		
2318	Gibson Ln	Local	3368.55	64	Concrete	0.00	207.03	95		
2481	Gibson Ln	Minor Arterial	2488.20	58	Concrete	0.00	152.57	90		
2482	Gibson Ln	Minor Arterial	230.22	10	Concrete	0.00	353.81	94		
2483	Gibson Ln	Minor Arterial	3746.07	50	Concrete	0.00	128.55	88		
2484	Gibson Ln	Minor Arterial	89.84	10	Concrete	0.00	305.00	81		
2485	Gibson Ln	Minor Arterial	88.03	10	Concrete	0.00	346.47	91		
2486	Gibson Ln	Minor Arterial	37.91	10	Concrete	0.00	213.40	88		
219	Gin Rd	Local	820.16	20	Asphalt	0.00	134.91	92		
2333	Gin Rd	Local	2281.88	23	Asphalt	0.00	385.95	95		
2085	Giovanni Dr	Local	327.92	29	Asphalt	0.00	254.89	75		
2478	Glass St	Local	361.70	18	Asphalt	0.00	164.20	85		
2807	Glover St	Local	346.27	24	Asphalt	0.00	188.44	62		
2510	Goree St	Local	552.70	27	Asphalt	0.00	175.24	88		
2511	Goree St	Local	112.72	27	Asphalt	0.00	234.50	72		
2512	Goree St	Local	306.41	27	Asphalt	0.00	105.20	71		
2274	Gould Ln	Local	330.09	30	Asphalt	0.00	521.08	73		
2275	Gould Ln	Local	289.70	30	Asphalt	0.31	309.00	68		
110	Gould Pl	Local	439.90	30	Asphalt	0.00	289.52	81		
1407	Green St	Local	317.67	14	Asphalt	0.00	235.72	77		
1414	Green St	Local	319.61	14	Asphalt	0.00	213.66	72		
1425	Green St	Local	317.85	14	Asphalt	0.00	210.14	73		
1437	Green St	Local	307.08	14	Asphalt	0.00	219.31	73		
2066	Greenbriar Forest Ci	Local	980.65	26	Asphalt	0.00	147.20	89		
2067	Greenbriar Forest Ci	Local	386.68	26	Asphalt	0.00	292.54	86		

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2068	Greenbriar Forest Cir	Local	219.17	26	Asphalt	0.00	197.47	83		
2069	Greenbriar Forest Cir	Local	359.56	26	Asphalt	0.00	232.47	80		
2070	Greenbriar Forest Cir	Local	406.72	26	Asphalt	0.00	263.09	80		
524	Greenbriar St	Local	254.99	17	Asphalt	0.00	173.10	37		
1076	Greenview Dr	Local	348.40	17	Asphalt	0.00	369.39	58		
1079	Greenview Dr	Local	464.35	17	Asphalt	0.00	290.52	90		
469	Greenwood Rd	Local	518.81	25	Asphalt	0.00	221.69	62		
160	Gregory Ln	Local	359.72	30	Concrete	0.00	351.60	48		
1705	Grelle Ln	Local	316.79	34	Asphalt	0.00	243.17	94		
1332	Griffin St	Local	197.17	21	Asphalt	0.00	363.60	76		
2457	Griffin St	Local	269.66	21	Asphalt	0.00	635.60	25		
2903	Gunstock Rd	Local	738.69	28	Asphalt	0.00	127.05	98		
2904	Gunstock Rd	Local	920.95	26	Asphalt	0.00	159.13	98		
1599	Hamilton St	Local	611.53	21	Asphalt	0.00	162.35	94		
1600	Hamilton St	Local	288.69	21	Asphalt	0.00	162.81	91		
1775	Hampton Rd	Local	795.55	24	Asphalt	0.33	266.50	49		
1776	Hampton Rd	Local	309.26	24	Asphalt	0.00	263.32	54		
1777	Hampton Rd	Local	578.31	30	Asphalt	0.00	187.93	68		
2933	Hampton Rd	Local	501.34	30	Asphalt	0.00	74.86	94		
1602	Handley St	Local	762.51	22	Concrete	0.00	415.37	72		
2475	Handley St	Local	558.87	22	Concrete	0.00	433.28	74		
1526	Harlem St	Local	321.31	18	Asphalt	0.00	265.79	50		
1862	Harlem St	Local	260.63	14	Asphalt	0.00	311.25	68		
1863	Harlem St	Local	268.06	14	Asphalt	0.00	176.15	68		
572	Harris Ave	Local	390.31	18	Unpaved	0.00	0.00	0	UNPAVED	
6	Harrisburg Ln	Local	285.73	30	Concrete	0.00	318.46	74		
9	Harrisburg Ln	Local	322.44	30	Concrete	0.00	347.21	52		
1595	Harrison Ln	Local	696.46	16	Asphalt	0.48	278.49	31		
1605	Harrison Ln	Local	372.25	16	Asphalt	0.00	217.79	71		
1608	Harrison Ln	Local	370.87	16	Asphalt	0.00	230.17	75		
1612	Harrison Ln	Local	366.42	16	Asphalt	0.00	194.13	70		
1614	Harrison Ln	Local	406.62	18	Asphalt	0.35	184.05	76		
1616	Harrison Ln	Local	570.01	16	Asphalt	0.00	238.99	73		
2342	Harrison Ln	Local	397.37	16	Asphalt	0.53	164.27	57		
2012	Hatton St	Local	639.09	19	Asphalt	0.00	368.35	48		
2013	Hatton St	Local	634.90	19	Asphalt	0.43	332.52	45		
2839	Hawk Ln	Local	1179.93	20	Asphalt	0.00	166.56	83		
2840	Hawk Ln	Local	171.96	20	Asphalt	0.34	210.63	76		
262	Hazel St	Local	598.52	26	Asphalt	0.00	233.52	76		
290	Hazel St	Local	470.50	20	Asphalt	0.00	244.79	74		
345	Hazel St	Local	345.83	30	Asphalt	0.00	293.86	67		
372	Hazel St	Local	343.51	30	Asphalt	0.00	242.96	72		
395	Hazel St	Local	486.97	26	Asphalt	0.00	218.56	80		
417	Hazel St	Local	359.91	26	Asphalt	0.00	149.46	76		
442	Hazel St	Local	358.83	26	Asphalt	0.00	194.09	69		
473	Hazel St	Local	359.46	26	Asphalt	0.00	247.41	81		
491	Hazel St	Local	361.88	30	Asphalt	0.00	298.66	78		
512	Hazel St	Local	356.85	30	Asphalt	0.00	181.34	79		
535	Hazel St	Local	353.84	30	Asphalt	0.00	208.00	80		
557	Hazel St	Local	365.90	37	Asphalt	0.00	174.42	77		
578	Hazel St	Local	369.47	37	Asphalt	0.00	196.28	77		
601	Hazel St	Local	331.35	34	Asphalt	0.00	236.79	74		
628	Hazel St	Local	332.30	34	Asphalt	0.00	221.31	73		
661	Hazel St	Local	306.31	34	Asphalt	0.00	278.24	75		
705	Hazel St	Local	352.81	25	Asphalt	0.00	153.59	77		
752	Hazel St	Local	346.81	34	Asphalt	0.00	184.01	78		
789	Hazel St	Local	347.33	33	Asphalt	0.00	200.46	77		
824	Hazel St	Local	418.39	35	Asphalt	0.00	197.41	77		
850	Hazel St	Local	447.78	35	Asphalt	0.00	217.90	73		
858	Hazel St	Local	111.71	44	Asphalt	0.35	387.60	73		
881	Hazel St	Local	362.20	44	Asphalt	0.00	213.66	75		
915	Hazel St	Local	359.53	48	Asphalt	0.00	221.28	72		
943	Hazel St	Local	362.51	48	Asphalt	0.00	189.93	72		
1724	Hazel St	Local	305.80	26	Asphalt	0.00	309.62	79		
1735	Hazel St	Local	353.13	24	Asphalt	0.33	287.08	77		
1736	Hazel St	Local	293.54	22	Asphalt	0.00	300.66	75		
2045	Hazel St	Local	285.00	48	Concrete	0.00	355.01	67		
2597	Heatherwood Dr	Local	827.42	30	Concrete	0.00	208.75	71		
2598	Heatherwood Dr	Local	514.46	30	Concrete	0.00	239.53	59		
184	Heritage Ln	Local	488.94	22	Asphalt	0.00	119.96	88		
64	Hickory Hills Dr	Local	567.89	30	Concrete	0.00	269.65	36		
2554	Hickory Ridge Cir	Local	226.21	26	Asphalt	0.00	123.80	89		
96	Hickory Ridge St	Local	1448.21	25	Asphalt	0.00	205.22	85		
2030	Hidden Acres Dr	Local	479.59	28	Asphalt	0.00	143.32	99		
2031	Hidden Acres Dr	Local	537.52	28	Asphalt	0.00	184.53	83		
2032	Hidden Acres Dr	Local	609.71	28	Asphalt	0.00	194.61	93		
77	High Crest Pl	Local	295.31	22	Asphalt	0.00	296.28	45		
2146	High Dr	Local	1175.14	30	Concrete	0.00	339.51	74		
2147	High Dr	Local	205.00	30	Asphalt	0.00	298.80	75		
2148	High Dr	Local	438.24	30	Concrete	0.00	426.63	70		
1468	Hill St	Local	285.07	12	Asphalt	0.00	387.60	28		
1492	Hill St	Local	304.75	12	Asphalt	0.00	334.43	20		
2454	Hill St	Local	300.00	12	Asphalt	0.00	276.90	34		
1645	Hillside Dr	Local	1275.69	20	Asphalt	0.00	163.26	98		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2206	Hillview St	Local	807.01	28	Asphalt	0.00	280.36	77		
2967	Holiday Ln	Local	585.48	26	Concrete	0.00	433.69	53		
365	Holloway Dr	Local	484.90	28	Concrete	0.00	500.25	53		
2276	Holloway Dr	Local	423.77	28	Concrete	0.00	489.16	77		
2277	Holloway Dr	Local	393.37	28	Asphalt	0.00	345.12	72		
383	Holloway Pl	Local	199.73	28	Concrete	0.00	496.90	88		
196	Holly Ln	Local	184.70	26	Concrete	0.00	503.76	57		
204	Holly Ln	Local	312.40	26	Concrete	0.00	380.61	72		
215	Holly Ln	Local	382.99	26	Concrete	0.00	445.72	75		
227	Holly Ln	Local	311.26	26	Concrete	0.00	946.50	76		
232	Holly Ln	Local	314.94	26	Asphalt	0.33	349.29	84		
2609	Holly Ln	Local	156.18	26	Concrete	0.00	484.20	83		
2610	Holly Ln	Local	115.72	26	Concrete	0.00	465.50	81		
2611	Holly Ln	Local	474.88	26	Asphalt	0.00	269.60	76		
2612	Holly Ln	Local	159.10	20	Asphalt	0.37	657.92	61		
2618	Holly Ln	Local	132.18	26	Concrete	0.00	609.28	39		
2619	Holly Ln	Local	150.18	26	Concrete	0.00	418.00	39		
2036	Holly Ridge Dr	Local	819.77	22	Asphalt	0.43	191.33	63		
2037	Holly Ridge Dr	Local	2652.77	22	Asphalt	0.30	223.45	67		
1613	Hollywood St	Local	373.92	23	Asphalt	0.00	169.73	98		
2348	Holmes Ln	Local	618.32	30	Asphalt	0.27	123.82	97		
2975	Holmes Ln	Local	600.47	30	Asphalt	0.25	107.56	98		
212	Honeysuckle Ln	Collector	582.49	28	Concrete	0.00	425.46	57		
213	Honeysuckle Ln	Collector	310.78	30	Concrete	0.00	532.50	64		
216	Honeysuckle Ln	Collector	431.51	30	Concrete	0.00	544.63	51		
229	Honeysuckle Ln	Collector	1196.85	26	Asphalt	0.00	299.59	80		
1371	Hoover St	Local	297.73	17	Asphalt	0.00	245.70	89		
2347	Hoover St	Local	319.69	17	Asphalt	0.00	187.83	91		
1357	Houston St	Local	321.23	22	Asphalt	0.00	251.95	80		
1359	Houston St	Local	295.75	22	Asphalt	0.00	213.88	79		
1063	Howard St	Local	131.10	13	Asphalt	0.00	161.00	50		
1090	Howard St	Local	265.28	13	Asphalt	0.00	316.69	60		
1152	Howard St	Local	513.90	13	Asphalt	0.26	341.59	76		
1561	Hubbard St	Local	348.91	20	Asphalt	0.00	186.54	85		
1563	Hubbard St	Local	279.32	23	Asphalt	0.00	191.25	74		
904	Huckabee St	Local	374.09	18	Asphalt	0.00	244.07	89		
2280	Hudson St	Local	336.65	26	Asphalt	0.00	180.76	58		
2281	Hudson St	Local	362.53	26	Asphalt	0.00	268.91	46		
2282	Hudson St	Local	511.95	26	Asphalt	0.00	213.89	69		
1376	Hunt St	Local	312.69	16	Asphalt	0.00	191.19	81		
1382	Hunt St	Local	305.80	16	Asphalt	0.00	221.48	73		
2131	Hunters Ridge	Local	415.78	26	Asphalt	0.00	217.22	100		
2808	Hunters Ridge	Local	737.05	26	Asphalt	0.00	231.60	99		
1534	Idaho St	Local	284.86	19	Asphalt	0.00	184.89	88		
1551	Idaho St	Local	299.47	19	Asphalt	0.33	220.96	73		
1567	Idaho St	Local	306.69	19	Asphalt	0.00	381.69	54		
2470	Idaho St	Local	294.09	19	Asphalt	0.00	324.56	81		
122	Idalou Dr	Local	621.41	17	Asphalt	0.34	239.04	74		
2643	Idalou Dr	Local	587.57	19	Asphalt	0.46	365.01	66		
182	Independence Cir	Local	595.08	22	Asphalt	0.00	128.99	94		
190	Independence Cir	Local	571.93	22	Asphalt	0.00	205.20	95		
1647	Independence Cir	Local	762.28	22	Asphalt	0.00	141.21	96		
2381	Indiana St	Local	288.12	17	Asphalt	0.48	220.37	72		
2471	Indiana St	Local	271.51	17	Asphalt	0.30	232.00	68		
1432	Industrial Blvd	Local	336.42	20	Asphalt	0.00	407.55	57		
1500	Iowa St	Local	289.15	19	Asphalt	0.00	334.97	27		
1520	Iowa St	Local	291.71	19	Asphalt	0.00	296.52	31		
1536	Iowa St	Local	294.22	19	Asphalt	0.00	335.26	26		
1556	Iowa St	Local	322.40	19	Asphalt	0.00	229.19	69		
1578	Iowa St	Local	579.24	19	Asphalt	0.00	305.59	45		
86	Ironwood Dr	Local	714.66	24	Asphalt	0.47	395.28	72		
211	Ivy Ln	Local	412.89	28	Concrete	0.00	581.55	49		
217	Ivy Ln	Local	717.19	28	Asphalt	0.00	280.23	81		
505	Jack St	Local	318.60	25	Asphalt	0.00	258.60	76		
2742	Jade Ave	Local	495.45	26	Asphalt	0.00	267.44	97		
669	James St	Local	350.52	16	Asphalt	0.00	259.02	77		
715	James St	Local	351.92	16	Asphalt	0.00	332.52	69		
740	James St	Local	172.19	16	Asphalt	0.00	242.38	51		
2503	James St	Local	260.94	16	Asphalt	0.00	968.90	46		
2763	James St	Local	472.03	16	Asphalt	0.00	238.54	79		
1389	Jameson St	Collector	275.26	20	Asphalt	0.41	369.17	57		
1390	Jameson St	Collector	859.97	29	Asphalt	0.47	171.16	73		
1391	Jameson St	Collector	70.80	34	Asphalt	0.00	124.27	97		
1392	Jameson St	Collector	334.35	34	Asphalt	0.00	114.20	91		
1393	Jameson St	Collector	101.78	34	Asphalt	0.00	103.30	96		
1394	Jameson St	Collector	329.10	34	Asphalt	0.00	126.97	93		
1682	Jameson St	Collector	1971.33	20	Asphalt	0.45	282.27	51		
1998	Jameson St	Collector	524.28	34	Asphalt	0.00	163.14	55		
1999	Jameson St	Collector	381.47	34	Asphalt	0.00	172.74	86		
167	Janet Ln	Local	340.06	30	Concrete	0.00	463.13	44		
251	Jasmine Ln	Local	516.85	26	Asphalt	0.00	263.33	64		
2363	Jefferson St	Local	765.07	29	Asphalt	0.28	186.58	93		
1033	Jenkins St	Local	212.71	17	Asphalt	0.00	344.40	39		
1054	Jenkins St	Local	294.26	17	Asphalt	0.28	258.17	25		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1088	Jenkins St	Local	297.25	17	Asphalt	0.00	641.63	35		
1151	Jenkins St	Local	521.61	17	Asphalt	0.00	302.78	35		
2845	Jennings St	Local	1165.18	27	Asphalt	0.00	201.95	65		
792	Jerome St	Local	577.17	20	Concrete	0.00	472.83	67		
795	Jerome St	Local	339.39	20	Concrete	0.00	401.20	63		
797	Jerome St	Local	341.13	20	Concrete	0.00	578.19	54		
798	Jerome St	Local	320.09	20	Concrete	0.00	431.10	39		
800	Jerome St	Local	437.94	20	Concrete	0.00	461.61	72		
802	Jerome St	Local	440.24	20	Concrete	0.00	778.50	63		
804	Jerome St	Local	438.22	20	Concrete	0.00	297.90	44		
806	Jerome St	Local	284.30	20	Concrete	0.00	192.30	89		
1885	Johnson Ln	Local	333.91	20	Asphalt	0.00	240.79	95		
1886	Johnson Ln	Local	397.29	20	Asphalt	0.00	276.79	85		
1887	Johnson Ln	Local	573.61	20	Asphalt	0.55	296.60	85		
253	Jonathan St	Local	442.37	22	Asphalt	0.00	203.41	80		
1811	Jonathan St	Local	433.73	26	Asphalt	0.00	227.49	68		
1812	Jonathan St	Local	621.07	45	Asphalt	0.00	149.26	72		
1813	Jonathan St	Local	738.89	26	Asphalt	0.00	114.93	89		
1814	Jonathan St	Local	482.73	26	Asphalt	0.00	127.27	94		
2657	Jones Ln	Local	751.56	18	Asphalt	0.38	347.97	66		
2926	Jones Ln	Local	652.94	18	Asphalt	0.00	378.05	54		
2927	Jones Ln	Local	410.82	18	Asphalt	0.30	429.58	35		
1445	Jones St	Local	342.64	12	Asphalt	0.00	316.95	41		
1446	Jones St	Local	328.66	12	Asphalt	0.00	187.10	82		
1447	Jones St	Local	335.09	12	Asphalt	0.00	281.67	81		
1450	Jones St	Local	195.24	17	Asphalt	0.00	246.60	64		
1545	Jones St	Local	322.56	21	Asphalt	0.00	163.19	69		
1550	Jones St	Local	285.48	21	Asphalt	0.34	361.68	72		
1557	Jones St	Local	302.78	21	Asphalt	0.00	243.43	79		
1565	Jones St	Local	257.20	21	Asphalt	0.00	196.80	76		
1570	Jones St	Local	296.27	21	Asphalt	0.00	171.26	78		
1574	Jones St	Local	292.96	21	Asphalt	0.00	169.16	81		
2057	Jones St	Local	188.30	17	Asphalt	0.00	289.23	75		
2060	Jones St	Local	317.73	20	Asphalt	0.00	529.10	98		
2443	Jones St	Local	129.98	17	Asphalt	0.28	484.00	68		
2444	Jones St	Local	191.76	17	Asphalt	0.39	255.46	77		
2089	Jordan Ln	Local	427.92	27	Asphalt	0.00	159.71	98		
2816	Joyce St	Local	491.02	22	Asphalt	0.00	106.81	86		
2817	Joyce St	Local	236.48	24	Asphalt	0.00	102.20	97		
1838	Judson St	Local	345.46	22	Asphalt	0.25	304.79	67		
1839	Judson St	Local	542.46	28	Asphalt	0.00	304.19	61		
249	Juniper Ln	Local	473.41	26	Asphalt	0.00	226.44	79		
1532	Kansas St	Local	285.87	18	Asphalt	0.00	209.80	73		
1549	Kansas St	Local	293.45	18	Asphalt	0.00	159.99	77		
1566	Kansas St	Local	298.54	18	Asphalt	0.00	149.08	82		
1569	Kansas St	Local	83.78	18	Asphalt	0.00	89.90	93		
1641	Katherine Cir	Local	1390.35	20	Asphalt	0.00	271.59	76		
2543	Keel St	Local	283.17	16	Asphalt	0.00	186.40	24		
14	Keller Ave	Local	608.37	30	Asphalt	0.00	315.75	71		
15	Keller Ave	Local	334.34	30	Asphalt	0.35	390.32	69		
2921	Keller Ave	Local	317.77	30	Concrete	0.00	381.63	78		
340	Kennedy Ln	Collector	413.69	42	Asphalt	0.00	231.27	78		
341	Kennedy Ln	Collector	441.48	42	Asphalt	0.00	262.26	76		
342	Kennedy Ln	Collector	375.86	42	Asphalt	0.00	263.31	74		
364	Kennedy Ln	Collector	813.58	55	Asphalt	0.00	260.59	80		
2024	Kennedy Ln	Collector	431.53	48	Asphalt	0.00	205.56	76		
2025	Kennedy Ln	Collector	551.51	42	Asphalt	0.00	227.75	73		
2212	Kennedy Ln	Collector	986.46	42	Asphalt	0.00	249.83	74		
2227	Kennedy Ln	Collector	1359.35	46	Asphalt	0.00	225.28	74		
161	Kevin St	Collector	653.81	30	Concrete	0.00	443.87	44		
162	Kevin St	Collector	419.99	30	Concrete	0.00	412.70	63		
1772	Kevin St	Collector	344.85	30	Concrete	0.00	398.90	63		
2352	Kevin St	Collector	365.39	30	Asphalt	0.00	331.02	78		
2354	Kevin St	Collector	479.97	28	Asphalt	0.00	422.39	66		
1890	Kidd Ln	Local	436.84	16	Asphalt	0.00	620.79	62		
1891	Kidd Ln	Local	782.30	16	Asphalt	0.46	481.66	40		
2473	Kidd Ln	Local	379.69	16	Asphalt	0.51	539.78	37		
1352	Kilgore St	Collector	377.74	37	Asphalt	0.00	139.02	98		
1356	Kilgore St	Collector	338.34	37	Asphalt	0.00	107.81	98		
1367	Kilgore St	Collector	340.92	37	Asphalt	0.00	287.65	98		
1405	Kilgore St	Collector	1200.29	36	Asphalt	0.00	144.68	98		
1418	Kilgore St	Collector	492.00	46	Asphalt	0.00	258.82	82		
1478	Kilgore St	Local	1550.83	46	Asphalt	0.43	166.56	81		
649	King Ave	Local	170.22	20	Concrete	0.00	386.32	47		
690	King Ave	Local	315.79	20	Concrete	0.00	468.58	37		
732	King Ave	Local	315.39	20	Concrete	0.00	593.05	47		
766	King Ave	Local	316.84	20	Concrete	0.00	564.67	27		
801	King Ave	Local	316.87	20	Concrete	0.00	448.24	55		
811	King Ave	Local	315.34	20	Concrete	0.00	490.87	49		
843	King Ave	Local	315.85	20	Concrete	0.00	718.94	41		
2304	King Ave	Local	355.86	17	Concrete	0.00	451.25	32		
636	King St	Local	300.65	20	Unpaved	0.00	0.00	0	UNPAVED	
306	Knightsbridge Pl	Local	259.08	24	Asphalt	0.00	311.94	35		
332	Knightsbridge Rd	Local	558.11	28	Asphalt	0.00	250.95	69		

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2467	Knightsbridge Rd	Local	442.73	30	Asphalt	0.00	271.39	78		
70	Knotty Pine Pl	Local	938.26	22	Asphalt	0.00	308.71	95		
2910	Knotty Pine Pl	Local	728.79	28	Concrete	0.00	560.80	49		
2911	Knotty Pine St	Collector	562.69	22	Asphalt	0.34	332.66	33		
2912	Knotty Pine St	Collector	1695.87	25	Asphalt	0.30	266.32	64		
2627	Ladera St	Local	1019.74	18	Asphalt	0.00	218.84	78		
2628	Ladera St	Local	385.90	18	Asphalt	0.00	168.46	75		
1589	Ladybird Dr	Local	536.81	28	Asphalt	0.00	159.03	87		
1528	Lafayette St	Local	284.32	19	Asphalt	0.00	176.51	80		
1546	Lafayette St	Local	295.92	19	Asphalt	0.00	159.78	67		
73	Lakeridge Cir	Local	223.27	26	Asphalt	0.00	282.15	40		
28	Lakeridge Dr	Collector	637.74	24	Asphalt	0.31	303.21	90		
62	Lakeridge Dr	Collector	432.38	28	Concrete	0.00	609.41	47		
66	Lakeridge Dr	Collector	656.10	28	Concrete	0.00	638.88	27		
67	Lakeridge Dr	Collector	629.78	30	Asphalt	0.36	241.54	95		
72	Lakeridge Dr	Collector	1357.73	28	Asphalt	0.27	164.86	69		
93	Lakeridge Dr	Collector	2809.72	26	Asphalt	0.29	201.24	72		
2086	Lakeridge Dr	Collector	505.94	28	Asphalt	0.00	136.25	78		
2913	Lakeridge Dr	Collector	632.77	28	Concrete	0.00	604.61	44		
2929	Lakeridge Dr	Collector	545.74	24	Asphalt	0.00	174.48	82		
2930	Lakeridge Dr	Collector	846.62	24	Asphalt	0.40	184.92	64		
2931	Lakeridge Dr	Collector	1118.16	22	Asphalt	0.00	191.48	62		
2932	Lakeridge Dr	Collector	736.92	22	Asphalt	0.00	160.76	82		
74	Lakeridge Ln	Local	623.19	20	Asphalt	0.00	339.26	61		
91	Lakeridge Pl	Local	389.17	22	Asphalt	0.00	233.15	64		
69	Lakeview Dr	Local	266.37	24	Asphalt	0.00	493.43	67		
88	Lakeview Dr	Local	2639.91	22	Asphalt	0.44	293.07	79		
89	Lakeview Pl	Local	256.44	22	Asphalt	0.00	288.00	42		
1671	Lambeth Cir	Local	1029.21	26	Asphalt	0.00	191.67	73		
310	Lambeth Pl	Local	197.10	24	Asphalt	0.00	208.40	43		
2213	Lambeth Rd	Local	356.84	30	Asphalt	0.00	193.48	79		
2214	Lambeth Rd	Local	181.60	28	Asphalt	0.00	579.97	79		
2215	Lambeth Rd	Local	1053.83	28	Asphalt	0.00	301.99	77		
2717	Landon Ln	Local	273.89	30	Concrete	0.00	399.46	78		
2719	Landon Ln	Local	878.28	30	Concrete	0.00	317.01	75		
2984	Landrum Ln	Local	455.13	18	Asphalt	0.00	308.93	97		
177	Lanshire Dr	Local	1363.08	30	Concrete	0.00	238.93	81		
2596	Lanshire Dr	Local	522.47	32	Concrete	0.00	240.00	68		
2682	Lanshire Dr	Local	226.61	36	Concrete	0.00	332.61	59		
2683	Lanshire Dr	Local	530.71	28	Concrete	0.00	228.44	73		
2048	Larkwood Ln	Local	574.14	30	Concrete	0.00	299.17	64		
163	Larry Dr	Local	333.70	30	Concrete	0.00	478.35	63		
180	Larry Dr	Local	690.60	30	Concrete	0.00	297.85	69		
1759	Larry Dr	Local	542.13	30	Concrete	0.00	493.25	46		
1760	Larry Dr	Local	332.43	30	Concrete	0.00	442.56	64		
391	Lavaca Ave	Local	357.00	30	Asphalt	0.00	326.75	73		
414	Lavaca Ave	Local	636.82	30	Asphalt	0.00	209.33	76		
1743	Lavaca Ave	Local	323.29	30	Asphalt	0.00	267.49	73		
1744	Lavaca Ave	Local	355.60	30	Asphalt	0.00	221.94	77		
1706	Lawson Cir	Local	586.74	30	Concrete	0.00	235.84	86		
1955	Lee St	Local	228.00	17	Asphalt	0.00	193.68	64		
1959	Lee St	Local	476.73	18	Concrete	0.00	322.35	88		
1960	Lee St	Local	317.52	18	Asphalt	0.00	247.70	70		
2456	Lee St	Local	347.47	17	Asphalt	0.00	224.00	79		
2539	Lee St	Local	194.92	17	Asphalt	0.00	209.30	68		
2890	Lee St	Local	612.09	18	Asphalt	0.27	266.67	61		
2983	Lee Way St	Local	1051.60	25	Asphalt	0.00	291.35	93		
97	Leggett Dr	Local	588.30	25	Asphalt	0.49	385.50	93		
1238	Lelia St	Local	366.03	23	Asphalt	0.00	261.46	67		
1293	Lelia St	Local	149.43	23	Asphalt	0.00	284.40	60		
1302	Lelia St	Local	169.90	23	Asphalt	0.26	320.92	60		
1324	Lelia St	Local	348.68	23	Asphalt	0.37	326.98	63		
1338	Lelia St	Local	358.72	23	Asphalt	0.00	281.43	59		
1360	Lelia St	Local	1015.75	23	Asphalt	0.00	231.28	57		
2435	Lelia St	Local	352.65	23	Asphalt	0.00	240.36	72		
1917	Lemon St	Local	141.28	20	Asphalt	0.00	196.10	33		
174	Leo Ln	Local	321.35	30	Concrete	0.00	284.85	82		
1758	Leo Ln	Local	175.39	30	Concrete	0.00	502.30	57		
271	Lesley Ln	Local	1381.40	26	Asphalt	0.31	181.84	62		
972	Lester St	Local	385.57	24	Asphalt	0.00	270.46	58		
975	Lester St	Local	304.27	24	Asphalt	0.00	228.57	57		
1002	Lester St	Local	567.13	24	Asphalt	0.39	510.00	54		
1535	Letter Carrier Dr	Local	758.88	14	Asphalt	0.29	181.03	94		
183	Lexington Pl	Local	143.28	22	Asphalt	0.00	136.80	96		
185	Lexington Pl	Local	513.07	22	Asphalt	0.00	182.63	87		
1905	Liberty Ln	Local	582.70	21	Asphalt	0.00	288.42	71		
1906	Liberty Ln	Local	511.60	21	Asphalt	0.00	275.86	73		
1907	Liberty Ln	Local	403.22	21	Asphalt	0.00	284.93	73		
1908	Liberty Ln	Local	837.20	21	Asphalt	0.00	239.64	74		
1909	Liberty Ln	Local	490.90	21	Asphalt	0.00	237.19	71		
2843	Liddell Ln	Local	557.87	22	Asphalt	0.00	233.79	59		
1406	Liggett St	Local	541.58	21	Asphalt	0.26	152.79	79		
1411	Liggett St	Local	462.88	21	Asphalt	0.00	223.38	82		
2985	Lilac St	Local	636.40	12	Asphalt	0.00	221.28	80		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
487	Lincoln Ave	Local	487.96	28	Asphalt	0.00	191.47	75		
508	Lincoln Ave	Local	450.15	28	Asphalt	0.00	218.38	78		
529	Lincoln Ave	Local	291.95	28	Asphalt	0.00	210.75	77		
547	Lincoln Ave	Local	288.96	28	Asphalt	0.00	199.28	75		
568	Lincoln Ave	Local	303.95	25	Asphalt	0.00	213.46	77		
580	Lincoln Ave	Local	299.93	25	Asphalt	0.00	216.85	78		
599	Lincoln Ave	Local	303.32	25	Asphalt	0.00	224.01	79		
625	Lincoln Ave	Local	298.86	25	Asphalt	0.00	206.34	71		
52	Lionel Ave	Collector	44.15	38	Concrete	0.00	217.60	98		
53	Lionel Ave	Collector	677.66	27	Asphalt	0.28	222.99	98		
2254	Lionel Ave	Collector	715.61	22	Asphalt	0.00	297.11	98		
2945	Lionel Ave	Collector	608.02	22	Asphalt	0.00	266.44	96		
2946	Lionel Ave	Collector	1211.58	22	Asphalt	0.00	261.07	80		
2061	Little Rock St	Local	513.48	20	Unpaved	0.00	0.00	0	UNPAVED	
449	Llano St	Local	498.71	30	Asphalt	0.00	264.87	80		
2395	Lockridge St	Local	256.29	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
1358	Longview St	Local	338.80	19	Asphalt	0.34	274.04	81		
1369	Longview St	Local	340.35	19	Asphalt	0.00	161.33	78		
2837	Lost Creek Cir	Local	435.70	26	Asphalt	0.00	266.13	50		
1644	Lost Creek Dr	Collector	460.22	22	Asphalt	0.00	140.96	96		
1794	Lost Creek Dr	Collector	264.54	22	Asphalt	0.00	172.75	96		
1795	Lost Creek Dr	Collector	792.24	22	Asphalt	0.00	168.18	99		
1796	Lost Creek Dr	Collector	916.03	22	Asphalt	0.00	170.45	95		
2870	Lost Creek Dr	Collector	650.60	29	Asphalt	0.00	149.14	95		
199	Lotus Dr	Local	613.93	26	Asphalt	0.00	207.13	77		
2519	Lotus Dr	Local	345.04	26	Asphalt	0.00	185.28	76		
2520	Lotus Dr	Local	313.53	26	Asphalt	0.00	418.21	84		
905	Loving Ave	Local	375.46	19	Asphalt	0.00	352.83	94		
968	Loving Ave	Local	671.43	19	Asphalt	0.00	347.07	73		
1497	Lubbock St	Local	725.48	63	Asphalt	0.00	175.77	74		
2995	Lubbock St	Local	689.41	63	Not Available	0.00	0.00	0	INACCESSIBLE	
870	Lucas St	Local	451.69	28	Asphalt	0.47	364.26	42		
909	Lucas St	Local	362.68	28	Asphalt	0.00	353.84	62		
718	Lumpkin St	Local	360.59	20	Concrete	0.00	318.55	59		
722	Lumpkin St	Local	340.05	20	Concrete	0.00	406.63	74		
723	Lumpkin St	Local	339.43	20	Concrete	0.00	432.52	59		
726	Lumpkin St	Local	321.04	20	Concrete	0.00	427.22	54		
731	Lumpkin St	Local	438.26	20	Concrete	0.00	416.31	65		
735	Lumpkin St	Local	440.48	20	Concrete	0.00	464.81	52		
737	Lumpkin St	Local	439.01	20	Concrete	0.00	462.87	54		
1693	Lumpkin St	Local	486.46	29	Asphalt	0.00	312.28	67		
1897	Lumpkin St	Local	216.74	31	Concrete	0.00	454.00	86		
1898	Lumpkin St	Local	49.60	20	Asphalt	0.00	301.40	84		
2155	Lynda Dr	Local	345.78	26	Asphalt	0.00	538.95	67		
2156	Lynda Dr	Local	324.74	26	Asphalt	0.00	779.73	61		
2157	Lynda Dr	Local	817.89	32	Asphalt	0.00	141.48	78		
2078	Lynn St	Collector	475.38	22	Asphalt	0.00	219.35	70		
208	Lynnwood Dr	Local	381.77	25	Concrete	0.00	537.64	67		
224	Lynnwood Dr	Local	457.42	36	Asphalt	0.00	247.48	65		
242	Lynnwood Dr	Local	771.65	36	Asphalt	0.00	214.38	75		
684	Lyons St	Local	487.80	25	Asphalt	0.00	180.59	82		
863	Madison Dr	Local	641.55	13	Asphalt	0.00	287.90	31		
902	Madison Dr	Local	383.19	13	Asphalt	0.00	261.47	38		
951	Madison Dr	Local	490.56	21	Asphalt	0.00	290.84	42		
1880	Madison Dr	Local	289.71	13	Asphalt	0.00	339.87	51		
1881	Madison Dr	Local	373.56	13	Asphalt	0.00	345.81	31		
1882	Madison Dr	Local	364.63	13	Asphalt	0.00	216.64	43		
343	Magnolia St	Local	348.74	24	Asphalt	0.30	304.57	76		
368	Magnolia St	Local	334.36	24	Asphalt	0.00	249.68	68		
393	Magnolia St	Local	496.03	26	Asphalt	0.00	231.70	73		
415	Magnolia St	Local	362.35	26	Asphalt	0.00	283.02	95		
438	Magnolia St	Local	357.84	26	Asphalt	0.00	443.87	89		
471	Magnolia St	Local	358.77	26	Asphalt	0.00	296.10	77		
533	Magnolia St	Local	351.58	30	Asphalt	0.00	309.13	38		
553	Magnolia St	Local	362.09	30	Asphalt	0.00	124.85	82		
576	Magnolia St	Local	368.35	30	Asphalt	0.00	241.42	87		
600	Magnolia St	Local	330.85	28	Asphalt	0.00	144.61	90		
626	Magnolia St	Local	332.95	28	Asphalt	0.00	170.87	79		
658	Magnolia St	Local	306.52	28	Asphalt	0.00	191.31	85		
703	Magnolia St	Local	352.40	28	Asphalt	0.00	127.28	86		
749	Magnolia St	Local	347.89	28	Asphalt	0.00	171.10	88		
787	Magnolia St	Local	347.31	28	Asphalt	0.00	136.49	86		
821	Magnolia St	Local	416.34	28	Asphalt	0.00	129.00	81		
849	Magnolia St	Local	440.98	28	Asphalt	0.00	246.27	75		
2028	Magnolia St	Local	342.47	24	Asphalt	0.00	258.76	52		
2029	Magnolia St	Local	302.13	24	Asphalt	0.00	263.63	76		
2592	Magnolia St	Local	726.94	26	Asphalt	0.00	227.87	58		
2659	Magnolia St	Local	469.69	24	Asphalt	0.00	246.56	74		
2661	Magnolia St	Local	303.97	24	Asphalt	0.00	224.94	75		
2669	Magnolia St	Local	444.76	28	Asphalt	0.00	186.09	97		
2785	Magnolia St	Local	318.17	27	Asphalt	0.00	251.48	73		
2786	Magnolia St	Local	248.81	27	Concrete	0.00	345.54	79		
2390	Mahafey St	Local	357.91	25	Asphalt	0.00	165.82	60		
2805	Mahafey St	Local	337.30	28	Asphalt	0.36	298.48	59		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2806	Mahafey St	Local	519.53	28	Asphalt	0.00	241.65	58		
266	Main St	Local	596.94	28	Asphalt	0.00	296.66	72		
284	Main St	Local	499.74	30	Asphalt	0.00	290.19	68		
331	Main St	Local	299.66	30	Asphalt	0.25	261.35	59		
361	Main St	Local	351.21	30	Asphalt	0.00	341.80	73		
382	Main St	Local	343.34	30	Asphalt	0.00	460.90	73		
405	Main St	Local	482.93	30	Asphalt	0.00	252.77	72		
430	Main St	Local	341.77	30	Asphalt	0.00	245.59	72		
460	Main St	Local	349.28	30	Asphalt	0.00	305.50	82		
484	Main St	Local	353.90	30	Asphalt	0.00	259.21	72		
504	Main St	Local	344.88	30	Asphalt	0.00	401.41	31		
523	Main St	Local	356.47	30	Asphalt	0.00	316.00	45		
546	Main St	Local	369.88	25	Asphalt	0.26	471.43	43		
733	Main St	Local	487.84	16	Asphalt	0.00	237.84	74		
781	Main St	Local	494.08	20	Asphalt	0.00	237.19	71		
831	Main St	Local	492.96	20	Asphalt	0.35	267.41	44		
914	Main St	Local	361.01	30	Asphalt	0.00	181.54	57		
940	Main St	Local	359.77	30	Asphalt	0.00	236.12	59		
970	Main St	Local	359.09	35	Asphalt	0.00	172.95	72		
998	Main St	Local	365.55	35	Asphalt	0.00	189.34	66		
1023	Main St	Local	355.49	35	Asphalt	0.00	282.16	64		
1163	Main St	Local	379.80	39	Asphalt	0.00	222.46	65		
1190	Main St	Local	379.31	39	Asphalt	0.00	299.60	72		
1218	Main St	Local	380.19	43	Asphalt	0.00	265.86	74		
1239	Main St	Local	379.80	22	Asphalt	0.00	286.75	65		
1256	Main St	Local	380.67	22	Asphalt	0.00	142.27	74		
1271	Main St	Local	388.96	22	Asphalt	0.00	206.29	72		
1294	Main St	Local	384.64	22	Asphalt	0.00	406.25	69		
1727	Main St	Local	235.35	30	Asphalt	0.00	234.87	68		
1728	Main St	Local	417.51	30	Asphalt	0.27	300.21	71		
2490	Main St	Local	14.50	30	Asphalt	0.00	614.10	55		
2746	Main St	Local	19.51	30	Asphalt	0.00	581.30	64		
2747	Main St	Local	17.51	30	Asphalt	0.00	317.10	67		
2970	Main St	Local	382.72	39	Asphalt	0.00	204.21	67		
1587	Mamie Dr	Local	531.93	24	Asphalt	0.00	151.29	82		
574	Maple St	Local	361.53	26	Asphalt	0.00	169.02	92		
786	Maple St	Local	491.70	20	Asphalt	0.00	191.93	43		
838	Maple St	Local	483.79	19	Asphalt	0.00	209.69	58		
848	Maple St	Local	332.48	17	Asphalt	0.00	251.95	75		
1826	Maple St	Local	192.26	17	Asphalt	0.26	260.88	48		
1827	Maple St	Local	296.26	17	Asphalt	0.00	365.05	66		
2407	Maple St	Local	365.66	26	Asphalt	0.00	235.96	84		
2408	Maple St	Local	368.35	16	Asphalt	0.37	688.93	35		
2768	Maple St	Local	484.17	20	Asphalt	0.00	258.89	47		
128	Maplecrest St	Local	472.53	30	Concrete	0.00	468.04	66		
2752	Marion St	Local	312.77	20	Asphalt	0.00	204.13	44		
2753	Marion St	Local	163.09	20	Asphalt	0.00	328.80	57		
570	Market St	Local	437.53	18	Asphalt	0.00	319.88	46		
571	Market St	Local	383.08	18	Asphalt	0.00	281.60	36		
2462	Market St	Local	271.62	16	Asphalt	0.00	436.10	65		
1626	Martha Dr	Local	453.15	24	Asphalt	0.00	260.98	86		
585	Martine St	Local	674.90	27	Asphalt	0.00	303.43	80		
589	Martine St	Local	297.66	27	Asphalt	0.00	449.80	71		
2072	Martine St	Local	489.66	27	Asphalt	0.00	282.58	75		
2810	Martine St	Local	520.45	27	Asphalt	0.00	260.93	69		
2811	Martine St	Local	382.14	27	Asphalt	0.00	387.21	75		
2973	Martine St	Local	445.85	27	Asphalt	0.00	180.06	82		
1609	Mason St	Local	624.79	20	Asphalt	0.00	209.21	76		
1610	Mason St	Local	244.37	20	Asphalt	0.00	279.50	83		
1408	Matlock St	Local	508.50	15	Unpaved	0.00	0.00	0	UNPAVED	
813	McArthur Dr	Local	464.58	22	Concrete	0.00	308.96	71		
1700	McArthur Dr	Local	335.67	22	Concrete	0.00	361.25	73		
1461	McBride St	Local	284.54	17	Asphalt	0.00	147.01	75		
1484	McBride St	Local	304.64	17	Asphalt	0.39	220.81	69		
1509	McBride St	Local	299.68	17	Asphalt	0.30	330.86	30		
2450	McBride St	Local	217.72	12	Asphalt	0.00	275.90	15		
2935	McCartney Blvd	Local	230.42	35	Asphalt	0.00	164.43	45		
2936	McCartney Blvd	Local	237.11	35	Asphalt	0.00	500.95	67		
2937	McCartney Blvd	Local	775.85	29	Asphalt	0.00	195.49	69		
1969	McCormick St	Local	403.17	27	Asphalt	0.00	223.48	54		
1970	McCormick St	Local	395.14	27	Asphalt	0.26	237.47	37		
1424	McIntyre St	Local	544.07	20	Asphalt	0.00	245.77	83		
1433	McIntyre St	Local	450.61	20	Asphalt	0.00	304.36	82		
2127	McKnight Crossing S	Local	660.34	37	Concrete	0.00	291.37	78		
2438	McShane St	Local	887.52	16	Asphalt	0.40	186.70	79		
222	Meadow Ln	Local	551.09	26	Asphalt	0.00	282.48	68		
230	Meadow Ln	Local	360.82	28	Asphalt	0.00	400.01	59		
247	Meadow Ln	Local	587.86	28	Asphalt	0.00	269.75	79		
944	Meadowbrook Ln	Local	854.02	22	Concrete	0.00	360.78	58		
1806	Meadowland Dr	Local	850.40	30	Concrete	0.00	312.31	73		
1807	Meadowland Dr	Local	570.41	30	Concrete	0.00	312.90	63		
702	Meadows Dr	Local	730.37	19	Asphalt	0.00	241.84	77		
708	Meadows Dr	Local	751.41	19	Asphalt	0.00	208.33	83		
81	Meandering Pl	Local	311.72	22	Asphalt	0.00	232.38	85		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2397	Medina Dr	Local	829.55	26	Concrete	0.00	384.03	55		
2400	Medina Dr	Local	189.38	26	Concrete	0.00	564.20	73		
2173	Melody Ln	Local	1032.82	30	Concrete	0.00	248.49	81		
408	Melrose Dr	Local	912.74	26	Concrete	0.00	434.39	51		
409	Melrose Dr	Local	391.04	26	Concrete	0.00	364.56	61		
814	Melton St	Local	791.86	20	Concrete	0.00	305.30	73		
816	Melton St	Local	340.40	20	Concrete	0.00	513.62	59		
817	Melton St	Local	339.66	20	Concrete	0.00	645.47	54		
818	Melton St	Local	319.34	20	Concrete	0.00	411.60	61		
822	Melton St	Local	438.99	20	Concrete	0.00	493.57	63		
826	Melton St	Local	439.75	20	Concrete	0.00	496.25	59		
832	Melton St	Local	437.76	20	Concrete	0.00	535.52	54		
837	Melton St	Local	327.85	20	Concrete	0.00	683.30	54		
2756	Melton St	Local	70.60	20	Asphalt	0.00	607.80	72		
1701	Memory Ln	Local	138.11	30	Concrete	0.00	580.50	83		
745	Mercer Ln	Local	313.78	17	Asphalt	0.00	477.96	67		
746	Mercer Ln	Local	501.79	17	Asphalt	0.00	259.58	87		
1698	Mercury Ave	Local	331.53	14	Asphalt	0.00	180.90	68		
1943	Meyer St	Local	674.50	16	Asphalt	0.00	231.84	74		
2451	Meyer St	Local	403.55	16	Asphalt	0.32	312.38	77		
27	Milam St	Collector	314.33	34	Asphalt	0.28	450.70	65		
615	Milam St	Local	521.09	25	Asphalt	0.00	306.11	65		
699	Milam St	Collector	315.81	34	Asphalt	0.33	352.14	55		
743	Milam St	Collector	317.34	34	Asphalt	0.00	476.10	63		
777	Milam St	Collector	316.82	34	Asphalt	0.00	321.20	57		
809	Milam St	Collector	314.36	34	Asphalt	0.00	444.74	66		
841	Milam St	Collector	314.79	34	Asphalt	0.32	542.18	44		
859	Milam St	Collector	351.73	26	Asphalt	0.71	406.55	86		
875	Milam St	Collector	366.87	26	Asphalt	0.43	275.13	38		
952	Milam St	Collector	367.09	26	Asphalt	0.00	254.69	61		
1094	Milam St	Collector	361.22	26	Asphalt	0.00	214.15	46		
1127	Milam St	Collector	361.16	26	Asphalt	0.00	186.79	54		
1146	Milam St	Collector	357.70	26	Asphalt	0.00	261.43	62		
1200	Milam St	Collector	361.69	26	Asphalt	0.31	485.53	54		
1215	Milam St	Collector	362.65	26	Asphalt	0.26	358.37	47		
1240	Milam St	Collector	175.09	26	Asphalt	0.26	256.46	54		
1346	Milam St	Local	1080.17	25	Not Available	0.00	0.00	0	INACCESSIBLE	
1347	Milam St	Local	129.06	25	Not Available	0.00	0.00	0	INACCESSIBLE	
1673	Milam St	Collector	306.35	34	Asphalt	0.00	271.90	66		
2041	Milam St	Collector	181.60	26	Asphalt	0.00	320.85	73		
2338	Milam St	Collector	371.19	26	Asphalt	0.00	169.63	57		
2702	Milam St	Collector	299.05	26	Asphalt	0.00	234.63	59		
2703	Milam St	Collector	60.03	26	Asphalt	0.26	495.30	44		
2704	Milam St	Collector	219.04	26	Asphalt	0.00	427.69	74		
2705	Milam St	Collector	70.50	26	Asphalt	0.31	707.60	59		
2706	Milam St	Collector	317.67	26	Asphalt	0.00	192.68	59		
2707	Milam St	Collector	50.02	26	Asphalt	0.31	191.90	62		
37	Mill St	Local	502.00	19	Unpaved	0.00	0.00	0	UNPAVED	
839	Mill St	Local	477.73	19	Asphalt	0.40	418.88	45		
846	Mill St	Local	330.46	19	Asphalt	0.30	634.24	91		
1114	Millrose Dr	Local	814.87	15	Asphalt	0.00	287.25	82		
2895	Mocking Bird Ln	Local	587.01	26	Asphalt	0.00	181.02	71		
192	Monroe Dr	Local	430.08	27	Asphalt	0.00	226.19	75		
193	Monroe Dr	Local	344.90	26	Asphalt	0.00	198.32	75		
195	Monroe Dr	Local	774.96	26	Asphalt	0.00	240.72	79		
1568	Montgomery St	Local	584.11	19	Asphalt	0.00	366.48	49		
1745	Moore Dr	Local	1239.78	24	Asphalt	0.27	228.74	57		
2748	Moore Dr	Local	590.42	28	Asphalt	0.00	217.15	72		
2749	Moore Dr	Local	494.92	27	Asphalt	0.00	219.42	79		
2259	Moore Ln	Collector	366.15	24	Asphalt	0.00	359.81	93		
2527	Moore Ln	Minor Arterial	347.92	38	Concrete	0.00	464.91	53		
2528	Moore Ln	Minor Arterial	880.76	38	Concrete	0.00	377.51	59		
2529	Moore Ln	Minor Arterial	716.01	38	Concrete	0.00	453.85	40		
2530	Moore Ln	Collector	721.15	38	Concrete	0.00	421.25	31		
2531	Moore Ln	Collector	917.62	24	Asphalt	0.27	226.73	93		
2788	Moser St	Local	369.21	28	Asphalt	0.00	236.02	75		
2789	Moser St	Local	410.28	28	Asphalt	0.00	269.28	49		
2565	Mulberry St	Local	332.35	19	Asphalt	0.32	524.78	73		
2566	Mulberry St	Local	368.99	14	Asphalt	0.45	390.48	64		
1902	N Akin Ave	Local	268.91	39	Asphalt	0.00	236.20	40		
1903	N Akin Ave	Local	319.01	39	Asphalt	0.00	205.69	71		
1904	N Akin Ave	Local	321.99	39	Asphalt	0.00	238.90	67		
1488	N Ann St	Local	287.38	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
1971	N Ann St	Local	512.65	18	Asphalt	0.00	343.38	98		
1972	N Ann St	Local	228.04	18	Asphalt	0.00	313.03	59		
2059	N Ann St	Local	635.54	32	Asphalt	0.00	259.80	93		
595	N Circle Dr	Local	653.31	20	Asphalt	0.00	237.15	68		
2604	Cowhorn Creek Loc	Local	1140.48	30	Asphalt	0.00	132.95	85		
567	N Kenwood Rd	Collector	555.30	20	Asphalt	0.00	287.11	78		
671	N Kenwood Rd	Collector	331.93	20	Asphalt	0.00	332.00	71		
1844	N Kenwood Rd	Collector	366.82	20	Asphalt	0.00	227.91	62		
1845	N Kenwood Rd	Collector	370.95	20	Asphalt	0.00	219.01	67		
2054	N Kenwood Rd	Local	401.41	38	Concrete	0.00	354.59	73		
2223	N Kenwood Rd	Collector	714.04	20	Asphalt	0.00	213.87	86		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2224	N Kenwood Rd	Collector	1001.98	20	Asphalt	0.00	247.96	81		
2225	N Kenwood Rd	Collector	610.55	20	Asphalt	0.00	226.16	82		
1679	N Midway Dr	Local	330.12	35	Concrete	0.00	617.80	69		
156	N Park Rd	Collector	401.66	20	Asphalt	0.25	332.57	48		
157	N Park Rd	Collector	437.53	20	Asphalt	0.38	406.34	33		
158	N Park Rd	Collector	397.02	30	Asphalt	0.45	433.09	40		
191	N Park Rd	Collector	601.45	26	Asphalt	0.26	199.25	77		
240	N Park Rd	Collector	27.12	24	Asphalt	0.00	203.60	72		
257	N Park Rd	Collector	688.69	26	Asphalt	0.32	253.78	68		
1710	N Park Rd	Collector	501.26	26	Asphalt	0.00	178.64	77		
1711	N Park Rd	Collector	564.75	26	Asphalt	0.00	185.49	51		
1712	N Park Rd	Collector	308.66	26	Asphalt	0.30	264.45	50		
2062	N Park Rd	Collector	95.61	26	Asphalt	0.00	197.35	72		
2063	N Park Rd	Collector	270.98	26	Asphalt	0.00	220.86	77		
2064	N Park Rd	Collector	421.63	26	Asphalt	0.00	161.12	78		
2128	N Park Rd	Collector	935.88	24	Asphalt	0.28	329.39	69		
2235	N Park Rd	Collector	2307.41	23	Asphalt	0.28	196.16	93		
2535	N Park Rd	Collector	1793.85	20	Asphalt	0.41	313.59	42		
2536	N Park Rd	Collector	1071.65	20	Asphalt	0.00	165.61	98		
2537	N Park Rd	Collector	232.44	20	Asphalt	0.00	300.25	52		
2538	N Park Rd	Collector	1061.93	20	Asphalt	0.00	263.38	39		
2849	N Pecan St	Collector	266.22	24	Asphalt	0.00	340.76	76		
1631	N Pineview Dr	Local	740.14	26	Concrete	0.00	494.33	68		
1629	N Pinewood Dr	Local	730.88	23	Concrete	0.00	406.47	73		
26	N State Line Ave	Minor Arterial	362.30	44	Asphalt	0.00	245.63	74		
2244	N State Line Ave	Minor Arterial	310.59	49	Asphalt	0.29	443.28	66		
2245	N State Line Ave	Minor Arterial	189.81	49	Asphalt	0.37	384.57	79		
2246	N State Line Ave	Minor Arterial	502.51	42	Asphalt	0.00	331.62	77		
2359	N State Line Ave	Minor Arterial	349.68	39	Asphalt	0.00	249.53	62		
2993	N State Line Ave	Minor Arterial	294.65	39	Asphalt	0.00	172.51	73		
2994	N State Line Ave	Minor Arterial	129.36	39	Asphalt	0.00	255.43	75		
2065	N Watlington Ave	Local	614.42	26	Concrete	0.00	428.03	65		
1395	Neff St	Local	315.01	20	Asphalt	0.00	223.93	85		
1401	Neff St	Local	469.54	20	Asphalt	0.00	228.33	79		
1143	Nettie St	Local	344.77	29	Asphalt	0.00	233.79	90		
1197	Nettie St	Local	455.58	19	Asphalt	0.00	399.59	73		
1222	Nettie St	Local	358.81	19	Asphalt	0.32	393.19	71		
1236	Nettie St	Local	359.98	19	Asphalt	0.25	430.83	58		
1273	Nettie St	Local	360.08	19	Asphalt	0.00	219.47	73		
1675	Nettie St	Local	227.08	26	Asphalt	0.49	465.43	77		
273	New Castle St	Local	864.73	26	Concrete	0.00	433.19	74		
134	Newport Ave	Local	307.22	30	Concrete	0.00	326.05	67		
137	Newport Ave	Local	296.30	30	Concrete	0.00	276.88	74		
375	Nichols Dr	Collector	419.06	30	Concrete	0.00	302.40	73		
389	Nichols Dr	Collector	376.59	30	Concrete	0.00	305.82	64		
412	Nichols Dr	Collector	321.26	30	Concrete	0.00	363.12	73		
436	Nichols Dr	Collector	344.03	30	Concrete	0.00	360.86	69		
1846	Nichols Dr	Collector	218.74	30	Concrete	0.00	220.87	97		
1847	Nichols Dr	Collector	202.79	30	Concrete	0.00	295.27	70		
1303	Nolthenius St	Local	351.51	21	Brick	0.00	0.00	0	BRICK PAVERS	
1309	Nolthenius St	Local	638.02	21	Asphalt	0.00	300.48	68		
1310	Nolthenius St	Local	540.38	21	Asphalt	0.00	199.14	63		
1953	Nolthenius St	Local	214.99	21	Brick	0.00	0.00	0	BRICK PAVERS	
1954	Nolthenius St	Local	302.80	21	Asphalt	0.00	242.44	75		
2402	Nolthenius St	Local	430.40	21	Brick	0.00	0.00	0	BRICK PAVERS	
2403	Nolthenius St	Local	356.12	21	Asphalt	0.00	234.72	77		
1508	Norris Cooley Dr	Collector	355.23	25	Asphalt	0.00	261.58	68		
1525	Norris Cooley Dr	Collector	481.42	25	Asphalt	0.00	214.69	72		
1529	Norris Cooley Dr	Local	544.38	25	Asphalt	0.00	228.70	64		
2452	Norris Cooley Dr	Collector	574.74	25	Asphalt	0.00	213.18	74		
2453	Norris Cooley Dr	Collector	291.27	25	Asphalt	0.00	179.95	73		
71	North Hills Dr	Local	1670.80	28	Asphalt	0.00	189.87	76		
1793	North Richland Dr	Local	1048.41	22	Asphalt	0.34	184.41	86		
2087	North Richland Dr	Collector	236.94	22	Asphalt	0.00	208.70	96		
43	North St	Collector	209.65	20	Asphalt	0.00	215.40	72		
44	North St	Collector	114.78	20	Asphalt	0.00	267.00	81		
45	North St	Collector	100.19	20	Asphalt	0.00	258.18	70		
1681	North St	Collector	597.39	20	Asphalt	0.00	239.17	69		
1956	North St	Collector	273.22	20	Asphalt	0.00	175.42	72		
2881	North St	Local	876.40	19	Asphalt	0.00	188.57	82		
108	Northridge Cir	Local	1151.74	18	Asphalt	0.00	265.11	79		
114	Northridge Cir	Local	233.82	18	Asphalt	0.00	380.13	39		
144	Northridge Cir	Local	1701.09	18	Asphalt	0.00	298.59	63		
2563	Northridge Cir	Local	406.70	18	Asphalt	0.00	390.28	57		
1773	Northview Dr	Local	252.39	30	Concrete	0.00	257.20	73		
1774	Northview Dr	Local	63.46	30	Concrete	0.00	154.40	76		
2548	Northwood Ave	Local	653.64	32	Concrete	0.00	352.27	58		
2549	Northwood Ave	Local	370.18	32	Concrete	0.00	342.96	37		
2550	Northwood Ave	Local	330.33	34	Concrete	0.00	259.86	43		
2551	Northwood Ave	Local	310.55	36	Concrete	0.00	225.82	68		
2552	Northwood Ave	Local	157.64	36	Concrete	0.00	447.72	63		
2513	Norton St	Local	827.32	18	Asphalt	0.26	381.84	47		
2514	Norton St	Local	470.23	22	Asphalt	0.00	269.01	71		
287	Oak Creek Rd	Local	749.13	16	Asphalt	0.00	236.19	86		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1782	Oak Flat Ave	Local	358.24	18	Asphalt	0.00	197.51	80		
1783	Oak Flat Ave	Local	363.48	18	Asphalt	0.00	296.73	70		
1784	Oak Flat Ave	Local	386.57	18	Asphalt	0.00	266.02	51		
856	Oak St	Local	108.62	26	Asphalt	0.00	787.90	73		
966	Oak St	Local	361.40	26	Asphalt	0.28	227.45	76		
987	Oak St	Local	356.42	27	Asphalt	0.00	158.57	75		
1018	Oak St	Local	339.49	18	Asphalt	0.00	179.77	75		
1081	Oak St	Local	361.20	28	Asphalt	0.00	183.97	72		
1121	Oak St	Local	359.78	28	Asphalt	0.00	151.32	76		
1154	Oak St	Local	366.04	28	Asphalt	0.00	200.22	77		
1182	Oak St	Local	392.77	28	Asphalt	0.00	239.29	72		
1188	Oak St	Local	371.01	27	Asphalt	0.32	342.44	72		
1231	Oak St	Local	380.12	26	Asphalt	0.00	309.82	67		
1250	Oak St	Local	379.68	27	Asphalt	0.28	260.13	68		
1277	Oak St	Local	380.68	26	Asphalt	0.00	207.56	75		
1299	Oak St	Local	380.24	28	Asphalt	0.00	174.18	73		
1317	Oak St	Local	366.72	43	Asphalt	0.00	362.72	64		
1321	Oak St	Local	22.83	52	Asphalt	0.00	772.60	54		
1330	Oak St	Local	381.44	52	Asphalt	0.34	316.28	59		
1848	Oak St	Local	290.77	23	Asphalt	0.00	295.60	72		
1849	Oak St	Local	360.02	26	Asphalt	0.00	245.88	68		
2393	Oak St	Local	363.51	26	Asphalt	0.00	258.14	73		
2726	Oak St	Local	360.76	28	Asphalt	0.00	142.45	78		
2727	Oak St	Local	17.12	28	Asphalt	0.00	202.30	72		
554	Oakhill Pl	Local	653.54	28	Asphalt	0.00	291.29	79		
437	Oakhill Rd	Local	674.00	20	Asphalt	0.00	349.67	87		
441	Oakhill Rd	Local	664.75	18	Asphalt	0.00	296.44	81		
444	Oakhill Rd	Local	627.14	18	Asphalt	0.00	242.55	77		
445	Oakhill Rd	Local	724.05	26	Asphalt	0.00	222.78	62		
451	Oakhill Rd	Local	599.14	26	Asphalt	0.00	289.96	85		
24	Oakhollow Dr	Local	442.71	22	Asphalt	0.27	374.76	80		
685	Oaklawn Dr	Local	345.85	26	Asphalt	0.00	242.32	69		
759	Oaklawn Dr	Local	389.64	25	Asphalt	0.00	401.82	75		
2237	Oaklawn Dr	Local	457.88	27	Asphalt	0.00	276.66	76		
2238	Oaklawn Dr	Local	201.70	26	Asphalt	0.00	220.54	74		
2239	Oaklawn Dr	Local	108.18	26	Asphalt	0.00	472.65	78		
2798	Oaklawn Dr	Local	350.24	24	Asphalt	0.00	185.35	77		
2799	Oaklawn Dr	Local	317.06	24	Asphalt	0.00	199.83	74		
23	Oakridge Cir	Local	999.44	22	Asphalt	0.00	196.73	79		
1538	Ohio St	Local	284.13	16	Asphalt	0.00	243.13	75		
1555	Ohio St	Local	297.93	16	Asphalt	0.00	307.58	65		
1571	Ohio St	Local	294.17	16	Asphalt	0.00	246.24	74		
611	Old Boston Rd	Collector	116.74	29	Concrete	0.00	339.92	62		
635	Old Boston Rd	Collector	13.27	23	Asphalt	0.00	215.50	91		
676	Old Boston Rd	Collector	550.30	29	Asphalt	0.00	141.67	99		
678	Old Boston Rd	Collector	129.35	12	Asphalt	0.28	196.58	81		
692	Old Boston Rd	Collector	872.67	29	Asphalt	0.00	157.81	99		
2007	Old Boston Rd	Collector	680.91	29	Asphalt	0.00	326.00	96		
2008	Old Boston Rd	Collector	574.08	29	Asphalt	0.00	166.56	90		
2201	Old Boston Rd	Collector	616.41	29	Asphalt	0.00	160.02	100		
2202	Old Boston Rd	Collector	139.26	29	Asphalt	0.00	174.80	96		
2203	Old Boston Rd	Collector	243.91	29	Asphalt	0.00	197.37	75		
2204	Old Boston Rd	Collector	349.05	29	Asphalt	0.00	177.22	83		
2205	Old Boston Rd	Collector	159.23	29	Asphalt	0.00	180.20	98		
2969	Old Boston Rd	Collector	247.63	21	Concrete	0.00	398.73	55		
237	Olive St	Local	1113.78	30	Concrete	0.00	532.75	34		
264	Olive St	Collector	1088.79	28	Asphalt	0.00	196.84	66		
276	Olive St	Collector	487.48	30	Asphalt	0.00	197.36	64		
324	Olive St	Collector	298.83	28	Asphalt	0.00	337.32	61		
348	Olive St	Collector	349.89	30	Asphalt	0.00	177.27	67		
377	Olive St	Collector	348.52	30	Asphalt	0.00	209.84	59		
400	Olive St	Collector	477.96	26	Asphalt	0.00	226.28	74		
424	Olive St	Collector	361.87	26	Asphalt	0.00	177.31	81		
454	Olive St	Collector	361.32	26	Asphalt	0.00	198.69	67		
480	Olive St	Collector	358.36	26	Asphalt	0.00	290.65	77		
498	Olive St	Collector	361.85	26	Asphalt	0.29	281.70	72		
517	Olive St	Collector	359.37	26	Asphalt	0.00	292.72	79		
541	Olive St	Collector	353.39	25	Asphalt	0.00	191.03	72		
565	Olive St	Collector	363.33	23	Asphalt	0.00	136.07	72		
587	Olive St	Collector	376.34	23	Asphalt	0.00	144.59	74		
591	Olive St	Collector	14.01	25	Asphalt	0.00	134.30	60		
855	Olive St	Collector	452.41	25	Asphalt	0.00	215.34	70		
873	Olive St	Collector	327.96	32	Asphalt	0.00	162.95	80		
908	Olive St	Collector	361.70	30	Asphalt	0.00	206.04	64		
936	Olive St	Collector	361.13	29	Asphalt	0.00	173.39	79		
967	Olive St	Collector	360.60	37	Asphalt	0.00	144.03	79		
988	Olive St	Collector	359.28	38	Asphalt	0.00	140.93	78		
1019	Olive St	Collector	354.94	37	Asphalt	0.00	168.65	84		
1052	Olive St	Collector	377.20	36	Asphalt	0.00	159.91	87		
1084	Olive St	Collector	377.57	43	Asphalt	0.00	253.76	73		
1124	Olive St	Collector	381.36	30	Asphalt	0.00	262.74	75		
1162	Olive St	Collector	378.27	22	Asphalt	0.00	261.40	70		
1185	Olive St	Collector	379.25	30	Asphalt	0.00	212.38	70		
1733	Olive St	Collector	329.73	30	Asphalt	0.00	216.63	82		

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1734	Olive St	Collector	324.77	30	Asphalt	0.00	164.53	75		
1810	Olive St	Collector	369.35	23	Asphalt	0.00	208.59	73		
1828	Olive St	Collector	269.10	23	Asphalt	0.00	209.73	75		
1829	Olive St	Collector	232.92	23	Asphalt	0.00	110.98	71		
1830	Olive St	Collector	31.03	24	Asphalt	0.00	100.90	68		
2071	Olive St	Collector	37.53	23	Asphalt	0.00	128.40	74		
2745	Olive St	Collector	290.88	30	Asphalt	0.00	156.15	70		
2771	Olive St	Collector	352.34	23	Asphalt	0.00	134.15	67		
2772	Olive St	Collector	276.78	23	Asphalt	0.26	155.81	75		
2773	Olive St	Collector	72.07	23	Asphalt	0.00	321.40	74		
2777	Olive St	Collector	210.69	23	Asphalt	0.00	198.14	76		
2778	Olive St	Collector	135.61	23	Asphalt	0.32	245.73	71		
2779	Olive St	Collector	367.35	23	Asphalt	0.00	163.09	68		
2780	Olive St	Collector	45.56	25	Asphalt	0.00	441.00	74		
2800	Ollie St	Local	169.56	17	Asphalt	0.00	501.40	34		
2801	Ollie St	Local	312.38	17	Asphalt	0.00	335.51	54		
2802	Ollie St	Local	260.54	17	Asphalt	0.00	230.63	87		
1560	Oregon St	Local	297.75	17	Asphalt	0.00	182.33	74		
1573	Oregon St	Local	222.82	17	Asphalt	0.00	270.34	83		
1650	Oregon St	Local	285.13	16	Asphalt	0.00	219.60	83		
2079	Ozark Dr	Local	725.99	32	Concrete	0.00	287.38	79		
34	Pacific Ave	Local	464.69	16	Asphalt	0.00	167.78	85		
1591	Page St	Local	368.01	19	Asphalt	0.00	328.25	76		
1593	Page St	Local	485.57	19	Asphalt	0.00	236.18	73		
1594	Page St	Local	274.31	19	Asphalt	0.00	297.02	77		
1596	Page St	Local	622.79	29	Asphalt	0.37	227.39	76		
1597	Page St	Local	277.25	29	Concrete	0.00	345.15	78		
2349	Page St	Local	635.47	19	Asphalt	0.00	207.99	75		
2350	Page St	Local	602.42	19	Asphalt	0.00	168.67	81		
1778	Palisades Dr	Local	628.42	30	Concrete	0.00	299.72	81		
2097	Palisades Dr	Local	824.83	30	Concrete	0.00	280.85	79		
2547	Palisades Dr	Local	994.30	30	Concrete	0.00	307.78	80		
2654	Palisades Dr	Local	119.51	30	Concrete	0.00	197.60	83		
254	Palm Dr	Local	160.13	25	Concrete	0.00	466.70	53		
1716	Palm Dr	Local	800.71	28	Concrete	0.00	370.95	58		
2283	Palm Dr	Local	335.26	28	Concrete	0.00	442.72	52		
2284	Palm Dr	Local	188.30	26	Concrete	0.00	488.30	66		
1617	Pansy St	Local	484.25	17	Asphalt	0.00	197.48	97		
1619	Pansy St	Local	1038.22	23	Asphalt	0.28	164.61	96		
566	Parish St	Local	777.70	14	Asphalt	0.28	290.66	65		
2094	Park Ave	Local	381.81	22	Asphalt	0.27	249.98	69		
352	Park Cir	Local	383.60	31	Asphalt	0.00	213.39	81		
353	Park Cir	Local	197.50	26	Asphalt	0.00	218.87	80		
354	Park Cir	Local	306.62	28	Asphalt	0.00	214.24	60		
1685	Park Cir	Local	469.92	28	Asphalt	0.00	174.93	84		
1686	Park Cir	Local	236.71	26	Asphalt	0.00	311.43	84		
245	Park Ln	Local	719.07	28	Concrete	0.00	293.38	66		
2285	Park Ln	Local	441.27	30	Concrete	0.00	312.08	59		
2286	Park Ln	Local	427.25	30	Concrete	0.00	369.03	53		
2516	Parker Ave	Local	364.99	24	Asphalt	0.00	181.11	94		
2758	Parker Ave	Local	404.44	21	Asphalt	0.00	111.30	77		
1487	Parkham Ave	Local	338.56	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
2445	Parkham Ave	Local	339.00	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
243	Paul Dr	Local	974.05	32	Asphalt	0.00	127.48	84		
17	Pavilion Pkwy	Minor Arterial	602.47	26	Concrete	0.00	174.91	73		
18	Pavilion Pkwy	Minor Arterial	905.88	56	Concrete	0.00	187.29	84		
19	Pavilion Pkwy	Minor Arterial	474.80	56	Concrete	0.00	221.49	98		
20	Pavilion Pkwy	Minor Arterial	102.68	59	Concrete	0.00	680.50	86		
2051	Pavilion Pkwy	Minor Arterial	612.99	26	Concrete	0.00	150.08	82		
2052	Pavilion Pkwy	Minor Arterial	589.97	26	Concrete	0.00	271.40	87		
2053	Pavilion Pkwy	Minor Arterial	613.02	26	Concrete	0.00	92.30	81		
2269	Pavilion Pkwy	Minor Arterial	545.67	33	Concrete	0.00	189.64	94		
2270	Pavilion Pkwy	Minor Arterial	522.55	26	Concrete	0.00	167.90	88		
2576	Pavilion Pkwy	Minor Arterial	2250.10	10	Concrete	0.00	215.30	81		
899	Peach St	Local	350.87	21	Asphalt	0.00	256.00	76		
911	Peach St	Local	351.75	21	Asphalt	0.32	184.72	69		
1025	Peach St	Local	343.19	25	Asphalt	0.36	256.46	68		
1060	Peach St	Local	362.68	25	Asphalt	0.00	162.26	67		
1100	Peach St	Local	357.67	25	Asphalt	0.34	170.90	62		
1138	Peach St	Local	360.74	25	Asphalt	0.00	180.93	64		
1173	Peach St	Local	357.67	25	Asphalt	0.27	218.21	87		
1228	Peach St	Local	357.11	25	Asphalt	0.00	388.15	62		
1947	Peach St	Local	315.53	30	Asphalt	0.00	229.35	90		
1948	Peach St	Local	134.55	40	Concrete	0.00	375.50	88		
2739	Peach St	Local	459.22	21	Asphalt	0.00	349.40	71		
2740	Peach St	Local	245.70	21	Asphalt	0.00	338.50	73		
2741	Peach St	Local	22.02	21	Asphalt	0.00	304.00	75		
2164	Pearson Ln	Local	913.31	18	Asphalt	0.00	299.44	82		
101	Pecan Cove	Local	444.97	30	Concrete	0.00	372.58	48		
2928	Pecan Creek Cir	Local	234.80	24	Asphalt	0.00	156.43	97		
269	Pecos Ave	Local	510.81	26	Asphalt	0.00	181.18	66		
298	Pecos Ave	Local	659.04	26	Asphalt	0.00	229.52	64		
1361	Phenie Ave	Collector	206.93	30	Asphalt	0.42	620.24	62		
1362	Phenie Ave	Collector	461.77	30	Asphalt	0.00	274.84	58		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1957	Phenie Ave	Collector	376.12	30	Asphalt	0.00	182.66	57		
1958	Phenie Ave	Collector	305.93	30	Asphalt	0.26	241.27	57		
2455	Phenie Ave	Local	353.79	18	Asphalt	0.00	302.55	78		
2883	Phenie Ave	Local	431.33	18	Asphalt	0.47	361.33	35		
2888	Phenie Ave	Collector	562.56	30	Asphalt	0.00	208.98	58		
1815	Phillips Ln	Collector	544.49	20	Asphalt	0.00	147.22	78		
1816	Phillips Ln	Collector	472.21	20	Asphalt	0.00	159.01	75		
1817	Phillips Ln	Collector	317.05	20	Asphalt	0.00	193.47	72		
1818	Phillips Ln	Collector	395.10	20	Asphalt	0.00	163.17	80		
1819	Phillips Ln	Collector	435.66	20	Asphalt	0.00	265.45	74		
1820	Phillips Ln	Collector	466.10	20	Asphalt	0.00	218.55	72		
1821	Phillips Ln	Collector	641.17	20	Asphalt	0.30	226.33	77		
1822	Phillips Ln	Collector	381.61	20	Asphalt	0.00	276.81	66		
1823	Phillips Ln	Collector	284.57	16	Asphalt	0.00	217.76	92		
2474	Phillips Ln	Collector	435.82	20	Asphalt	0.00	303.21	86		
1896	Pickering Ln	Local	512.34	19	Asphalt	0.00	290.36	98		
2472	Pickering Ln	Local	135.85	19	Asphalt	0.00	510.85	24		
522	Pierre St	Local	296.37	27	Asphalt	0.00	401.70	68		
569	Pierre St	Local	123.08	16	Asphalt	0.00	251.53	69		
586	Pierre St	Local	315.81	16	Asphalt	0.39	239.80	47		
604	Pierre St	Local	316.20	16	Asphalt	0.00	277.67	59		
1652	Pierre St	Local	311.81	16	Asphalt	0.31	275.50	68		
1842	Pierre St	Local	618.79	22	Asphalt	0.64	254.54	78		
83	Pine Creek Pl	Local	308.08	22	Asphalt	0.00	323.69	78		
265	Pine St	Local	866.51	28	Asphalt	0.00	249.65	62		
282	Pine St	Local	490.78	28	Asphalt	0.00	341.85	67		
328	Pine St	Local	298.83	28	Asphalt	0.00	206.38	77		
359	Pine St	Local	351.40	28	Asphalt	0.00	314.50	79		
380	Pine St	Local	347.40	28	Asphalt	0.25	322.58	82		
402	Pine St	Local	479.57	26	Asphalt	0.00	255.65	77		
426	Pine St	Local	359.38	26	Asphalt	0.28	249.79	76		
457	Pine St	Local	359.35	26	Asphalt	0.00	258.72	84		
482	Pine St	Local	360.39	26	Asphalt	0.00	345.45	82		
501	Pine St	Local	360.35	26	Asphalt	0.00	286.06	82		
519	Pine St	Local	358.91	26	Asphalt	0.00	339.75	61		
544	Pine St	Local	354.41	26	Asphalt	0.00	316.74	74		
552	Pine St	Local	437.51	35	Asphalt	0.00	354.10	63		
593	Pine St	Local	313.89	25	Asphalt	0.00	311.28	59		
613	Pine St	Local	384.00	22	Asphalt	0.00	214.47	52		
662	Pine St	Local	320.80	21	Asphalt	0.00	439.00	56		
829	Pine St	Local	498.44	23	Asphalt	0.00	260.66	57		
854	Pine St	Local	667.62	48	Asphalt	0.00	266.05	65		
892	Pine St	Local	356.93	25	Asphalt	0.00	405.30	57		
921	Pine St	Local	363.00	25	Asphalt	0.00	308.87	59		
956	Pine St	Local	360.45	25	Asphalt	0.00	348.75	57		
983	Pine St	Local	360.26	25	Asphalt	0.00	276.63	57		
1111	Pine St	Local	378.45	31	Asphalt	0.00	309.08	59		
1144	Pine St	Local	379.93	31	Asphalt	0.00	278.95	75		
1174	Pine St	Local	379.76	31	Asphalt	0.00	306.82	75		
1201	Pine St	Local	379.68	31	Asphalt	0.00	285.47	73		
1729	Pine St	Local	279.24	28	Asphalt	0.00	338.53	78		
1730	Pine St	Local	372.90	28	Asphalt	0.00	234.59	77		
2337	Pine St	Local	166.66	21	Asphalt	0.27	485.93	52		
2360	Pine St	Local	378.94	31	Asphalt	0.00	274.84	74		
2361	Pine St	Local	312.77	31	Asphalt	0.26	241.80	60		
2394	Pine St	Local	489.27	22	Asphalt	0.00	286.45	59		
2776	Pine St	Local	491.42	21	Asphalt	0.33	277.90	57		
2992	Pine St	Local	379.56	31	Asphalt	0.00	239.93	72		
387	Pineknoll Rd	Local	370.03	25	Asphalt	0.00	210.46	49		
410	Pineknoll Rd	Local	311.86	26	Asphalt	0.00	197.46	77		
434	Pineknoll Rd	Local	331.00	30	Asphalt	0.00	379.60	74		
466	Pineknoll Rd	Local	346.14	26	Asphalt	0.00	302.02	79		
2750	Pineknoll Rd	Local	408.39	30	Asphalt	0.00	223.07	80		
139	Pinoak Ln	Local	630.43	30	Concrete	0.00	387.46	80		
140	Pinoak Ln	Local	330.53	30	Concrete	0.00	326.21	63		
2858	Pinto Cir	Local	211.83	30	Concrete	0.00	539.90	70		
2504	Plant St	Local	183.30	15	Asphalt	0.00	227.20	70		
2505	Plant St	Local	203.91	15	Asphalt	0.00	234.00	74		
2506	Plant St	Local	396.27	15	Asphalt	0.00	252.66	41		
1937	Plantevigne Dr	Local	844.84	29	Asphalt	0.00	224.10	80		
1938	Plantevigne Dr	Local	97.86	29	Asphalt	0.00	466.90	81		
179	Plaza Dr	Local	436.93	30	Concrete	0.00	383.12	46		
187	Plaza Dr	Local	396.87	30	Concrete	0.00	340.79	48		
2375	Plaza West	Local	1313.72	18	Asphalt	0.00	205.89	64		
124	Pleasant Ln	Local	774.18	30	Concrete	0.00	447.92	70		
149	Pleasant Ln	Local	1096.53	30	Concrete	0.00	413.35	45		
2869	Pleasant View Dr	Local	443.66	36	Concrete	0.00	227.78	78		
969	Plum St	Local	372.62	16	Asphalt	0.00	253.75	77		
996	Plum St	Local	357.67	20	Asphalt	0.00	266.51	80		
1028	Plum St	Local	348.73	22	Asphalt	0.32	203.24	65		
1065	Plum St	Local	356.83	22	Asphalt	0.37	232.49	65		
1104	Plum St	Local	361.68	22	Asphalt	0.25	224.69	59		
1142	Plum St	Local	358.66	22	Asphalt	0.28	371.99	56		
1176	Plum St	Local	359.71	21	Asphalt	0.00	492.26	54		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1209	Plum St	Local	360.18	22	Asphalt	0.00	269.67	55		
1230	Plum St	Local	356.20	22	Asphalt	0.40	217.58	79		
1242	Plum St	Local	310.94	22	Asphalt	0.00	363.04	56		
1952	Plum St	Local	292.17	29	Concrete	0.00	397.70	90		
2460	Plum St	Local	202.83	20	Unpaved	0.00	0.00	0	UNPAVED	
228	Poinsettia St	Local	420.54	26	Concrete	0.00	372.93	63		
116	Polly Cir	Local	296.50	30	Asphalt	0.00	254.45	76		
2922	Polly Dr	Local	340.83	30	Asphalt	0.00	270.44	81		
2923	Polly Dr	Local	717.71	30	Asphalt	0.00	318.85	80		
2924	Polly Dr	Local	49.02	30	Asphalt	0.00	457.40	73		
255	Ponderosa Dr	Local	525.87	28	Concrete	0.00	449.48	46		
2121	Poplar St	Local	394.39	33	Concrete	0.00	308.63	69		
2699	Poplar St	Local	382.02	33	Concrete	0.00	380.98	96		
236	Porter Dr	Local	488.11	18	Asphalt	0.00	189.44	85		
1601	Post St	Local	138.88	18	Concrete	0.00	372.90	71		
1603	Post St	Local	274.67	18	Asphalt	0.40	495.25	57		
1604	Post St	Local	272.30	18	Asphalt	0.43	327.83	53		
1606	Post St	Local	610.16	18	Asphalt	0.26	183.89	74		
1607	Post St	Local	275.45	18	Asphalt	0.00	167.81	77		
280	Potomac Ave	Local	690.48	27	Concrete	0.00	512.85	74		
313	Potomac Ave	Local	328.17	26	Concrete	0.00	489.22	62		
334	Potomac Ave	Local	324.72	26	Concrete	0.00	400.60	65		
357	Potomac Ave	Local	324.34	29	Asphalt	0.00	494.90	96		
373	Potomac Ave	Local	288.66	28	Asphalt	0.00	540.85	74		
386	Potomac Ave	Local	406.05	28	Asphalt	0.00	513.39	74		
403	Potomac Ave	Local	404.73	30	Asphalt	0.00	336.22	74		
448	Potomac Ave	Local	651.51	37	Asphalt	0.00	211.29	76		
1684	Potomac Ave	Local	354.76	28	Concrete	0.00	450.29	62		
286	Potomac Cir	Local	101.75	26	Asphalt	0.00	387.93	63		
279	Potomac Pl	Local	208.39	26	Asphalt	0.00	484.25	62		
2252	Prestige Ln	Local	1955.63	22	Asphalt	0.26	226.65	73		
2253	Prestige Ln	Collector	426.35	22	Asphalt	0.40	230.38	35		
1388	Proctor Ave	Local	655.77	37	Asphalt	0.35	260.06	65		
2751	Prof David Brown Av	Local	222.83	28	Asphalt	0.00	321.95	74		
641	Reading Ave	Local	179.18	30	Concrete	0.00	628.90	91		
656	Reading Ave	Local	312.32	36	Asphalt	0.00	234.06	76		
719	Reading Ave	Local	316.29	36	Asphalt	0.00	383.37	78		
760	Reading Ave	Local	316.83	36	Asphalt	0.00	294.93	77		
775	Reading Ave	Local	317.35	36	Asphalt	0.00	204.56	77		
815	Reading Ave	Local	312.33	36	Asphalt	0.00	293.84	76		
1899	Reading Ave	Local	327.37	36	Asphalt	0.00	205.71	74		
1900	Reading Ave	Local	332.03	30	Asphalt	0.00	239.62	73		
532	Red Bud Ave	Local	686.32	26	Asphalt	0.00	299.73	82		
2145	Redwater Rd	Minor Arterial	286.12	77	Concrete	0.00	248.83	65		
2579	Redwater Rd	Minor Arterial	615.48	38	Asphalt	0.00	333.23	58		
2580	Redwater Rd	Minor Arterial	217.31	77	Concrete	0.00	234.07	46		
467	Rhazine Ln	Local	711.66	30	Asphalt	0.00	339.75	71		
1702	Richill Dr	Local	581.75	38	Concrete	0.00	414.95	61		
2851	Richmond Meadow S	Local	785.79	30	Concrete	0.00	318.58	67		
2852	Richmond Meadow S	Local	172.36	32	Concrete	0.00	439.40	97		
2853	Richmond Meadow S	Local	54.73	32	Concrete	0.00	354.70	91		
2334	Richmond Pl	Local	354.75	30	Concrete	0.00	317.09	78		
2371	Richmond Pl	Local	430.96	32	Concrete	0.00	289.98	78		
624	Richmond Rd	Collector	621.26	30	Asphalt	0.50	278.46	58		
631	Richmond Rd	Collector	350.56	30	Asphalt	0.35	197.10	60		
633	Richmond Rd	Collector	335.54	30	Asphalt	0.00	167.36	65		
634	Richmond Rd	Collector	346.77	30	Asphalt	0.28	193.91	74		
639	Richmond Rd	Collector	412.60	30	Asphalt	0.00	202.99	75		
665	Richmond Rd	Collector	717.70	35	Asphalt	0.00	254.35	75		
2863	Richmond Rd	Collector	306.44	34	Asphalt	0.33	248.15	71		
2864	Richmond Rd	Collector	306.66	34	Asphalt	0.39	312.59	75		
188	Richwood Ave	Local	473.57	32	Concrete	0.00	493.73	42		
2577	Richwood Ave	Local	581.06	32	Concrete	0.00	545.60	37		
2689	Richwood Pl	Local	816.88	32	Concrete	0.00	414.84	59		
57	Ridge Row Cir	Local	294.66	30	Concrete	0.00	533.90	31		
2523	Ridgecrest Dr	Local	208.75	28	Concrete	0.00	460.70	45		
2524	Ridgecrest Dr	Local	134.64	28	Concrete	0.00	713.70	66		
65	Ridgecrest Pl	Local	1599.38	30	Concrete	0.00	270.70	53		
268	Rio Grande Ave	Local	511.81	30	Asphalt	0.00	187.23	65		
296	Rio Grande Ave	Local	654.35	30	Asphalt	0.00	222.03	62		
308	Rio Grande Ave	Local	338.64	28	Asphalt	0.00	179.48	80		
329	Rio Grande Ave	Local	341.70	28	Asphalt	0.00	205.27	75		
351	Rio Grande Ave	Local	341.46	28	Asphalt	0.00	191.08	90		
2938	Rio Grande Ave	Local	551.48	28	Asphalt	0.30	384.11	91		
2962	Rio Grande Ave	Local	886.02	30	Asphalt	0.00	234.32	83		
606	Robbins St	Local	442.38	24	Asphalt	0.00	208.02	90		
608	Robbins St	Local	267.42	24	Asphalt	0.00	111.60	89		
610	Robbins St	Local	816.44	24	Asphalt	0.00	261.62	70		
614	Robbins St	Collector	371.26	25	Asphalt	0.00	407.66	66		
616	Robbins St	Collector	444.00	25	Asphalt	0.00	343.78	57		
2339	Roberts St	Local	361.06	17	Asphalt	0.00	273.25	71		
2340	Roberts St	Local	347.98	17	Asphalt	0.41	156.25	77		
194	Robin Cir	Local	166.08	26	Concrete	0.00	238.75	61		
210	Robin Ln	Collector	311.17	24	Asphalt	0.00	224.17	87		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
218	Robin Ln	Collector	387.36	24	Asphalt	0.00	278.77	91		
234	Robin Ln	Collector	317.25	24	Asphalt	0.00	229.97	94		
252	Robin Ln	Collector	519.95	24	Asphalt	0.00	247.80	90		
1771	Robin Ln	Collector	252.66	24	Asphalt	0.00	148.91	90		
2357	Robin Ln	Collector	959.56	22	Asphalt	0.00	233.34	98		
2521	Robin Ln	Collector	290.21	26	Asphalt	0.00	192.53	98		
2522	Robin Ln	Collector	287.15	24	Asphalt	0.00	267.45	100		
2578	Robin Ln	Collector	378.93	26	Asphalt	0.00	232.15	100		
2989	Robin Ln	Collector	221.50	36	Concrete	0.00	450.88	88		
432	Robinhood Ln	Local	442.98	27	Asphalt	0.00	252.96	33		
461	Robinhood Ln	Local	329.67	27	Asphalt	0.00	274.80	75		
2184	Robinhood Ln	Local	334.45	27	Asphalt	0.00	285.38	75		
2185	Robinhood Ln	Local	328.20	27	Asphalt	0.00	263.03	73		
2049	Robison Park	Local	208.48	33	Concrete	0.00	666.20	63		
388	Robison Rd	Collector	665.43	40	Asphalt	0.31	228.88	62		
474	Robison Rd	Minor Arterial	389.09	60	Asphalt	0.30	208.73	75		
527	Robison Rd	Minor Arterial	443.27	60	Asphalt	0.50	371.65	66		
638	Robison Rd	Minor Arterial	931.49	54	Asphalt	0.27	118.31	78		
1085	Robison Rd	Minor Arterial	827.48	44	Asphalt	0.36	222.75	71		
1106	Robison Rd	Minor Arterial	157.10	44	Asphalt	0.29	160.02	59		
1145	Robison Rd	Minor Arterial	361.80	44	Asphalt	0.34	217.83	66		
1187	Robison Rd	Minor Arterial	502.88	44	Asphalt	0.26	224.65	71		
1315	Robison Rd	Minor Arterial	442.85	62	Concrete	0.00	318.09	76		
1691	Robison Rd	Minor Arterial	405.67	60	Asphalt	0.37	181.76	54		
1991	Robison Rd	Minor Arterial	766.87	44	Asphalt	0.29	266.89	72		
1992	Robison Rd	Minor Arterial	646.11	45	Asphalt	0.28	206.65	73		
2208	Robison Rd	Minor Arterial	296.65	60	Asphalt	0.28	221.00	75		
2209	Robison Rd	Minor Arterial	551.24	60	Asphalt	0.32	403.59	80		
2790	Robison Rd	Minor Arterial	775.08	54	Asphalt	0.31	205.56	91		
2791	Robison Rd	Minor Arterial	173.40	54	Asphalt	0.00	109.30	96		
2792	Robison Rd	Minor Arterial	162.11	54	Asphalt	0.00	1256.90	70		
2793	Robison Rd	Minor Arterial	621.17	54	Asphalt	0.25	139.50	76		
2794	Robison Rd	Minor Arterial	492.52	54	Asphalt	0.32	128.61	85		
2795	Robison Rd	Minor Arterial	522.31	54	Asphalt	0.36	242.44	93		
2803	Robison Rd	Minor Arterial	1891.90	24	Asphalt	0.36	248.99	68		
2133	Rose Acres Dr	Local	544.70	16	Asphalt	0.00	266.41	89		
1098	Rose Hill Dr	Local	1201.53	27	Concrete	0.00	413.97	62		
1108	Rose Hill Dr	Local	289.13	27	Concrete	0.00	412.49	57		
1110	Rose Hill Dr	Local	533.06	27	Concrete	0.00	511.15	50		
2507	Roseboro St	Local	211.70	19	Asphalt	0.00	166.50	51		
2508	Roseboro St	Local	201.40	19	Asphalt	0.00	93.60	74		
2509	Roseboro St	Local	469.17	19	Asphalt	0.00	119.91	76		
1350	Rosedale St	Local	330.53	13	Asphalt	0.33	426.75	49		
903	Rosewood St	Local	846.63	16	Asphalt	0.00	239.14	73		
2841	Rosewood St	Local	440.32	25	Asphalt	0.00	328.11	74		
2842	Rosewood St	Local	448.16	25	Asphalt	0.00	493.86	81		
1516	Rosey St	Local	369.45	13	Asphalt	0.37	224.07	66		
1518	Rosey St	Local	351.92	13	Asphalt	0.00	197.00	80		
267	Royale Dr	Local	1026.91	26	Concrete	0.00	357.29	71		
2607	Royale Dr	Local	407.29	26	Concrete	0.00	427.82	62		
2608	Royale Dr	Local	309.76	26	Concrete	0.00	382.56	70		
1709	Ruston Rd	Local	211.88	30	Concrete	0.00	342.50	78		
2258	Ruston Rd	Local	498.63	30	Concrete	0.00	309.70	42		
2480	S 6th St	Local	459.54	18	Asphalt	0.00	402.10	86		
2479	S 8th St	Local	447.53	18	Asphalt	0.00	281.78	75		
2437	S 9th St	Local	195.77	14	Asphalt	0.00	209.20	41		
1575	S Ann St	Local	65.08	18	Not Available	0.00	0.00	0	INACCESSIBLE	
1579	S Ann St	Local	335.67	18	Asphalt	0.00	369.99	81		
1585	S Ann St	Local	550.38	18	Asphalt	0.00	144.72	77		
1590	S Ann St	Local	159.40	18	Asphalt	0.00	232.95	81		
597	S Circle Dr	Local	696.59	20	Asphalt	0.39	337.05	71		
2605	Cowhorn Creek Loc	Local	1445.16	32	Asphalt	0.00	118.47	81		
1576	S Houston St	Local	354.37	15	Asphalt	0.00	288.39	68		
2411	S Houston St	Local	377.75	15	Asphalt	0.00	223.88	76		
713	S Kenwood Rd	Collector	312.78	35	Asphalt	0.00	519.54	72		
1876	S Kenwood Rd	Collector	693.09	32	Asphalt	0.00	155.96	74		
1877	S Kenwood Rd	Collector	367.27	32	Asphalt	0.00	167.97	72		
1878	S Kenwood Rd	Collector	210.41	32	Asphalt	0.00	185.95	76		
1879	S Kenwood Rd	Collector	631.11	32	Asphalt	0.00	179.97	72		
2844	S Kenwood Rd	Local	722.80	22	Asphalt	0.00	219.29	62		
1409	S Lelia St	Local	1605.88	14	Asphalt	0.40	175.03	56		
1419	S Lelia St	Local	335.31	14	Asphalt	0.00	283.45	31		
1430	S Lelia St	Local	182.67	14	Asphalt	0.00	253.03	37		
1439	S Lelia St	Local	317.89	14	Asphalt	0.00	253.44	37		
1519	S Oak St	Local	352.57	16	Asphalt	0.00	126.32	72		
1540	S Oak St	Local	340.24	15	Asphalt	0.00	118.14	71		
258	S Park Rd	Local	400.93	28	Asphalt	0.00	321.73	47		
259	S Park Rd	Collector	757.23	28	Asphalt	0.00	415.60	74		
2158	S Park Rd	Collector	194.58	26	Asphalt	0.00	240.51	74		
2159	S Park Rd	Collector	340.02	26	Asphalt	0.00	223.27	73		
2160	S Park Rd	Collector	286.98	26	Asphalt	0.00	169.03	73		
2233	S Park Rd	Collector	410.09	27	Asphalt	0.00	185.84	46		
2234	S Park Rd	Collector	241.95	26	Asphalt	0.00	179.29	72		
2278	S Park Rd	Collector	354.94	28	Asphalt	0.00	267.99	74		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2279	S Park Rd	Collector	336.92	28	Asphalt	0.00	198.07	74		
2965	S Park Rd	Collector	462.36	26	Asphalt	0.00	331.46	65		
2966	S Park Rd	Collector	336.04	26	Asphalt	0.00	273.93	71		
2129	S Pineview Dr	Local	659.94	26	Concrete	0.00	440.58	48		
2130	S Pineview Dr	Local	406.08	25	Asphalt	0.26	433.07	76		
1632	S Pinewood Dr	Local	480.51	27	Concrete	0.00	398.54	88		
1544	S Spruce St	Local	364.26	19	Asphalt	0.00	183.43	81		
1562	S Spruce St	Local	359.57	20	Asphalt	0.00	139.85	79		
1577	S Spruce St	Local	353.72	20	Asphalt	0.00	148.65	82		
1583	S Spruce St	Local	371.50	20	Asphalt	0.00	126.02	77		
1588	S Spruce St	Local	201.26	20	Asphalt	0.00	247.17	77		
2439	S Spruce St	Local	114.99	13	Asphalt	0.00	130.10	81		
25	S State Line Ave	Minor Arterial	122.45	34	Asphalt	0.29	158.11	69		
1397	S State Line Ave	Local	487.64	20	Asphalt	0.00	276.51	57		
1410	S State Line Ave	Local	362.50	20	Asphalt	0.00	270.64	77		
1515	S State Line Ave	Minor Arterial	385.20	23	Asphalt	0.40	231.85	63		
1539	S State Line Ave	Minor Arterial	358.20	22	Asphalt	0.37	231.76	53		
1581	S State Line Ave	Minor Arterial	360.33	23	Asphalt	0.30	203.30	72		
1586	S State Line Ave	Minor Arterial	201.19	23	Asphalt	0.30	284.96	63		
1598	S State Line Ave	Minor Arterial	195.20	23	Asphalt	0.00	220.63	36		
2016	S State Line Ave	Minor Arterial	466.31	57	Asphalt	0.26	269.71	52		
2017	S State Line Ave	Minor Arterial	360.11	44	Asphalt	0.29	127.42	65		
2018	S State Line Ave	Minor Arterial	175.17	47	Asphalt	0.00	203.65	69		
2019	S State Line Ave	Minor Arterial	225.38	47	Asphalt	0.00	162.36	67		
2150	S State Line Ave	Local	534.18	20	Asphalt	0.42	264.28	61		
2365	S State Line Ave	Minor Arterial	189.63	23	Asphalt	0.00	138.89	82		
2366	S State Line Ave	Minor Arterial	444.77	23	Asphalt	0.27	160.83	62		
2388	S State Line Ave	Minor Arterial	82.80	23	Asphalt	0.45	204.43	70		
2389	S State Line Ave	Minor Arterial	538.17	29	Asphalt	0.34	172.27	83		
1633	S Watlington Ave	Local	1033.54	23	Asphalt	0.00	309.68	78		
1634	S Watlington Ave	Local	328.43	25	Asphalt	0.00	232.02	76		
1635	S Watlington Ave	Local	156.14	27	Asphalt	0.00	262.33	76		
1740	Sabine Ave	Local	274.24	30	Asphalt	0.00	182.60	80		
1741	Sabine Ave	Local	515.12	30	Asphalt	0.00	132.24	78		
1742	Sabine Ave	Local	251.90	30	Asphalt	0.00	152.21	76		
2963	Sabine Ave	Local	556.96	30	Asphalt	0.35	190.05	78		
2964	Sabine Ave	Local	423.03	30	Asphalt	0.00	252.99	87		
120	Sage Brush Dr	Local	161.51	20	Asphalt	0.00	271.38	57		
131	Sage Brush Dr	Local	304.08	20	Asphalt	0.00	278.74	63		
2631	Sam Warren Dr	Local	806.18	32	Concrete	0.00	315.90	89		
246	San Saba Ln	Local	1050.91	26	Concrete	0.00	453.47	72		
2140	San Saba Ln	Local	319.73	26	Concrete	0.00	375.35	59		
7	Sandlin Ave	Collector	320.50	30	Concrete	0.00	421.00	72		
8	Sandlin Ave	Collector	568.83	30	Concrete	0.00	283.18	57		
109	Sandlin Ave	Collector	727.22	30	Asphalt	0.25	439.88	75		
2714	Sandlin Ave	Collector	303.20	30	Concrete	0.00	333.60	55		
2715	Sandlin Ave	Collector	372.37	30	Concrete	0.00	358.58	64		
2716	Sandlin Ave	Collector	3.31	30	Concrete	0.00	1177.70	77		
2718	Sandlin Ave	Collector	157.30	30	Concrete	0.00	444.45	81		
270	Sarah Cir	Local	1151.38	26	Asphalt	0.00	199.79	62		
1582	Sayers St	Local	351.94	18	Asphalt	0.00	168.91	81		
1750	Scott-Wright Rd	Local	860.97	33	Concrete	0.00	225.10	75		
2948	Scott-Wright Rd	Local	280.29	33	Concrete	0.00	278.40	88		
2949	Scott-Wright Rd	Local	172.96	33	Concrete	0.00	284.00	81		
154	Serenity Ln	Local	350.96	30	Concrete	0.00	314.51	86		
2721	Serenity Ln	Local	319.56	30	Concrete	0.00	178.73	84		
2722	Serenity Ln	Local	547.26	30	Concrete	0.00	182.09	94		
2161	Shadow Brooke St	Local	3129.59	30	Concrete	0.00	359.16	61		
433	Shady Ln	Local	516.02	28	Asphalt	0.00	279.97	85		
435	Shady Ln	Local	600.18	28	Asphalt	0.00	249.54	67		
141	Shadyside Ln	Local	700.12	30	Concrete	0.00	342.99	74		
152	Shadyside Ln	Local	592.53	30	Concrete	0.00	382.71	57		
1640	Sheri Ln	Local	1133.98	20	Asphalt	0.00	264.69	70		
1284	Sherman St	Local	358.57	26	Asphalt	0.00	197.33	74		
2534	Shields Ct	Local	264.49	26	Asphalt	0.00	293.25	83		
1746	Shilling Cir	Local	783.36	30	Concrete	0.00	285.54	82		
1747	Shilling Cir	Local	811.31	30	Concrete	0.00	329.79	63		
2139	Shilling Pl	Local	936.20	23	Asphalt	0.00	276.56	92		
55	Shilling Rd	Collector	659.64	22	Asphalt	0.00	137.12	99		
2813	Shilling Rd	Local	667.44	22	Asphalt	0.00	243.73	89		
2814	Shilling Rd	Collector	703.18	22	Asphalt	0.00	160.85	98		
2850	Shilling Rd	Collector	578.19	16	Concrete	0.00	115.69	92		
2896	Shilling Rd	Collector	321.32	22	Asphalt	0.00	134.22	98		
2897	Shilling Rd	Collector	267.14	22	Asphalt	0.00	195.51	98		
2898	Shilling Rd	Collector	252.84	22	Asphalt	0.00	131.70	98		
2899	Shilling Rd	Collector	350.20	18	Asphalt	0.25	172.83	98		
2900	Shilling Rd	Collector	249.80	18	Asphalt	0.00	270.26	98		
2901	Shilling Rd	Collector	356.10	18	Asphalt	0.00	152.64	98		
2902	Shilling Rd	Collector	355.43	18	Asphalt	0.00	246.51	98		
2907	Shilling Rd	Local	518.69	22	Asphalt	0.31	131.56	89		
2908	Shilling Rd	Local	1285.90	22	Asphalt	0.00	141.41	95		
2540	Short Capps St	Local	90.82	15	Asphalt	0.00	151.70	77		
521	Short Pierre St	Local	299.97	32	Asphalt	0.00	401.70	82		
166	Sidney Dr	Local	474.19	30	Concrete	0.00	333.50	70		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1756	Sidney Dr	Local	776.87	27	Asphalt	0.00	233.18	79		
1757	Sidney Dr	Local	590.64	30	Concrete	0.00	435.36	63		
2296	Sierra Madre Ln	Local	295.77	26	Concrete	0.00	609.38	63		
2297	Sierra Madre Ln	Local	332.50	26	Concrete	0.00	500.28	55		
2298	Sierra Madre Ln	Local	325.16	26	Concrete	0.00	419.65	76		
2047	Silver Oaks Dr	Local	136.08	32	Concrete	0.00	93.05	70		
1646	Skylark Dr	Local	1471.50	22	Asphalt	0.00	291.86	78		
117	Skyline Blvd	Collector	800.55	38	Concrete	0.00	370.23	55		
119	Skyline Blvd	Collector	639.39	38	Concrete	0.00	464.05	51		
1748	Skyline Blvd	Collector	575.41	38	Concrete	0.00	364.70	45		
1749	Skyline Blvd	Collector	705.23	38	Concrete	0.00	390.82	54		
2555	Skyline Blvd	Collector	295.52	38	Concrete	0.00	537.64	61		
2633	Skyline Blvd	Local	175.26	38	Concrete	0.00	254.78	71		
2634	Skyline Blvd	Collector	586.78	38	Concrete	0.00	385.89	78		
130	Sleepy Hollow Ave	Collector	487.24	19	Asphalt	0.00	315.91	65		
1785	Sleepy Hollow Ave	Collector	430.87	22	Asphalt	0.00	196.49	83		
1786	Sleepy Hollow Ave	Collector	488.37	22	Asphalt	0.00	147.89	82		
1787	Sleepy Hollow Ave	Collector	344.35	22	Asphalt	0.00	235.52	78		
1788	Sleepy Hollow Ave	Collector	258.57	22	Asphalt	0.00	243.74	99		
1789	Sleepy Hollow Ave	Collector	676.49	22	Asphalt	0.00	196.13	99		
1790	Sleepy Hollow Ave	Local	249.17	22	Asphalt	0.00	189.01	92		
1791	Sleepy Hollow Ave	Local	621.23	31	Asphalt	0.00	225.91	88		
1792	Sleepy Hollow Ave	Local	428.04	22	Asphalt	0.31	295.28	79		
2804	Smelser St	Local	1538.11	34	Asphalt	0.00	188.55	75		
1089	Smith St	Local	460.96	23	Asphalt	0.00	278.60	84		
2972	Smith St	Local	566.19	23	Asphalt	0.00	236.89	84		
1997	Southwestern St	Local	593.91	27	Asphalt	0.29	234.62	61		
2982	Southwestern St	Local	362.29	27	Asphalt	0.00	360.94	46		
385	Space Dr	Local	574.19	24	Asphalt	0.00	330.13	60		
2355	Spotswood Pl	Local	653.76	30	Concrete	0.00	442.60	44		
155	Spring Cove	Local	304.83	30	Concrete	0.00	490.80	63		
1690	Spring Lake Park Rd	Collector	592.72	22	Asphalt	0.00	224.49	62		
2287	Spring Lake Park Rd	Local	126.99	30	Asphalt	0.00	367.80	40		
2569	Spring Lake Park Rd	Collector	212.05	18	Asphalt	0.00	460.27	67		
2570	Spring Lake Park Rd	Collector	522.55	30	Asphalt	0.00	207.27	71		
2571	Spring Lake Park Rd	Collector	154.38	24	Asphalt	0.00	388.20	72		
2138	Springcreek Rd	Local	1347.12	24	Concrete	0.00	555.20	47		
46	Springwood Cir	Collector	812.46	28	Concrete	0.00	429.48	47		
2255	Springwood Cir	Local	477.75	30	Concrete	0.00	438.96	32		
2256	Springwood Cir	Local	1247.72	30	Concrete	0.00	466.51	37		
2639	Springwood Cir	Local	251.75	27	Concrete	0.00	382.99	54		
2640	Springwood Cir	Local	1043.59	28	Concrete	0.00	348.66	42		
1663	Springwood Dr	Local	672.78	24	Asphalt	0.00	298.61	84		
2119	Springwood Dr	Local	338.76	16	Asphalt	0.00	357.64	75		
619	Spruce St	Local	322.72	17	Asphalt	0.00	166.11	93		
883	Spruce St	Collector	285.23	50	Asphalt	0.00	168.61	72		
917	Spruce St	Collector	365.24	50	Asphalt	0.00	291.63	64		
949	Spruce St	Collector	360.34	50	Asphalt	0.00	341.76	64		
1039	Spruce St	Collector	361.76	50	Asphalt	0.30	277.84	75		
1062	Spruce St	Collector	362.47	39	Asphalt	0.00	364.77	70		
1095	Spruce St	Collector	358.10	50	Asphalt	0.00	296.68	74		
1129	Spruce St	Collector	369.38	50	Asphalt	0.00	263.84	70		
1164	Spruce St	Collector	378.25	50	Asphalt	0.00	229.81	71		
1191	Spruce St	Collector	383.15	50	Asphalt	0.00	423.25	74		
1219	Spruce St	Collector	379.63	50	Asphalt	0.00	255.61	75		
1241	Spruce St	Collector	379.87	50	Asphalt	0.00	215.16	75		
1262	Spruce St	Collector	380.55	50	Asphalt	0.00	224.60	75		
1285	Spruce St	Collector	380.80	50	Asphalt	0.00	207.77	75		
1298	Spruce St	Local	389.54	50	Asphalt	0.00	197.96	75		
1318	Spruce St	Local	367.47	50	Asphalt	0.28	271.04	79		
1850	Spruce St	Collector	190.81	23	Asphalt	0.34	265.56	80		
1851	Spruce St	Collector	110.07	23	Asphalt	0.00	495.63	74		
2495	Spruce St	Local	496.32	22	Asphalt	0.00	311.83	47		
2673	Spruce St	Collector	367.99	50	Asphalt	0.00	246.71	68		
2674	Spruce St	Collector	350.03	50	Asphalt	0.28	325.53	66		
2862	Spruce St	Local	524.46	22	Asphalt	0.00	394.36	66		
2865	Spruce St	Local	171.00	21	Asphalt	0.26	717.20	82		
244	Stanford Dr	Local	781.58	32	Asphalt	0.00	146.49	74		
2838	Steeplechase Dr	Local	174.13	28	Concrete	0.00	337.10	86		
2920	Sterling Dr	Local	228.75	30	Concrete	0.00	315.76	65		
2925	Sterling Dr	Local	143.34	32	Concrete	0.00	266.77	75		
637	Stevenson St	Local	132.16	16	Asphalt	0.34	567.80	37		
677	Stevenson St	Local	352.37	16	Asphalt	0.00	247.67	90		
725	Stevenson St	Local	348.82	16	Asphalt	0.00	331.46	46		
2261	Stevenson St	Local	497.04	30	Asphalt	0.00	215.36	98		
2764	Stevenson St	Local	353.75	30	Asphalt	0.00	177.93	99		
2765	Stevenson St	Local	57.01	15	Asphalt	0.00	463.90	39		
2382	Stewart Ave	Local	855.23	18	Asphalt	0.00	306.34	60		
493	Stilwell Dr	Local	318.71	27	Asphalt	0.00	208.84	82		
497	Stilwell Dr	Local	560.19	29	Asphalt	0.00	236.21	82		
499	Stilwell Dr	Local	310.39	30	Asphalt	0.00	245.48	84		
502	Stilwell Dr	Local	543.64	27	Asphalt	0.00	280.35	41		
2331	Stonecreek	Local	1797.28	24	Asphalt	0.29	240.15	98		
1695	Stonegate Cir	Local	320.68	32	Concrete	0.00	336.58	69		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2257	Stonegate Dr	Local	657.62	37	Concrete	0.00	359.16	75		
2909	Stonegate Dr	Local	174.54	36	Concrete	0.00	254.60	74		
2105	Stoneledge Blvd	Local	628.22	32	Concrete	0.00	409.46	98		
2106	Stoneledge Blvd	Local	381.95	32	Concrete	0.00	293.15	92		
170	Stoneridge Cir	Local	359.63	30	Asphalt	0.30	383.32	82		
171	Stoneridge Cir	Local	356.91	30	Asphalt	0.25	425.39	72		
172	Stoneridge Cir	Local	192.16	30	Asphalt	0.27	573.35	66		
118	Stoneridge Dr	Local	705.98	30	Concrete	0.00	519.12	55		
129	Stoneridge Dr	Collector	749.99	30	Concrete	0.00	386.55	69		
148	Stoneridge Dr	Collector	328.77	30	Concrete	0.00	398.86	52		
153	Stoneridge Dr	Collector	309.29	31	Concrete	0.00	397.77	52		
181	Stoneridge Dr	Collector	665.27	30	Concrete	0.00	328.00	39		
1753	Stoneridge Dr	Collector	214.99	30	Concrete	0.00	372.29	53		
1754	Stoneridge Dr	Collector	484.58	30	Concrete	0.00	427.15	61		
1755	Stoneridge Dr	Collector	610.01	30	Concrete	0.00	426.17	39		
1639	Stonewall Cir	Local	237.39	25	Asphalt	0.00	149.70	96		
1643	Stonewall Dr	Local	449.13	24	Asphalt	0.28	236.52	62		
2373	Stonewall Dr	Local	1018.03	24	Asphalt	0.00	164.29	99		
2868	Stonewall Dr	Local	690.68	27	Asphalt	0.00	155.89	97		
1642	Stonewall Trace	Local	456.59	25	Asphalt	0.00	245.93	68		
1936	Straight St	Local	288.52	15	Asphalt	0.00	418.94	51		
220	Street A	Local	614.80	25	Asphalt	0.00	281.91	59		
225	Street A	Local	548.46	25	Asphalt	0.00	208.04	83		
2288	Street A	Local	505.34	28	Asphalt	0.00	312.70	69		
2289	Street A	Local	327.60	25	Asphalt	0.00	292.62	91		
2292	Street A	Local	643.00	25	Asphalt	0.28	252.73	76		
2290	Street C	Local	231.58	25	Asphalt	0.37	440.74	31		
2291	Street C	Local	2894.34	25	Asphalt	0.32	259.26	59		
202	Street D	Local	367.84	25	Asphalt	0.00	122.63	89		
223	Street D	Local	718.69	25	Asphalt	0.00	203.24	79		
2294	Street D	Local	745.49	25	Asphalt	0.00	215.77	81		
2593	Street D	Local	596.26	25	Asphalt	0.27	203.68	88		
2295	Street E	Local	823.28	25	Asphalt	0.00	259.96	79		
2293	Street G	Local	352.35	25	Asphalt	0.00	166.40	80		
201	Street H	Local	500.20	25	Asphalt	0.00	187.71	80		
238	Street I	Local	256.69	24	Asphalt	0.00	301.26	81		
241	Street I	Local	294.58	30	Asphalt	0.00	262.00	70		
2401	Street I	Local	779.11	30	Asphalt	0.31	281.03	66		
1034	Stuckey St	Local	347.66	20	Asphalt	0.00	270.53	70		
1067	Stuckey St	Local	362.25	20	Asphalt	0.00	317.23	71		
1149	Stuckey St	Local	365.03	20	Asphalt	0.00	190.61	77		
1178	Stuckey St	Local	359.20	20	Concrete	0.00	405.59	70		
1658	Stuckey St	Local	353.92	20	Asphalt	0.00	200.32	73		
1912	Stuckey St	Local	358.87	20	Asphalt	0.25	271.74	73		
1413	Sugden St	Local	536.18	27	Asphalt	0.00	215.26	78		
1420	Sugden St	Local	458.00	27	Asphalt	0.00	259.90	86		
1455	Sulphur St	Local	319.52	16	Asphalt	0.00	255.03	74		
1464	Sulphur St	Local	335.20	16	Asphalt	0.00	361.50	76		
1858	Sulphur St	Local	365.58	16	Asphalt	0.00	337.83	73		
1859	Sulphur St	Local	306.13	16	Asphalt	0.00	269.49	70		
2885	Sulphur St	Local	322.36	15	Asphalt	0.00	300.56	69		
2886	Sulphur St	Local	251.59	14	Asphalt	0.00	279.02	68		
2887	Sulphur St	Local	304.05	15	Asphalt	0.33	308.24	70		
2546	Summer Crossing St	Local	1102.32	26	Asphalt	0.00	229.84	80		
105	Summer Glen Pl	Local	246.65	24	Asphalt	0.00	226.54	93		
90	Summer Ln	Local	2689.25	22	Asphalt	0.00	155.58	78		
2316	Summer Ridge Dr	Local	1980.61	38	Concrete	0.00	213.07	97		
2090	Summerfield Dr	Local	435.21	30	Concrete	0.00	206.14	80		
2114	Summerfield Dr	Local	611.17	30	Concrete	0.00	188.33	82		
2115	Summerfield Dr	Local	434.01	30	Concrete	0.00	239.19	79		
1769	Summerhill Pl	Local	627.07	30	Concrete	0.00	328.80	61		
1770	Summerhill Pl	Local	315.14	30	Concrete	0.00	456.28	69		
164	Sunny St	Local	516.72	28	Asphalt	0.00	322.38	79		
165	Sunny St	Local	466.86	25	Asphalt	0.32	261.75	89		
1649	Sunny St	Local	432.79	30	Concrete	0.00	324.77	77		
2267	Sunny St	Local	415.46	25	Concrete	0.00	435.88	75		
2210	Sunset Rd	Local	593.99	26	Asphalt	0.00	185.55	81		
2211	Sunset Rd	Local	134.02	26	Asphalt	0.00	223.43	91		
112	Suzanne Ave	Local	201.98	22	Asphalt	0.00	179.40	93		
2821	Suzanne Ave	Local	1029.93	22	Asphalt	0.00	165.41	90		
87	Sweetbrush Ave	Local	1186.36	22	Concrete	0.00	515.06	44		
2174	Sylvia Dr	Local	915.31	30	Concrete	0.00	251.59	70		
2176	Sylvia Dr	Local	683.68	30	Concrete	0.00	281.20	77		
2857	Sylvia Dr	Local	470.81	30	Concrete	0.00	331.02	76		
2986	T&P Lake Rd	Local	447.60	19	Asphalt	0.00	459.30	86		
1668	Taft St	Local	303.92	11	Asphalt	0.00	501.80	40		
1995	Talbert St	Local	484.01	26	Asphalt	0.00	317.97	49		
1996	Talbert St	Local	295.17	26	Asphalt	0.00	255.64	70		
2690	Tamar Dr	Local	576.10	28	Concrete	0.00	553.31	55		
2691	Tamar Dr	Local	682.76	28	Concrete	0.00	455.23	38		
1655	Tanglewood Dr	Local	1360.79	27	Asphalt	0.00	239.70	79		
675	Taylor St	Local	388.74	28	Asphalt	0.00	155.70	68		
770	Taylor St	Local	358.80	28	Asphalt	0.00	184.35	84		
812	Taylor St	Local	431.91	28	Asphalt	0.00	150.13	87		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2759	Taylor St	Local	344.90	28	Asphalt	0.00	149.99	95		
2760	Taylor St	Local	56.04	28	Asphalt	0.00	156.70	92		
2761	Taylor St	Local	651.13	28	Asphalt	0.00	180.37	43		
2367	Terrace Ln	Local	683.33	28	Asphalt	0.00	330.12	80		
2368	Terrace Ln	Local	140.80	28	Asphalt	0.00	250.90	75		
2369	Terrace Ln	Local	602.77	28	Asphalt	0.00	403.16	51		
1	Terry St	Local	50.17	53	Asphalt	0.25	483.85	67		
2	Terry St	Local	52.86	53	Asphalt	0.32	670.35	65		
3	Terry St	Local	312.21	53	Concrete	0.00	250.71	91		
1422	Terry St	Collector	721.12	43	Asphalt	0.00	179.54	81		
1423	Terry St	Collector	909.17	43	Asphalt	0.00	207.57	82		
2043	Terry St	Collector	444.37	22	Asphalt	0.39	481.47	31		
2044	Terry St	Local	255.58	19	Asphalt	0.00	386.17	79		
2132	Terry St	Local	525.19	18	Asphalt	0.00	166.29	90		
2374	Terry St	Local	610.46	18	Asphalt	0.00	193.63	77		
2469	Terry St	Local	777.97	17	Asphalt	0.33	212.01	59		
1402	Texarkana Ave	Local	381.45	21	Asphalt	0.31	196.67	79		
1412	Texarkana Ave	Local	319.73	21	Asphalt	0.30	232.71	78		
1421	Texarkana Ave	Local	320.11	21	Asphalt	0.00	276.17	79		
1434	Texarkana Ave	Local	323.68	21	Asphalt	0.28	265.81	78		
1443	Texarkana Ave	Local	299.56	21	Asphalt	0.00	212.80	79		
1449	Texarkana Ave	Local	108.13	21	Asphalt	0.43	284.87	64		
1925	Texarkana Ave	Local	293.97	24	Asphalt	0.40	312.11	75		
1926	Texarkana Ave	Local	347.12	17	Asphalt	0.00	138.41	70		
1207	Texas Blvd	Minor Arterial	379.55	42	Asphalt	0.00	383.99	91		
1227	Texas Blvd	Minor Arterial	379.60	42	Asphalt	0.00	289.85	77		
1248	Texas Blvd	Minor Arterial	380.12	42	Asphalt	0.00	297.17	77		
1274	Texas Blvd	Minor Arterial	380.31	42	Asphalt	0.34	336.08	74		
1283	Texas Blvd	Collector	390.28	42	Asphalt	0.00	171.12	74		
1304	Texas Blvd	Local	369.65	42	Asphalt	0.00	520.50	72		
2040	Texas Blvd	Local	188.28	20	Asphalt	0.00	335.03	69		
2055	Thomas St	Local	294.84	0	Not Available	0.00	0.00	0	DOES NOT EXIST	
1931	Thompson Ave	Local	203.29	22	Asphalt	0.00	123.48	76		
1932	Thompson Ave	Local	483.54	22	Asphalt	0.00	182.22	79		
2046	Tiger Dr	Local	385.42	38	Concrete	0.00	354.78	45		
92	Timberwilde St	Local	1163.89	22	Asphalt	0.00	129.04	96		
691	Tracola St	Local	604.05	27	Asphalt	0.00	218.88	65		
709	Tracola St	Collector	170.16	21	Asphalt	0.00	225.00	82		
2103	Tracola St	Collector	158.09	21	Asphalt	0.00	584.66	44		
1301	Travis St	Local	477.64	25	Not Available	0.00	0.00	0	INACCESSIBLE	
1308	Travis St	Local	618.21	25	Not Available	0.00	0.00	0	INACCESSIBLE	
56	Treasure Hill Rd	Local	1318.78	28	Concrete	0.00	639.18	35		
312	Trinity St	Local	915.52	28	Asphalt	0.00	210.45	68		
2383	Trotter Ln	Local	489.65	30	Concrete	0.00	368.64	53		
2542	Trotter Ln	Local	557.73	29	Concrete	0.00	306.97	66		
644	Tucker St	Collector	326.35	36	Asphalt	0.00	275.34	48		
2240	Tucker St	Collector	149.62	20	Asphalt	0.00	257.73	84		
2241	Tucker St	Collector	181.95	41	Asphalt	0.00	363.16	77		
2242	Tucker St	Collector	192.42	36	Asphalt	0.00	326.94	75		
2243	Tucker St	Collector	160.63	15	Asphalt	0.00	139.90	76		
2309	Tucker St	Collector	442.01	36	Asphalt	0.00	200.71	72		
2310	Tucker St	Collector	337.45	36	Asphalt	0.00	221.27	75		
2311	Tucker St	Collector	343.07	36	Asphalt	0.00	182.48	83		
2312	Tucker St	Collector	101.63	36	Asphalt	0.00	296.58	88		
2313	Tucker St	Collector	97.66	36	Asphalt	0.00	177.13	78		
2314	Tucker St	Collector	246.34	36	Asphalt	0.00	186.45	73		
2315	Tucker St	Collector	523.53	36	Asphalt	0.00	430.98	90		
2754	Tucker St	Collector	484.01	36	Asphalt	0.00	199.42	76		
2812	Tucker St	Collector	243.66	36	Asphalt	0.00	235.50	72		
2616	Tulip Dr	Local	673.56	26	Concrete	0.00	415.25	64		
2617	Tulip Dr	Local	553.23	26	Concrete	0.00	475.65	52		
1524	Turner St	Local	287.65	19	Asphalt	0.00	328.04	58		
1543	Turner St	Local	290.31	17	Asphalt	0.00	302.70	38		
1558	Turner St	Local	300.96	17	Asphalt	0.00	183.25	72		
1572	Turner St	Local	246.46	72	Asphalt	0.00	518.10	99		
133	Turtle Creek Dr	Collector	401.44	20	Asphalt	0.00	183.37	60		
145	Turtle Creek Dr	Collector	392.99	28	Asphalt	0.00	179.15	75		
1781	Turtle Creek Dr	Collector	147.47	20	Asphalt	0.00	185.83	87		
1800	Turtle Creek Dr	Collector	232.43	28	Asphalt	0.00	146.22	80		
1801	Turtle Creek Dr	Collector	617.65	28	Asphalt	0.25	188.53	76		
1802	Turtle Creek Dr	Collector	516.62	28	Asphalt	0.00	167.02	77		
1803	Turtle Creek Dr	Collector	530.92	28	Asphalt	0.00	209.25	76		
2976	Turtle Creek Dr	Collector	521.11	24	Asphalt	0.35	164.24	93		
2568	TV Ave	Local	282.32	18	Asphalt	0.00	519.40	43		
248	Twin Oak Dr	Local	891.22	26	Asphalt	0.25	154.56	91		
1670	Tyler St	Local	607.12	19	Asphalt	0.00	161.06	58		
1194	Unity Dr	Local	243.49	24	Concrete	0.00	453.61	52		
1212	Unity Dr	Local	671.51	24	Concrete	0.00	411.21	47		
1216	Unity Dr	Local	199.43	24	Concrete	0.00	349.50	71		
5	University Ave	Major Arterial	390.89	128	Concrete	0.00	163.64	80		
21	University Ave	Major Arterial	83.67	130	Concrete	0.00	344.23	92		
50	University Ave	Collector	1322.34	30	Concrete	0.00	233.92	80		
51	University Ave	Collector	1336.69	30	Concrete	0.00	280.20	86		
2077	University Ave	Major Arterial	2313.61	50	Concrete	0.00	159.39	86		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2096	University Ave	Collector	1469.57	26	Concrete	0.00	221.41	85		
2110	University Ave	Collector	1467.68	26	Concrete	0.00	171.73	92		
2111	University Ave	Collector	206.77	25	Concrete	0.00	266.98	83		
2112	University Ave	Collector	923.09	38	Concrete	0.00	213.63	88		
2165	University Ave	Major Arterial	1324.94	50	Concrete	0.00	150.61	89		
2177	University Ave	Major Arterial	233.76	72	Concrete	0.00	228.92	96		
2178	University Ave	Major Arterial	110.30	17	Concrete	0.00	180.60	98		
2179	University Ave	Collector	276.46	70	Concrete	0.00	193.76	89		
2180	University Ave	Collector	202.40	96	Concrete	0.00	188.80	95		
2319	University Ave	Collector	1850.21	40	Concrete	0.00	233.33	95		
2335	University Ave	Collector	506.69	32	Concrete	0.00	200.02	95		
2809	University Ave	Collector	1812.65	66	Concrete	0.00	160.59	96		
2856	University Ave	Major Arterial	1117.68	50	Concrete	0.00	200.98	92		
2979	University Ave	Collector	3523.45	66	Concrete	0.00	120.46	95		
2980	University Ave	Collector	913.10	74	Concrete	0.00	112.57	93		
2981	University Ave	Collector	498.83	28	Concrete	0.00	209.50	98		
2118	University Park	Local	536.90	40	Concrete	0.00	375.61	91		
2167	University Park	Local	919.68	38	Concrete	0.00	397.52	84		
2168	University Park	Local	1537.57	38	Concrete	0.00	298.37	91		
1627	Urban St	Local	327.96	25	Asphalt	0.00	410.20	68		
1628	Urban St	Local	289.77	25	Concrete	0.00	579.93	76		
1630	Urban St	Local	291.61	26	Concrete	0.00	553.18	73		
2997	Urban St	Local	139.63	18	Asphalt	0.30	586.95	85		
1495	Utah St	Local	280.00	20	Asphalt	0.00	546.60	62		
1507	Utah St	Local	196.48	20	Asphalt	0.41	546.60	44		
2151	Valley Dr	Local	322.76	30	Concrete	0.00	328.72	88		
2152	Valley Dr	Local	253.50	30	Concrete	0.00	443.46	46		
2153	Valley Dr	Local	475.27	30	Concrete	0.00	412.16	51		
2154	Valley Dr	Local	468.29	30	Concrete	0.00	470.55	70		
113	Valleyview Cir	Local	136.76	32	Concrete	0.00	327.75	40		
1379	Vaughn St	Local	311.97	17	Asphalt	0.00	230.48	76		
1384	Vaughn St	Local	307.36	17	Asphalt	0.00	320.00	31		
1669	Vaughn St	Local	357.64	17	Asphalt	0.00	133.30	52		
203	Verbena Ave	Local	736.77	26	Asphalt	0.00	301.26	77		
1026	Vernon St	Local	376.68	26	Asphalt	0.00	220.43	59		
1112	Vernon St	Local	409.64	22	Asphalt	0.00	253.38	51		
1157	Vernon St	Local	408.27	22	Asphalt	0.00	331.36	34		
2712	Veronica Ln	Local	342.56	30	Concrete	0.00	364.80	72		
2713	Veronica Ln	Local	178.82	30	Concrete	0.00	418.90	44		
1102	Veterans Memorial Dr	Local	377.89	23	Asphalt	0.00	330.93	74		
2249	Veterans Memorial Dr	Local	299.76	20	Asphalt	0.00	179.13	78		
54	Viaduct	Minor Arterial	477.23	59	Concrete	0.00	284.18	73		
1322	Viaduct	Minor Arterial	163.53	29	Concrete	0.00	382.58	73		
1326	Viaduct	Minor Arterial	327.49	21	Concrete	0.00	353.42	76		
1399	Viaduct	Minor Arterial	1178.86	25	Concrete	0.00	252.90	74		
1438	Viaduct	Minor Arterial	93.77	38	Asphalt	0.00	189.30	80		
2149	Viaduct	Minor Arterial	927.89	33	Concrete	0.00	241.64	68		
2362	Viaduct	Minor Arterial	401.29	30	Concrete	0.00	370.50	80		
2364	Viaduct	Minor Arterial	1529.90	59	Concrete	0.00	262.66	98		
2440	Viaduct	Minor Arterial	1066.05	26	Concrete	0.00	159.20	85		
2441	Viaduct	Minor Arterial	797.67	29	Concrete	0.00	323.77	80		
653	Virginia Ave	Local	169.17	21	Concrete	0.00	178.45	46		
670	Virginia Ave	Local	316.39	21	Concrete	0.00	360.34	83		
711	Virginia Ave	Local	315.35	21	Concrete	0.00	438.76	44		
753	Virginia Ave	Local	315.90	21	Concrete	0.00	432.50	42		
783	Virginia Ave	Local	316.85	21	Concrete	0.00	423.55	34		
833	Virginia Ave	Local	316.39	21	Concrete	0.00	324.82	52		
2307	Virginia Ave	Local	261.27	19	Concrete	0.00	428.36	44		
2308	Virginia Ave	Local	314.80	21	Concrete	0.00	495.03	61		
982	W 10th St	Local	337.56	25	Asphalt	0.27	246.47	73		
993	W 10th St	Local	380.78	27	Asphalt	0.00	237.29	75		
1013	W 10th St	Local	380.36	27	Asphalt	0.25	302.12	68		
1083	W 10th St	Local	380.30	24	Asphalt	0.00	303.04	73		
1109	W 10th St	Local	379.69	24	Asphalt	0.00	229.23	51		
1128	W 10th St	Local	379.88	24	Asphalt	0.00	305.04	76		
1148	W 10th St	Local	201.29	24	Asphalt	0.00	221.60	78		
1158	W 10th St	Local	263.43	23	Asphalt	0.00	253.40	66		
1159	W 10th St	Local	27.04	28	Asphalt	0.00	246.90	72		
1161	W 10th St	Local	376.90	23	Asphalt	0.00	339.83	67		
1169	W 10th St	Local	362.67	25	Asphalt	0.00	289.10	73		
1172	W 10th St	Local	360.28	25	Asphalt	0.00	217.42	78		
1175	W 10th St	Local	357.38	25	Asphalt	0.00	324.99	37		
1177	W 10th St	Local	360.37	25	Asphalt	0.00	485.67	72		
1180	W 10th St	Local	229.45	25	Asphalt	0.00	542.62	63		
1674	W 10th St	Local	379.50	18	Asphalt	0.30	357.93	39		
1919	W 10th St	Local	215.13	23	Asphalt	0.27	305.22	68		
1920	W 10th St	Local	181.87	23	Asphalt	0.00	223.80	68		
1921	W 10th St	Local	209.47	23	Asphalt	0.00	331.73	58		
1922	W 10th St	Local	187.80	23	Asphalt	0.00	246.95	69		
2498	W 10th St	Local	553.55	23	Asphalt	0.00	368.33	67		
2499	W 10th St	Local	354.04	23	Asphalt	0.37	323.22	65		
2500	W 10th St	Local	352.39	23	Asphalt	0.00	174.60	60		
2501	W 10th St	Local	487.57	23	Asphalt	0.25	182.15	58		
2502	W 10th St	Local	170.93	23	Asphalt	0.00	245.26	59		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
941	W 11th St	Local	144.62	25	Asphalt	0.00	248.80	81		
976	W 11th St	Local	380.52	27	Asphalt	0.00	257.43	58		
984	W 11th St	Local	379.63	27	Asphalt	0.00	199.17	64		
1042	W 11th St	Local	380.15	27	Asphalt	0.00	295.50	61		
1053	W 11th St	Local	380.12	29	Asphalt	0.34	316.67	71		
1073	W 11th St	Local	379.60	29	Asphalt	0.00	207.41	76		
1091	W 11th St	Local	379.59	29	Asphalt	0.00	200.33	69		
1113	W 11th St	Local	328.12	19	Asphalt	0.00	186.10	57		
1116	W 11th St	Local	336.60	19	Asphalt	0.00	213.10	57		
1117	W 11th St	Local	306.63	13	Asphalt	0.00	546.40	86		
1119	W 11th St	Local	490.37	27	Asphalt	0.00	167.56	39		
1120	W 11th St	Local	351.39	27	Asphalt	0.00	288.25	64		
1125	W 11th St	Local	398.92	21	Asphalt	0.00	205.39	51		
1126	W 11th St	Local	395.19	21	Asphalt	0.44	280.51	42		
1135	W 11th St	Local	364.28	20	Asphalt	0.00	240.67	37		
1137	W 11th St	Local	357.19	20	Asphalt	0.30	293.13	29		
1141	W 11th St	Local	359.01	20	Asphalt	0.00	411.91	41		
1637	W 11th St	Local	369.62	27	Asphalt	0.00	313.05	46		
1883	W 11th St	Local	562.79	25	Asphalt	0.33	267.33	68		
1884	W 11th St	Local	196.80	27	Asphalt	0.00	169.08	68		
1918	W 11th St	Local	360.41	20	Asphalt	0.00	275.28	70		
2867	W 11th St	Local	379.50	25	Asphalt	0.27	289.63	76		
920	W 12th St	Local	379.51	25	Brick	0.00	0.00	0	BRICK PAVERS	
938	W 12th St	Local	380.59	28	Brick	0.00	0.00	0	BRICK PAVERS	
958	W 12th St	Local	379.75	24	Asphalt	0.57	251.94	61		
973	W 12th St	Local	378.52	28	Asphalt	0.00	346.11	62		
986	W 12th St	Local	381.58	24	Asphalt	0.00	262.82	60		
1009	W 12th St	Local	380.33	24	Asphalt	0.00	227.21	65		
1038	W 12th St	Local	385.19	24	Asphalt	0.00	306.54	73		
1049	W 12th St	Local	374.52	22	Asphalt	0.00	168.73	73		
1055	W 12th St	Local	379.71	22	Asphalt	0.00	201.13	79		
1075	W 12th St	Local	492.14	30	Asphalt	0.00	178.08	63		
1077	W 12th St	Local	353.30	30	Asphalt	0.00	185.56	85		
1086	W 12th St	Local	349.35	22	Asphalt	0.00	213.50	75		
1096	W 12th St	Local	363.87	28	Asphalt	0.00	269.64	60		
1099	W 12th St	Local	359.87	28	Asphalt	0.28	390.74	39		
1103	W 12th St	Local	356.88	28	Asphalt	0.00	299.51	43		
1636	W 12th St	Local	371.59	30	Asphalt	0.00	278.84	81		
1949	W 12th St	Local	357.55	19	Asphalt	0.00	375.40	51		
1950	W 12th St	Local	118.56	19	Asphalt	0.00	529.30	50		
2698	W 12th St	Local	395.66	38	Concrete	0.00	365.85	80		
2700	W 12th St	Local	202.99	28	Concrete	0.00	281.88	93		
2701	W 12th St	Local	201.79	28	Concrete	0.00	391.08	85		
2866	W 12th St	Local	320.75	29	Asphalt	0.00	269.78	59		
2977	W 12th St	Local	360.38	28	Asphalt	0.00	213.75	58		
2978	W 12th St	Local	181.79	19	Asphalt	0.00	423.50	62		
864	W 13th St	Local	125.68	24	Asphalt	0.00	297.40	80		
888	W 13th St	Local	380.16	27	Asphalt	0.00	224.51	74		
913	W 13th St	Local	380.15	23	Asphalt	0.28	317.53	40		
925	W 13th St	Local	382.39	23	Asphalt	0.00	162.39	73		
946	W 13th St	Local	376.98	23	Asphalt	0.00	242.80	59		
962	W 13th St	Local	379.66	28	Asphalt	0.37	381.23	64		
979	W 13th St	Local	380.85	31	Concrete	0.00	373.01	64		
1012	W 13th St	Local	364.11	17	Asphalt	0.00	214.43	27		
1029	W 13th St	Local	380.48	21	Asphalt	0.00	291.53	53		
1046	W 13th St	Minor Arterial	495.87	26	Asphalt	0.00	228.06	63		
1047	W 13th St	Local	361.13	25	Asphalt	0.00	150.89	77		
1048	W 13th St	Local	360.16	25	Asphalt	0.00	277.28	74		
1050	W 13th St	Local	514.96	25	Asphalt	0.30	315.96	57		
1051	W 13th St	Local	404.67	21	Asphalt	0.25	400.56	71		
1056	W 13th St	Local	362.45	29	Asphalt	0.00	185.09	74		
1059	W 13th St	Local	359.37	29	Asphalt	0.00	199.59	77		
1064	W 13th St	Local	357.93	29	Asphalt	0.00	211.67	59		
1066	W 13th St	Local	361.21	29	Asphalt	0.00	201.46	65		
1082	W 13th St	Local	477.07	35	Asphalt	0.00	425.80	41		
1680	W 13th St	Local	369.21	29	Asphalt	0.00	220.35	43		
2250	W 13th St	Local	352.12	25	Asphalt	0.26	288.38	75		
2251	W 13th St	Minor Arterial	379.19	27	Asphalt	0.27	279.37	76		
2574	W 13th St	Local	333.27	27	Asphalt	0.00	389.74	79		
2575	W 13th St	Local	45.89	24	Asphalt	0.00	340.20	73		
2725	W 13th St	Minor Arterial	353.19	27	Asphalt	0.00	146.18	74		
2728	W 13th St	Local	189.78	22	Asphalt	0.32	157.80	54		
2959	W 13th St	Minor Arterial	373.38	23	Asphalt	0.00	567.35	72		
852	W 14th St	Minor Arterial	319.70	25	Asphalt	0.30	450.45	58		
861	W 14th St	Minor Arterial	380.93	34	Asphalt	0.26	222.85	62		
878	W 14th St	Minor Arterial	379.44	34	Asphalt	0.35	294.18	49		
900	W 14th St	Minor Arterial	380.36	34	Asphalt	0.34	385.95	61		
916	W 14th St	Minor Arterial	379.90	34	Asphalt	0.34	290.62	60		
935	W 14th St	Minor Arterial	379.28	34	Asphalt	0.27	306.76	67		
954	W 14th St	Minor Arterial	380.61	34	Asphalt	0.28	405.68	72		
1000	W 14th St	Minor Arterial	381.07	32	Asphalt	0.27	217.68	79		
1014	W 14th St	Local	356.43	26	Asphalt	0.00	246.45	65		
1020	W 14th St	Local	366.98	24	Asphalt	0.00	201.76	71		
1024	W 14th St	Local	357.27	24	Asphalt	0.00	203.76	74		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1027	W 14th St	Local	363.55	24	Asphalt	0.00	158.67	73		
1035	W 14th St	Local	359.14	24	Asphalt	0.00	182.87	77		
1036	W 14th St	Local	337.62	24	Asphalt	0.00	504.10	51		
1043	W 14th St	Local	235.11	25	Asphalt	0.00	111.90	88		
1638	W 14th St	Local	314.04	26	Asphalt	0.00	334.77	68		
2387	W 14th St	Minor Arterial	296.92	25	Asphalt	0.38	320.34	72		
2573	W 14th St	Minor Arterial	21.59	25	Asphalt	0.33	607.60	57		
2675	W 14th St	Minor Arterial	397.90	28	Asphalt	0.00	223.20	91		
2676	W 14th St	Minor Arterial	361.99	35	Asphalt	0.00	215.20	80		
2731	W 14th St	Local	181.63	26	Asphalt	0.00	162.40	75		
2732	W 14th St	Local	159.35	26	Asphalt	0.00	177.17	58		
2733	W 14th St	Local	205.59	26	Asphalt	0.00	173.66	71		
2734	W 14th St	Local	368.15	26	Asphalt	0.00	164.74	75		
2735	W 14th St	Local	331.20	26	Asphalt	0.61	118.72	76		
2736	W 14th St	Local	33.78	26	Asphalt	0.00	205.50	50		
2958	W 14th St	Minor Arterial	391.31	30	Asphalt	0.29	336.70	76		
866	W 15th St	Local	380.97	21	Asphalt	0.00	191.83	78		
882	W 15th St	Local	379.17	21	Asphalt	0.00	328.72	76		
906	W 15th St	Local	379.77	23	Asphalt	0.00	297.41	74		
919	W 15th St	Local	380.05	23	Asphalt	0.00	261.00	73		
937	W 15th St	Local	379.78	29	Asphalt	0.00	208.30	69		
957	W 15th St	Local	380.58	29	Asphalt	0.00	417.83	79		
971	W 15th St	Local	372.15	23	Asphalt	0.00	223.94	71		
989	W 15th St	Collector	371.99	24	Asphalt	0.00	227.55	77		
990	W 15th St	Collector	367.91	26	Asphalt	0.00	253.49	59		
991	W 15th St	Collector	502.79	24	Asphalt	0.00	253.39	76		
992	W 15th St	Collector	367.88	26	Asphalt	0.00	365.74	54		
994	W 15th St	Collector	365.16	26	Asphalt	0.29	263.63	58		
995	W 15th St	Collector	288.26	25	Asphalt	0.00	424.20	64		
997	W 15th St	Collector	279.98	25	Concrete	0.00	349.53	65		
999	W 15th St	Collector	299.52	25	Concrete	0.00	313.14	63		
1001	W 15th St	Collector	469.64	25	Concrete	0.00	615.02	73		
1003	W 15th St	Collector	279.93	31	Concrete	0.00	482.83	77		
1004	W 15th St	Collector	47.78	31	Concrete	0.00	510.25	70		
1005	W 15th St	Collector	243.64	31	Asphalt	0.26	279.58	77		
1008	W 15th St	Collector	629.39	31	Asphalt	0.00	201.12	85		
1011	W 15th St	Local	613.34	31	Concrete	0.00	280.93	67		
1910	W 15th St	Collector	384.50	26	Asphalt	0.00	248.15	47		
2042	W 15th St	Collector	440.21	26	Asphalt	0.00	411.91	72		
2391	W 15th St	Collector	385.14	31	Asphalt	0.25	235.32	82		
2396	W 15th St	Local	95.08	31	Concrete	0.00	331.50	72		
2729	W 15th St	Local	438.82	26	Asphalt	0.00	344.51	59		
2730	W 15th St	Local	351.86	26	Asphalt	0.00	198.33	57		
880	W 16th St	Local	380.80	39	Asphalt	0.00	347.18	55		
887	W 16th St	Local	375.41	26	Asphalt	0.00	385.11	56		
910	W 16th St	Local	384.18	26	Asphalt	0.28	263.56	51		
923	W 16th St	Local	379.41	26	Asphalt	0.37	194.21	61		
961	W 16th St	Local	261.58	28	Asphalt	0.00	218.76	65		
963	W 16th St	Local	365.92	28	Asphalt	0.00	222.01	55		
964	W 16th St	Local	369.14	28	Asphalt	0.00	279.58	74		
965	W 16th St	Local	365.15	28	Asphalt	0.00	257.54	78		
1664	W 16th St	Local	787.73	28	Asphalt	0.00	226.13	55		
1688	W 16th St	Local	568.00	28	Asphalt	0.26	525.17	70		
2737	W 16th St	Local	441.18	28	Asphalt	0.00	224.89	93		
2738	W 16th St	Local	434.37	28	Asphalt	0.00	270.30	97		
2974	W 16th St	Local	392.23	39	Asphalt	0.00	265.17	59		
868	W 17th St	Local	52.38	23	Asphalt	0.00	520.90	64		
876	W 17th St	Local	375.41	23	Brick	0.00	0.00	0	BRICK PAVERS	
895	W 17th St	Local	378.38	23	Asphalt	0.27	280.35	53		
922	W 17th St	Local	806.33	25	Asphalt	0.00	219.44	71		
924	W 17th St	Local	258.58	25	Asphalt	0.00	169.40	72		
926	W 17th St	Local	366.01	25	Asphalt	0.00	273.45	61		
928	W 17th St	Local	368.67	25	Asphalt	0.00	344.88	63		
930	W 17th St	Local	360.87	25	Asphalt	0.00	286.70	59		
932	W 17th St	Local	445.11	29	Asphalt	0.00	307.57	81		
934	W 17th St	Local	435.38	29	Asphalt	0.00	238.36	57		
1665	W 17th St	Local	552.19	25	Asphalt	0.00	440.40	78		
2755	W 17th St	Local	283.41	16	Asphalt	0.00	302.70	48		
886	W 18th St	Local	808.23	30	Asphalt	0.25	190.93	59		
889	W 18th St	Local	258.06	30	Asphalt	0.00	325.39	72		
890	W 18th St	Local	366.38	30	Asphalt	0.00	265.79	64		
893	W 18th St	Local	368.40	30	Asphalt	0.00	251.39	71		
894	W 18th St	Local	360.91	30	Asphalt	0.00	263.86	81		
896	W 18th St	Local	442.49	30	Asphalt	0.00	230.72	70		
898	W 18th St	Local	440.40	30	Asphalt	0.00	228.40	75		
1666	W 18th St	Local	552.91	30	Asphalt	0.33	389.51	72		
1901	W 18th St	Local	254.80	30	Asphalt	0.00	204.72	95		
2461	W 18th St	Local	376.20	30	Asphalt	0.30	158.33	90		
851	W 19th St	Local	427.91	18	Asphalt	0.00	381.31	33		
860	W 19th St	Local	490.71	14	Brick	0.00	0.00	0	BRICK PAVERS	
2781	W 19th St	Local	419.22	18	Asphalt	0.00	288.36	53		
2784	W 19th St	Local	425.12	18	Asphalt	0.00	346.63	59		
35	W 20th St	Local	466.57	15	Asphalt	0.35	245.11	52		
36	W 20th St	Local	280.43	15	Asphalt	0.00	409.15	78		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
820	W 20th St	Local	320.28	24	Asphalt	0.00	588.35	68		
823	W 20th St	Local	349.42	24	Asphalt	0.00	402.09	72		
828	W 20th St	Local	425.16	24	Asphalt	0.00	349.04	73		
834	W 20th St	Local	425.36	24	Asphalt	0.00	330.31	66		
836	W 20th St	Local	413.99	24	Asphalt	0.00	340.47	73		
1824	W 20th St	Local	396.38	24	Asphalt	0.29	228.68	63		
1825	W 20th St	Local	301.55	24	Asphalt	0.30	326.86	72		
2493	W 20th St	Local	126.30	24	Asphalt	0.00	368.25	77		
2494	W 20th St	Local	322.94	24	Asphalt	0.00	264.86	64		
778	W 21st St	Local	127.35	18	Asphalt	0.00	327.35	69		
779	W 21st St	Local	321.04	18	Asphalt	0.00	412.40	62		
780	W 21st St	Local	311.69	18	Asphalt	0.00	270.28	56		
782	W 21st St	Local	377.48	18	Asphalt	0.35	535.83	61		
784	W 21st St	Local	318.96	31	Asphalt	0.00	247.33	72		
785	W 21st St	Local	281.83	16	Asphalt	0.00	320.80	30		
788	W 21st St	Local	350.84	27	Asphalt	0.00	186.61	75		
790	W 21st St	Local	425.40	27	Asphalt	0.00	206.62	69		
793	W 21st St	Local	424.41	27	Asphalt	0.29	357.44	50		
796	W 21st St	Local	415.15	27	Asphalt	0.00	199.86	77		
2496	W 21st St	Local	327.82	16	Asphalt	0.00	326.31	50		
2497	W 21st St	Local	152.83	16	Asphalt	0.00	339.00	33		
2757	W 21st St	Local	339.48	18	Asphalt	0.00	262.78	76		
748	W 22nd St	Local	318.25	18	Asphalt	0.00	231.96	58		
750	W 22nd St	Local	351.09	18	Asphalt	0.00	196.36	64		
754	W 22nd St	Local	425.41	18	Asphalt	0.00	271.88	64		
756	W 22nd St	Local	423.95	18	Asphalt	0.00	347.79	71		
758	W 22nd St	Local	415.13	18	Asphalt	0.00	229.25	76		
771	W 22nd St	Local	296.83	21	Asphalt	0.00	147.90	75		
774	W 22nd St	Local	306.88	21	Asphalt	0.00	217.88	41		
701	W 23rd St	Local	319.78	25	Asphalt	0.00	185.00	76		
704	W 23rd St	Local	349.15	34	Asphalt	0.00	182.08	74		
706	W 23rd St	Local	426.87	25	Asphalt	0.30	385.31	63		
710	W 23rd St	Local	423.14	25	Asphalt	0.39	302.62	71		
714	W 23rd St	Local	415.65	25	Asphalt	0.00	234.45	66		
716	W 23rd St	Local	341.31	25	Asphalt	0.00	288.81	90		
721	W 23rd St	Local	345.04	25	Asphalt	0.00	233.50	81		
729	W 23rd St	Local	275.83	17	Asphalt	0.00	389.60	38		
730	W 23rd St	Local	324.29	17	Asphalt	0.00	278.23	77		
734	W 23rd St	Local	321.94	22	Asphalt	0.00	283.95	75		
738	W 23rd St	Local	314.32	16	Asphalt	0.30	277.83	41		
741	W 23rd St	Local	357.33	23	Not Available	0.00	0.00	0	INACCESSIBLE	
2449	W 23rd St	Local	365.19	17	Asphalt	0.00	285.28	44		
2492	W 23rd St	Local	152.61	16	Asphalt	0.00	448.60	60		
2766	W 23rd St	Local	276.47	17	Asphalt	0.00	208.02	31		
2767	W 23rd St	Local	21.27	17	Asphalt	0.00	511.70	43		
2774	W 23rd St	Local	326.66	20	Asphalt	0.00	235.24	72		
2775	W 23rd St	Local	120.09	20	Asphalt	0.00	445.15	44		
29	W 24th St	Local	191.94	20	Asphalt	0.00	454.00	70		
659	W 24th St	Local	441.22	21	Asphalt	0.00	239.03	69		
660	W 24th St	Local	347.37	20	Asphalt	0.00	291.53	32		
663	W 24th St	Local	428.36	20	Asphalt	0.30	555.01	32		
667	W 24th St	Local	415.89	20	Asphalt	0.42	250.88	56		
672	W 24th St	Local	339.15	24	Asphalt	0.00	219.36	78		
674	W 24th St	Local	346.04	24	Asphalt	0.00	424.94	75		
680	W 24th St	Local	327.72	24	Asphalt	0.00	258.73	74		
682	W 24th St	Local	301.46	24	Asphalt	0.00	144.05	68		
1660	W 24th St	Local	422.19	20	Asphalt	0.00	307.35	36		
2260	W 24th St	Local	322.11	24	Asphalt	0.00	188.67	71		
2588	W 24th St	Local	320.81	20	Asphalt	0.00	428.90	31		
2769	W 24th St	Local	364.90	20	Asphalt	0.26	345.14	47		
2770	W 24th St	Local	128.32	26	Asphalt	0.00	365.48	73		
627	W 25th St	Local	344.11	23	Asphalt	0.00	401.65	59		
629	W 25th St	Local	335.39	23	Asphalt	0.00	265.20	55		
632	W 25th St	Local	486.73	20	Asphalt	0.00	339.58	69		
2424	W 25th St	Local	495.33	23	Asphalt	0.00	230.41	66		
2425	W 25th St	Local	17.75	37	Asphalt	0.00	196.70	37		
2426	W 25th St	Local	375.84	23	Asphalt	0.00	309.28	60		
2427	W 25th St	Local	42.50	23	Asphalt	0.00	282.60	45		
2589	W 25th St	Local	325.65	23	Asphalt	0.00	362.87	49		
30	W 26th St	Local	489.44	20	Asphalt	0.00	228.29	68		
31	W 26th St	Local	188.18	22	Asphalt	0.00	314.82	69		
598	W 26th St	Local	328.05	27	Asphalt	0.00	234.16	65		
602	W 26th St	Local	335.86	19	Asphalt	0.00	229.80	71		
612	W 26th St	Local	439.22	23	Asphalt	0.35	264.52	65		
618	W 26th St	Local	315.24	18	Asphalt	0.00	401.00	68		
622	W 26th St	Local	284.25	15	Asphalt	0.37	231.36	89		
2421	W 26th St	Local	376.64	21	Asphalt	0.00	214.42	64		
2422	W 26th St	Local	505.42	24	Asphalt	0.00	269.84	69		
2423	W 26th St	Local	61.32	25	Asphalt	0.00	383.90	36		
2590	W 26th St	Local	341.63	25	Asphalt	0.00	230.03	71		
575	W 27th St	Local	329.35	29	Asphalt	0.00	304.57	52		
577	W 27th St	Local	341.37	25	Asphalt	0.00	301.90	61		
579	W 27th St	Local	334.58	30	Asphalt	0.00	324.36	70		
592	W 27th St	Local	442.38	67	Asphalt	0.00	418.53	62		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
594	W 27th St	Local	669.43	21	Asphalt	0.00	331.21	58		
2406	W 27th St	Local	337.40	14	Asphalt	0.40	369.81	36		
2412	W 27th St	Local	275.79	13	Asphalt	0.32	289.08	58		
2413	W 27th St	Local	121.71	30	Asphalt	0.00	210.20	64		
2414	W 27th St	Local	375.14	29	Asphalt	0.00	358.19	64		
2415	W 27th St	Local	374.41	25	Asphalt	0.00	203.62	62		
2420	W 27th St	Local	62.07	25	Asphalt	0.57	301.90	38		
555	W 28th St	Local	378.41	22	Asphalt	0.00	261.38	73		
558	W 28th St	Local	381.33	22	Asphalt	0.00	221.43	59		
561	W 28th St	Local	402.92	22	Asphalt	0.00	289.52	64		
564	W 28th St	Local	405.26	22	Asphalt	0.00	276.68	72		
573	W 28th St	Local	370.62	20	Asphalt	0.00	464.06	32		
2143	W 28th St	Local	657.37	20	Asphalt	0.44	258.81	69		
2358	W 28th St	Local	369.62	22	Asphalt	0.00	536.83	51		
534	W 29th St	Local	375.57	32	Asphalt	0.00	216.61	74		
536	W 29th St	Local	379.64	32	Asphalt	0.00	381.13	79		
538	W 29th St	Local	372.22	32	Asphalt	0.00	225.66	70		
540	W 29th St	Local	421.20	32	Asphalt	0.37	268.75	57		
542	W 29th St	Local	14.51	22	Asphalt	0.00	270.70	46		
543	W 29th St	Local	364.88	32	Asphalt	0.00	190.45	67		
545	W 29th St	Local	356.20	32	Asphalt	0.00	222.03	88		
548	W 29th St	Local	377.68	32	Asphalt	0.00	173.83	74		
2545	W 29th St	Local	368.85	24	Concrete	0.00	287.73	81		
2591	W 29th St	Local	374.43	32	Asphalt	0.00	221.92	81		
511	W 30th St	Local	372.46	26	Asphalt	0.00	312.85	59		
513	W 30th St	Local	380.55	26	Asphalt	0.00	246.25	82		
515	W 30th St	Local	370.14	26	Asphalt	0.00	245.16	68		
518	W 30th St	Local	379.84	26	Asphalt	0.34	276.84	53		
520	W 30th St	Local	354.37	26	Asphalt	0.30	304.63	57		
492	W 31st St	Local	380.95	26	Asphalt	0.00	232.48	76		
495	W 31st St	Local	370.13	26	Asphalt	0.00	346.38	50		
500	W 31st St	Local	380.12	28	Asphalt	0.00	390.14	62		
503	W 31st St	Local	355.99	28	Asphalt	0.34	285.74	48		
472	W 32nd St	Local	378.24	28	Asphalt	0.00	252.49	69		
475	W 32nd St	Local	381.26	28	Asphalt	0.34	310.53	57		
477	W 32nd St	Local	370.94	26	Asphalt	0.30	221.11	68		
479	W 32nd St	Local	423.10	26	Asphalt	0.00	246.17	53		
481	W 32nd St	Local	379.68	28	Asphalt	0.00	395.21	63		
483	W 32nd St	Local	357.04	28	Asphalt	0.00	389.91	77		
485	W 32nd St	Local	365.06	30	Asphalt	0.00	455.70	76		
2587	W 32nd St	Local	375.41	30	Asphalt	0.27	381.76	32		
416	W 34th St	Local	381.66	30	Asphalt	0.00	224.82	60		
418	W 34th St	Local	380.26	26	Asphalt	0.00	224.23	57		
420	W 34th St	Local	371.04	26	Asphalt	0.00	266.08	71		
423	W 34th St	Local	422.16	26	Asphalt	0.00	256.01	85		
425	W 34th St	Local	380.69	26	Asphalt	0.00	217.82	63		
428	W 34th St	Local	356.14	26	Asphalt	0.00	260.92	75		
431	W 34th St	Local	363.40	28	Asphalt	0.00	235.67	65		
2585	W 34th St	Local	367.88	30	Asphalt	0.00	205.77	68		
394	W 35th St	Local	382.55	25	Asphalt	0.00	185.85	60		
396	W 35th St	Local	379.94	25	Asphalt	0.00	242.86	85		
398	W 35th St	Local	368.92	25	Asphalt	0.00	255.79	70		
399	W 35th St	Local	423.51	25	Asphalt	0.33	335.27	78		
401	W 35th St	Local	381.33	25	Asphalt	0.00	223.13	76		
404	W 35th St	Local	354.14	25	Asphalt	0.00	192.60	58		
407	W 35th St	Local	364.73	26	Asphalt	0.00	209.02	44		
2584	W 35th St	Local	365.95	30	Asphalt	0.27	297.38	54		
367	W 36th St	Local	335.33	26	Asphalt	0.00	220.95	37		
369	W 36th St	Local	30.27	24	Asphalt	0.00	465.30	58		
371	W 36th St	Local	297.21	24	Asphalt	0.00	204.49	57		
379	W 36th St	Local	334.89	24	Asphalt	0.00	245.12	76		
381	W 36th St	Local	318.48	24	Asphalt	0.00	290.48	74		
384	W 36th St	Local	363.70	26	Asphalt	0.00	369.81	76		
2136	W 36th St	Local	252.81	24	Asphalt	0.00	169.19	79		
2137	W 36th St	Local	81.62	24	Asphalt	0.00	564.75	76		
2321	W 36th St	Local	170.41	24	Asphalt	0.00	238.97	77		
2322	W 36th St	Local	156.79	24	Asphalt	0.00	162.20	80		
2323	W 36th St	Local	84.07	24	Asphalt	0.00	145.30	62		
2324	W 36th St	Local	378.59	24	Asphalt	0.00	280.18	75		
2325	W 36th St	Local	214.04	24	Asphalt	0.00	226.96	64		
344	W 37th St	Local	328.56	24	Asphalt	0.50	300.65	62		
347	W 37th St	Local	331.14	28	Asphalt	0.00	199.74	71		
349	W 37th St	Local	330.19	28	Asphalt	0.00	231.58	66		
358	W 37th St	Local	337.19	28	Asphalt	0.00	340.51	59		
360	W 37th St	Local	317.13	28	Asphalt	0.44	343.14	56		
363	W 37th St	Local	362.97	26	Asphalt	0.00	169.88	50		
2583	W 37th St	Local	337.01	23	Asphalt	0.00	700.78	44		
318	W 38th St	Local	330.44	26	Asphalt	0.34	160.58	42		
319	W 38th St	Local	346.95	26	Asphalt	0.00	370.32	65		
321	W 38th St	Local	326.17	26	Asphalt	0.00	298.97	59		
323	W 38th St	Local	333.64	26	Asphalt	0.00	303.45	65		
325	W 38th St	Local	329.97	26	Asphalt	0.00	378.24	66		
327	W 38th St	Local	337.60	26	Asphalt	0.00	412.17	64		
330	W 38th St	Local	312.39	26	Asphalt	0.00	280.65	63		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
335	W 38th St	Local	364.66	28	Asphalt	0.00	306.55	48		
2582	W 38th St	Local	338.42	28	Asphalt	0.00	250.91	65		
304	W 39th St	Local	332.74	26	Asphalt	0.27	289.02	74		
307	W 39th St	Local	334.82	26	Asphalt	0.00	404.86	74		
309	W 39th St	Local	329.89	26	Asphalt	0.00	519.89	77		
311	W 39th St	Local	337.66	26	Asphalt	0.00	336.69	64		
315	W 39th St	Local	308.10	26	Asphalt	0.00	352.98	70		
317	W 39th St	Local	367.89	36	Asphalt	0.00	262.00	77		
1247	W 3rd St	Minor Arterial	148.58	23	Asphalt	0.30	412.60	80		
1251	W 3rd St	Minor Arterial	376.64	23	Asphalt	0.00	212.36	74		
1265	W 3rd St	Minor Arterial	380.77	51	Asphalt	0.00	192.33	79		
1280	W 3rd St	Minor Arterial	379.27	51	Asphalt	0.26	227.90	77		
1291	W 3rd St	Minor Arterial	379.64	51	Asphalt	0.00	165.71	77		
1306	W 3rd St	Minor Arterial	380.53	51	Asphalt	0.00	273.85	76		
1311	W 3rd St	Minor Arterial	65.12	48	Concrete	0.00	509.30	67		
1339	W 3rd St	Local	334.36	24	Asphalt	0.00	178.70	70		
1341	W 3rd St	Local	330.98	24	Asphalt	0.28	348.74	72		
1343	W 3rd St	Local	918.91	24	Asphalt	0.00	384.20	73		
1345	W 3rd St	Local	248.72	24	Not Available	0.00	0.00	0	INACCESSIBLE	
1961	W 3rd St	Local	357.70	35	Asphalt	0.26	206.92	60		
1962	W 3rd St	Local	392.73	41	Asphalt	0.00	168.50	69		
2436	W 3rd St	Local	345.58	24	Asphalt	0.00	180.70	99		
289	W 40th St	Local	332.10	20	Asphalt	0.00	264.47	35		
291	W 40th St	Local	336.07	22	Asphalt	0.27	421.77	72		
293	W 40th St	Local	335.13	18	Asphalt	0.38	264.23	63		
294	W 40th St	Collector	718.24	30	Concrete	0.00	662.43	56		
295	W 40th St	Collector	482.28	30	Asphalt	0.00	219.75	71		
297	W 40th St	Collector	335.23	30	Asphalt	0.00	188.76	73		
299	W 40th St	Collector	652.68	30	Asphalt	0.00	365.20	72		
300	W 40th St	Collector	348.80	30	Asphalt	0.00	415.08	75		
301	W 40th St	Collector	507.76	30	Asphalt	0.00	216.94	70		
2672	W 40th St	Local	340.25	22	Asphalt	0.00	311.97	30		
2878	W 40th St	Collector	613.21	33	Asphalt	0.00	250.59	72		
2879	W 40th St	Collector	162.17	30	Asphalt	0.00	257.16	73		
274	W 41st St	Local	333.68	24	Asphalt	0.00	278.35	75		
277	W 41st St	Local	332.97	26	Asphalt	0.00	235.47	68		
281	W 41st St	Local	338.22	26	Asphalt	0.00	287.00	58		
283	W 41st St	Local	301.06	30	Asphalt	0.26	200.27	50		
285	W 41st St	Local	373.21	30	Asphalt	0.00	297.06	73		
2487	W 41st St	Local	334.07	26	Asphalt	0.00	262.64	74		
2660	W 41st St	Local	334.48	24	Asphalt	0.00	193.20	68		
2662	W 41st St	Local	339.97	24	Asphalt	0.42	239.95	45		
2880	W 41st St	Local	334.09	24	Asphalt	0.00	238.03	46		
1725	W 42nd St	Local	298.47	28	Asphalt	0.00	156.11	61		
1726	W 42nd St	Local	301.92	22	Asphalt	0.28	252.28	66		
2663	W 42nd St	Local	335.86	22	Asphalt	0.00	211.93	73		
2664	W 42nd St	Local	331.41	22	Asphalt	0.00	203.05	77		
2666	W 42nd St	Local	331.38	22	Asphalt	0.00	291.33	75		
2667	W 42nd St	Local	335.04	26	Concrete	0.00	534.95	91		
2668	W 42nd St	Local	330.54	26	Asphalt	0.00	416.31	81		
2670	W 42nd St	Local	39.42	26	Asphalt	0.00	83.00	87		
2671	W 42nd St	Local	337.15	26	Asphalt	0.00	199.56	74		
2142	W 46th St	Local	252.04	18	Asphalt	0.00	155.50	66		
1683	W 48th St	Local	545.56	19	Asphalt	0.00	260.26	67		
1718	W 48th St	Local	537.81	16	Asphalt	0.00	353.67	52		
1232	W 4th St	Minor Arterial	379.68	32	Asphalt	0.00	315.37	76		
1244	W 4th St	Minor Arterial	380.12	32	Asphalt	0.00	462.88	72		
1252	W 4th St	Minor Arterial	380.15	32	Asphalt	0.00	362.52	79		
1269	W 4th St	Minor Arterial	379.67	21	Asphalt	0.00	295.47	77		
1281	W 4th St	Minor Arterial	380.31	32	Asphalt	0.32	505.92	76		
1296	W 4th St	Minor Arterial	250.29	32	Concrete	0.00	332.95	73		
1316	W 4th St	Minor Arterial	569.55	32	Concrete	0.00	312.11	86		
1323	W 4th St	Minor Arterial	142.30	31	Concrete	0.00	583.73	79		
1325	W 4th St	Minor Arterial	350.95	39	Asphalt	0.00	264.75	69		
1335	W 4th St	Local	334.64	15	Asphalt	0.00	129.86	69		
1336	W 4th St	Local	315.43	15	Asphalt	0.00	185.01	75		
1687	W 4th St	Minor Arterial	397.96	39	Asphalt	0.00	882.29	72		
1963	W 4th St	Minor Arterial	310.84	39	Asphalt	0.00	182.39	70		
1964	W 4th St	Minor Arterial	336.67	37	Asphalt	0.00	284.44	72		
2020	W 4th St	Minor Arterial	343.89	39	Asphalt	0.25	202.65	71		
2021	W 4th St	Minor Arterial	313.88	39	Asphalt	0.30	278.94	70		
2892	W 4th St	Minor Arterial	688.24	39	Asphalt	0.26	234.61	73		
2991	W 4th St	Minor Arterial	334.89	32	Asphalt	0.00	207.16	66		
2266	W 52nd St	Local	288.06	36	Asphalt	0.00	173.56	98		
2658	W 52nd St	Local	2133.65	27	Concrete	0.00	225.48	82		
2236	W 53rd St	Local	827.25	30	Asphalt	0.00	146.37	98		
1193	W 5th St	Local	379.51	30	Asphalt	0.00	317.08	61		
1210	W 5th St	Local	380.12	30	Asphalt	0.00	244.06	61		
1221	W 5th St	Local	379.66	30	Asphalt	0.00	339.36	59		
1235	W 5th St	Local	379.90	30	Asphalt	0.00	214.70	62		
1245	W 5th St	Local	379.88	30	Asphalt	0.00	324.09	69		
1254	W 5th St	Local	380.37	30	Asphalt	0.00	250.52	60		
1282	W 5th St	Local	520.10	27	Asphalt	0.26	247.38	59		
1286	W 5th St	Local	469.73	27	Asphalt	0.00	283.32	54		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
1287	W 5th St	Local	608.67	24	Asphalt	0.00	267.12	72		
1289	W 5th St	Local	550.86	24	Asphalt	0.00	314.88	68		
1290	W 5th St	Local	357.46	24	Asphalt	0.30	446.30	58		
1292	W 5th St	Local	1122.40	30	Concrete	0.00	332.81	79		
1676	W 5th St	Local	635.39	24	Asphalt	0.32	284.17	69		
1944	W 5th St	Local	274.07	22	Asphalt	0.31	407.49	47		
1945	W 5th St	Local	386.77	22	Asphalt	0.00	256.13	62		
2247	W 5th St	Local	117.40	47	Asphalt	0.29	686.50	63		
1165	W 6th St	Local	379.26	30	Asphalt	0.00	285.78	57		
1189	W 6th St	Local	378.98	30	Asphalt	0.30	267.69	59		
1196	W 6th St	Local	378.57	29	Asphalt	0.00	287.74	61		
1213	W 6th St	Local	381.45	29	Asphalt	0.00	260.37	63		
1223	W 6th St	Local	380.55	29	Asphalt	0.00	211.72	60		
1237	W 6th St	Local	380.36	29	Asphalt	0.00	244.49	68		
1253	W 6th St	Local	519.23	32	Asphalt	0.00	260.14	58		
1257	W 6th St	Local	330.77	24	Asphalt	0.00	219.47	60		
1258	W 6th St	Local	330.69	24	Asphalt	0.00	377.43	61		
1259	W 6th St	Local	468.51	32	Asphalt	0.35	311.65	49		
1263	W 6th St	Local	600.71	24	Asphalt	0.45	242.49	62		
1267	W 6th St	Local	356.56	27	Asphalt	0.00	209.18	58		
1272	W 6th St	Local	624.63	29	Asphalt	0.00	200.51	60		
1275	W 6th St	Local	157.83	13	Asphalt	0.00	265.55	59		
2093	W 6th St	Local	248.52	26	Asphalt	0.00	316.28	57		
2248	W 6th St	Local	231.45	43	Asphalt	0.00	469.50	58		
22	W 8th St	Local	360.57	25	Asphalt	0.00	445.45	42		
1229	W 8th St	Local	356.01	25	Asphalt	0.38	420.19	72		
1911	W 8th St	Local	372.13	25	Asphalt	0.00	447.00	76		
1022	W 9th St	Local	381.07	26	Asphalt	0.00	274.57	65		
1045	W 9th St	Local	380.80	26	Asphalt	0.00	445.90	56		
1058	W 9th St	Local	379.88	26	Asphalt	0.00	333.41	50		
1080	W 9th St	Local	379.37	26	Asphalt	0.35	435.48	57		
1101	W 9th St	Local	379.57	18	Asphalt	0.31	546.76	52		
1123	W 9th St	Local	380.41	18	Asphalt	0.00	298.60	57		
1140	W 9th St	Local	379.58	18	Asphalt	0.00	350.37	67		
1166	W 9th St	Local	384.80	18	Asphalt	0.00	250.42	74		
1184	W 9th St	Local	387.07	27	Asphalt	0.00	381.97	49		
1186	W 9th St	Local	660.75	27	Asphalt	0.00	221.61	68		
1192	W 9th St	Local	582.68	27	Asphalt	0.26	323.72	56		
1195	W 9th St	Local	355.81	27	Asphalt	0.00	353.67	59		
1199	W 9th St	Local	592.95	27	Asphalt	0.00	346.88	60		
1202	W 9th St	Local	364.06	27	Asphalt	0.00	283.17	75		
1205	W 9th St	Local	356.37	27	Asphalt	0.00	312.23	78		
1208	W 9th St	Local	360.07	27	Asphalt	0.31	525.93	42		
1657	W 9th St	Local	354.66	27	Asphalt	0.00	319.28	37		
1913	W 9th St	Local	174.11	27	Asphalt	0.00	434.38	65		
1914	W 9th St	Local	445.64	27	Asphalt	0.00	345.05	61		
1915	W 9th St	Local	577.93	27	Asphalt	0.36	277.81	65		
1295	W Broad St	Collector	376.36	34	Asphalt	0.25	256.68	74		
1305	W Broad St	Local	380.58	34	Asphalt	0.27	283.55	58		
1320	W Broad St	Local	379.66	34	Asphalt	0.35	366.61	72		
1328	W Broad St	Local	379.94	26	Asphalt	0.25	391.04	66		
1333	W Broad St	Local	470.32	22	Asphalt	0.00	375.67	78		
1334	W Broad St	Local	89.76	63	Asphalt	0.30	332.60	64		
2344	W Broad St	Local	665.56	37	Asphalt	0.30	323.03	77		
2960	W Broad St	Collector	337.15	34	Asphalt	0.27	327.09	73		
1314	W Front St	Local	379.53	39	Asphalt	0.00	721.80	66		
1327	W Front St	Local	379.37	39	Asphalt	0.00	267.01	76		
1337	W Front St	Local	376.81	39	Asphalt	0.00	246.57	65		
143	W Jan Cir	Local	1185.38	18	Asphalt	0.00	317.29	84		
2641	W Marcell Cir	Local	1175.93	25	Asphalt	0.00	300.43	94		
1107	W Midway Dr	Local	230.62	35	Concrete	0.00	438.99	60		
1678	W Midway Dr	Local	297.58	35	Concrete	0.00	411.68	68		
1363	Waco St	Local	277.99	41	Concrete	0.00	422.30	53		
1364	Waco St	Local	379.36	41	Concrete	0.00	320.19	74		
1365	Waco St	Local	385.58	41	Concrete	0.00	291.50	72		
1366	Waco St	Local	337.54	41	Concrete	0.00	312.29	54		
1368	Waco St	Local	322.76	34	Asphalt	0.00	214.08	98		
2000	Waco St	Local	456.77	41	Concrete	0.00	337.71	53		
2001	Waco St	Local	526.61	41	Concrete	0.00	308.61	62		
2002	Waco St	Local	519.55	41	Concrete	0.00	372.57	67		
2003	Waco St	Local	447.83	41	Concrete	0.00	290.83	75		
2004	Waco St	Local	389.17	34	Asphalt	0.00	104.52	98		
2005	Waco St	Local	347.94	34	Asphalt	0.00	95.87	98		
2006	Waco St	Local	414.96	34	Asphalt	0.00	133.64	97		
2377	Waco St	Local	756.23	18	Asphalt	0.00	206.90	19		
2218	Wade Ln	Collector	1374.58	18	Asphalt	0.00	276.48	62		
2219	Wade Ln	Collector	662.70	18	Asphalt	0.00	280.33	79		
2220	Wade Ln	Collector	1712.26	23	Asphalt	0.00	408.90	60		
1312	Wagner St	Local	500.14	22	Concrete	0.00	190.91	81		
2134	Wake Village Rd	Local	362.81	20	Asphalt	0.00	211.68	89		
2135	Wake Village Rd	Local	478.11	20	Asphalt	0.31	167.50	79		
2376	Wake Village Rd	Local	1477.34	30	Asphalt	0.00	171.05	79		
2581	Wake Village Rd	Collector	898.47	30	Asphalt	0.00	198.38	91		
390	Walnut Hill Rd	Local	794.71	25	Asphalt	0.00	197.88	48		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
214	Walnut St	Local	343.32	18	Asphalt	0.00	541.27	71		
235	Walnut St	Local	851.07	23	Asphalt	0.00	338.21	60		
275	Walnut St	Local	309.30	24	Asphalt	0.00	467.82	69		
292	Walnut St	Local	468.39	24	Asphalt	0.00	299.27	71		
303	Walnut St	Local	346.72	23	Asphalt	0.00	222.78	76		
320	Walnut St	Local	302.57	24	Asphalt	0.00	327.37	74		
397	Walnut St	Local	480.88	30	Asphalt	0.00	354.03	80		
419	Walnut St	Local	361.37	30	Asphalt	0.00	264.05	77		
447	Walnut St	Local	356.91	30	Asphalt	0.25	240.99	82		
476	Walnut St	Local	361.34	30	Asphalt	0.00	368.68	76		
494	Walnut St	Local	360.34	30	Asphalt	0.00	204.92	77		
514	Walnut St	Local	358.85	30	Asphalt	0.00	173.25	77		
537	Walnut St	Local	348.38	28	Asphalt	0.32	232.68	78		
559	Walnut St	Local	366.83	25	Asphalt	0.00	154.64	77		
581	Walnut St	Local	370.96	53	Asphalt	0.00	249.41	71		
603	Walnut St	Local	332.86	28	Asphalt	0.00	211.92	77		
630	Walnut St	Local	332.88	25	Asphalt	0.31	336.62	75		
664	Walnut St	Local	304.36	25	Asphalt	0.00	269.60	75		
707	Walnut St	Local	352.89	28	Asphalt	0.00	555.98	82		
755	Walnut St	Local	347.88	28	Asphalt	0.00	218.75	83		
791	Walnut St	Local	346.84	28	Asphalt	0.00	299.72	80		
830	Walnut St	Local	418.40	28	Asphalt	0.00	205.07	81		
853	Walnut St	Local	447.16	25	Asphalt	0.00	263.71	83		
869	Walnut St	Local	307.50	25	Asphalt	0.00	201.89	92		
901	Walnut St	Local	360.33	25	Asphalt	0.00	198.12	75		
931	Walnut St	Local	359.90	25	Asphalt	0.00	215.68	78		
960	Walnut St	Local	355.70	25	Asphalt	0.00	270.89	76		
985	Walnut St	Local	365.85	26	Asphalt	0.00	291.57	75		
1017	Walnut St	Local	370.20	22	Asphalt	0.00	316.29	74		
2990	Walnut St	Local	295.95	22	Asphalt	0.00	325.60	90		
1993	Walton Dr	Collector	688.55	35	Asphalt	0.28	332.55	79		
1994	Walton Dr	Collector	601.34	32	Asphalt	0.32	156.12	96		
2099	Walton Dr	Collector	567.98	35	Asphalt	0.58	194.48	54		
2181	Walton Dr	Collector	2767.57	34	Asphalt	0.00	134.02	99		
2182	Walton Dr	Collector	827.79	36	Asphalt	0.28	193.84	95		
1927	Ward Ave	Local	345.90	16	Asphalt	0.00	217.92	75		
1928	Ward Ave	Local	339.20	16	Asphalt	0.00	200.11	85		
885	Waterall St	Local	474.23	30	Asphalt	0.00	253.06	74		
907	Waterall St	Local	358.62	30	Asphalt	0.00	138.32	76		
939	Waterall St	Local	370.69	30	Asphalt	0.00	167.21	66		
974	Waterall St	Local	366.65	30	Asphalt	0.48	207.24	67		
1007	Waterall St	Local	175.08	28	Asphalt	0.00	134.82	75		
1092	Waterall St	Local	356.12	28	Asphalt	0.00	169.71	74		
1132	Waterall St	Local	353.68	28	Asphalt	0.00	158.19	75		
1171	Waterall St	Local	406.51	28	Asphalt	0.00	186.96	75		
1204	Waterall St	Local	360.01	28	Asphalt	0.00	253.23	74		
1226	Waterall St	Local	359.69	28	Asphalt	0.00	321.83	74		
1261	Waterall St	Local	329.40	33	Asphalt	0.00	302.60	74		
1276	Waterall St	Local	360.06	33	Asphalt	0.00	246.85	73		
1297	Waterall St	Local	330.08	33	Asphalt	0.00	178.47	76		
1319	Waterall St	Local	358.59	33	Asphalt	0.00	258.17	77		
2723	Waterall St	Local	404.23	28	Asphalt	0.00	239.04	73		
2724	Waterall St	Local	315.66	28	Asphalt	0.00	301.84	78		
761	Waterman St	Local	339.88	22	Concrete	0.00	412.84	68		
762	Waterman St	Local	339.90	22	Concrete	0.00	468.60	52		
763	Waterman St	Local	321.07	22	Concrete	0.00	274.75	74		
765	Waterman St	Local	437.97	22	Concrete	0.00	542.53	62		
767	Waterman St	Local	439.49	22	Concrete	0.00	457.50	61		
769	Waterman St	Local	438.72	22	Concrete	0.00	543.08	66		
773	Waterman St	Local	220.22	22	Concrete	0.00	559.20	72		
1699	Waterman St	Local	315.71	22	Concrete	0.00	526.30	59		
1030	Watts St	Local	375.07	23	Asphalt	0.30	248.17	67		
1069	Watts St	Local	197.14	23	Asphalt	0.00	150.40	68		
942	Waverly St	Local	1090.10	26	Concrete	0.00	310.44	46		
439	Weaver Pl	Local	662.73	27	Asphalt	0.00	222.30	55		
459	Weaver Pl	Local	704.37	27	Asphalt	0.25	281.59	60		
739	Webb St	Local	757.41	23	Not Available	0.00	0.00	0	INACCESSIBLE	
2163	Wesley Aaron Dr	Local	434.95	20	Asphalt	0.00	231.15	93		
209	West Fork Dr	Local	655.46	28	Concrete	0.00	381.23	83		
2076	West Park Blvd	Local	1904.49	36	Concrete	0.00	226.16	72		
1331	West St	Local	166.69	45	Asphalt	0.00	1170.30	73		
1973	West St	Local	879.04	14	Asphalt	0.35	226.26	53		
1974	West St	Local	804.93	17	Asphalt	0.37	245.90	57		
2058	West St	Local	418.00	17	Asphalt	0.00	488.98	74		
2343	West St	Local	377.22	30	Asphalt	0.00	320.08	72		
2448	West St	Local	637.62	26	Asphalt	0.00	145.81	84		
845	Westlawn Dr	Minor Arterial	512.96	48	Concrete	0.00	294.97	69		
857	Westlawn Dr	Minor Arterial	311.57	48	Asphalt	0.00	170.04	56		
862	Westlawn Dr	Minor Arterial	332.23	48	Asphalt	0.00	215.61	76		
877	Westlawn Dr	Minor Arterial	422.16	48	Asphalt	0.00	321.45	63		
879	Westlawn Dr	Minor Arterial	21.48	44	Asphalt	0.00	167.90	75		
891	Westlawn Dr	Minor Arterial	563.73	48	Asphalt	0.00	287.75	77		
950	Westlawn Dr	Minor Arterial	769.87	48	Asphalt	0.00	193.99	76		
2144	Westlawn Dr	Minor Arterial	203.57	77	Concrete	0.00	223.16	69		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
2326	Westlawn Dr	Minor Arterial	253.41	77	Concrete	0.00	231.15	52		
2327	Westlawn Dr	Minor Arterial	329.53	48	Asphalt	0.00	200.45	66		
2328	Westlawn Dr	Minor Arterial	272.36	48	Asphalt	0.00	188.35	78		
2329	Westlawn Dr	Minor Arterial	269.15	48	Asphalt	0.00	247.44	62		
2330	Westlawn Dr	Minor Arterial	42.76	48	Asphalt	0.00	211.70	58		
2934	Westlawn Dr	Minor Arterial	566.68	59	Concrete	0.00	228.83	69		
207	Westridge Ave	Local	381.75	30	Concrete	0.00	332.45	75		
221	Westridge Ave	Local	419.36	30	Concrete	0.00	329.53	66		
588	Wheeler Ave	Local	326.72	24	Concrete	0.00	406.22	90		
609	Wheeler Ave	Local	369.80	25	Asphalt	0.00	353.36	71		
617	Wheeler Ave	Local	105.39	24	Asphalt	0.37	346.50	54		
647	Wheeler Ave	Local	171.18	21	Asphalt	0.00	331.77	64		
687	Wheeler Ave	Local	315.76	21	Asphalt	0.53	220.83	59		
727	Wheeler Ave	Local	314.28	21	Asphalt	0.28	275.93	63		
744	Wheeler Ave	Local	317.82	21	Asphalt	0.83	236.07	64		
799	Wheeler Ave	Local	317.37	21	Asphalt	0.67	373.46	70		
819	Wheeler Ave	Local	314.39	21	Asphalt	0.79	242.37	61		
842	Wheeler Ave	Local	314.91	21	Asphalt	0.61	242.51	66		
1672	Wheeler Ave	Collector	133.68	19	Asphalt	0.34	452.33	63		
1840	Wheeler Ave	Local	767.75	33	Asphalt	0.00	312.81	70		
1841	Wheeler Ave	Local	361.84	33	Asphalt	0.00	192.60	71		
2262	Wheeler Ave	Local	163.82	24	Concrete	0.00	362.95	87		
2305	Wheeler Ave	Local	356.37	17	Asphalt	0.00	310.13	62		
1074	Whitaker St	Local	382.74	25	Asphalt	0.00	183.33	57		
1130	Whitaker St	Local	341.09	25	Asphalt	0.32	408.74	60		
1168	Whitaker St	Local	401.62	27	Asphalt	0.00	251.87	76		
1214	Whitaker St	Local	364.10	27	Asphalt	0.00	332.86	76		
1224	Whitaker St	Local	355.04	27	Asphalt	0.00	415.06	73		
1255	Whitaker St	Local	330.48	27	Asphalt	0.34	326.81	71		
1260	Whitaker St	Local	30.54	27	Asphalt	0.00	383.60	72		
1951	Whitaker St	Local	363.08	25	Asphalt	0.00	286.33	58		
2404	Whitaker St	Local	666.56	27	Asphalt	0.00	278.82	72		
2405	Whitaker St	Local	351.91	27	Asphalt	0.00	239.96	72		
1765	Whitney Cir	Local	369.90	30	Concrete	0.00	373.05	70		
1766	Whitney Cir	Local	415.36	30	Concrete	0.00	352.96	66		
1767	Whitney Ln	Local	379.30	30	Concrete	0.00	291.95	60		
2720	Whitney Ln	Local	373.10	30	Concrete	0.00	314.60	78		
98	Wildoak Cir	Local	1754.48	22	Asphalt	0.00	181.90	82		
429	Wildrose Dr	Local	308.71	26	Asphalt	0.00	402.92	72		
427	Wildwood Dr	Local	730.04	26	Asphalt	0.00	229.11	56		
2195	Wildwood Dr	Local	397.74	26	Concrete	0.00	548.62	77		
2196	Wildwood Dr	Local	192.38	26	Concrete	0.00	390.21	48		
125	Williamsburg Cir	Local	167.03	30	Concrete	0.00	370.10	73		
2557	Williamsburg Ln	Local	389.92	32	Concrete	0.00	328.44	59		
2558	Williamsburg Ln	Local	554.54	30	Concrete	0.00	304.05	54		
2559	Williamsburg Ln	Local	523.26	30	Concrete	0.00	455.96	64		
2560	Williamsburg Ln	Local	497.02	30	Concrete	0.00	358.81	43		
1403	Willis St	Local	635.13	18	Asphalt	0.27	257.45	74		
1431	Willis St	Local	755.80	24	Asphalt	0.00	223.64	60		
1490	Willis St	Local	374.84	17	Asphalt	0.00	434.06	88		
1852	Willis St	Local	202.76	24	Asphalt	0.00	205.33	64		
1853	Willis St	Local	149.61	24	Asphalt	0.28	181.38	62		
1854	Willis St	Local	304.74	24	Asphalt	0.00	257.77	66		
1855	Willis St	Local	338.06	24	Asphalt	0.35	217.05	64		
1967	Willis St	Local	248.32	22	Asphalt	0.00	197.10	91		
1968	Willis St	Local	150.81	22	Asphalt	0.00	234.45	86		
38	Willow Bend St	Local	663.58	30	Concrete	0.00	403.51	84		
99	Willow Creek Cir	Local	122.57	22	Asphalt	0.00	430.25	49		
107	Willow Creek Cir	Local	263.11	22	Asphalt	0.00	430.50	42		
1797	Wilshire Dr	Local	506.56	28	Asphalt	0.00	201.82	76		
1798	Wilshire Dr	Local	530.83	28	Asphalt	0.00	173.56	74		
1799	Wilshire Dr	Local	324.47	28	Asphalt	0.00	231.08	83		
1804	Wilshire Dr	Local	520.01	28	Asphalt	0.00	156.96	83		
1805	Wilshire Dr	Local	517.44	28	Asphalt	0.29	221.52	78		
2299	Wilson St	Local	316.59	20	Concrete	0.00	572.43	64		
2300	Wilson St	Local	440.28	20	Concrete	0.00	463.94	54		
2301	Wilson St	Local	438.71	20	Concrete	0.00	588.51	54		
2302	Wilson St	Local	440.02	20	Concrete	0.00	564.51	45		
2303	Wilson St	Local	377.44	20	Concrete	0.00	463.70	63		
1707	Winchester Dr	Local	1346.61	30	Concrete	0.00	397.25	72		
1708	Winchester Dr	Local	742.95	28	Concrete	0.00	362.51	65		
2871	Windmere Pl	Local	1575.10	30	Concrete	0.00	296.10	57		
1473	Windsor Dr	Local	702.89	31	Concrete	0.00	386.67	56		
2613	Wisteria Dr	Local	301.83	26	Asphalt	0.00	251.71	76		
2614	Wisteria Dr	Local	302.10	26	Asphalt	0.00	223.81	78		
2615	Wisteria Dr	Local	296.06	26	Asphalt	0.00	193.87	82		
2854	Wisteria Dr	Local	335.63	22	Asphalt	0.00	199.80	76		
807	Witt Ln	Local	819.78	17	Asphalt	0.00	290.31	66		
60	Wood Bridge Dr	Local	796.74	30	Concrete	0.00	373.73	52		
1751	Wood Gate Dr	Local	672.44	23	Asphalt	0.00	152.87	68		
1752	Wood Gate Dr	Local	425.01	23	Asphalt	0.00	129.53	77		
2947	Wood Gate Dr	Local	511.56	21	Asphalt	0.00	139.57	78		
1761	Wood Ridge Dr	Local	1033.98	30	Concrete	0.00	328.13	55		
1762	Wood Ridge Dr	Local	440.19	30	Concrete	0.00	419.47	48		

DTS ID	Street Name	Road Class	Length	Width	Pavement Type	Average Rutting	Average IRI	PCI	DTS	6.1.g
263	Wood St	Local	1096.95	28	Asphalt	0.00	275.02	73		
305	Wood St	Local	353.31	27	Asphalt	0.00	211.74	73		
322	Wood St	Local	297.28	28	Asphalt	0.00	233.93	79		
346	Wood St	Local	349.78	28	Asphalt	0.00	199.64	81		
376	Wood St	Local	347.30	28	Asphalt	0.00	152.80	74		
421	Wood St	Local	363.79	28	Asphalt	0.00	216.02	80		
478	Wood St	Local	358.90	28	Asphalt	0.00	281.65	65		
496	Wood St	Local	358.89	28	Asphalt	0.00	265.00	65		
516	Wood St	Local	359.85	28	Asphalt	0.00	273.87	59		
539	Wood St	Local	354.31	28	Asphalt	0.00	201.53	78		
562	Wood St	Local	368.35	19	Asphalt	0.00	199.72	60		
563	Wood St	Local	366.44	25	Asphalt	0.00	254.85	64		
583	Wood St	Local	374.86	18	Asphalt	0.33	189.40	59		
584	Wood St	Local	374.84	18	Asphalt	0.26	258.10	55		
666	Wood St	Local	300.71	25	Asphalt	0.00	195.23	77		
712	Wood St	Local	351.83	25	Asphalt	0.00	200.85	77		
757	Wood St	Local	349.34	25	Asphalt	0.00	223.85	78		
794	Wood St	Local	345.80	25	Asphalt	0.00	252.35	72		
835	Wood St	Local	417.36	27	Asphalt	0.00	217.38	80		
884	Wood St	Local	360.21	25	Asphalt	0.00	231.52	77		
918	Wood St	Local	361.08	25	Asphalt	0.00	182.34	76		
953	Wood St	Local	359.66	25	Asphalt	0.00	229.01	74		
977	Wood St	Local	358.05	25	Asphalt	0.00	291.88	75		
1006	Wood St	Local	362.81	28	Asphalt	0.00	200.23	77		
1040	Wood St	Local	371.74	28	Asphalt	0.00	290.51	78		
1068	Wood St	Local	377.76	24	Asphalt	0.00	159.10	75		
1723	Wood St	Local	319.31	27	Asphalt	0.00	140.63	74		
2268	Wood St	Local	356.86	28	Asphalt	0.00	175.17	76		
2416	Wood St	Local	364.35	17	Asphalt	0.00	214.31	59		
2417	Wood St	Local	364.39	17	Asphalt	0.00	218.52	60		
2418	Wood St	Local	291.75	19	Asphalt	0.39	320.68	45		
2419	Wood St	Local	289.29	19	Asphalt	0.00	389.33	57		
2488	Wood St	Local	301.21	27	Asphalt	0.00	304.64	79		
2489	Wood St	Local	167.64	27	Asphalt	0.28	178.50	59		
2782	Wood St	Local	142.60	25	Asphalt	0.00	323.46	77		
2783	Wood St	Local	444.40	27	Asphalt	0.00	137.93	73		
2861	Wood St	Local	479.32	28	Asphalt	0.00	154.11	74		
1622	Woodberry Dr	Local	354.00	18	Asphalt	0.00	318.79	49		
1667	Woodberry Dr	Local	165.58	18	Asphalt	0.00	415.05	38		
206	Woodcliff Dr	Local	894.10	26	Concrete	0.00	555.79	48		
79	Woodland Pl	Local	300.67	22	Asphalt	0.00	184.00	92		
2656	Woodmere Ct	Local	897.91	30	Asphalt	0.36	382.71	55		
2815	Woodstock Ln	Local	1044.46	20	Asphalt	0.27	150.67	89		
2622	Wren Rowe Dr	Local	850.68	29	Concrete	0.00	373.95	49		
2561	Wyatt Ln	Collector	689.73	33	Concrete	0.00	402.48	63		
2831	Wyatt Ln	Local	333.30	30	Concrete	0.00	332.44	64		
2832	Wyatt Ln	Local	313.50	30	Concrete	0.00	381.01	47		
2833	Wyatt Ln	Local	145.33	30	Concrete	0.00	285.40	65		
2835	Wyatt Ln	Collector	445.36	30	Concrete	0.00	623.84	55		
2836	Wyatt Ln	Collector	1470.74	31	Concrete	0.00	404.42	69		
489	Yale St	Local	314.28	30	Asphalt	0.00	347.10	72		
2491	Yale St	Local	145.88	30	Asphalt	0.00	215.50	90		
2532	Yarborough Ct	Local	228.67	26	Asphalt	0.00	177.43	98		
10	Yorktown Pl	Local	357.31	30	Concrete	0.00	394.15	53		
11	Yorktown Pl	Local	197.51	30	Concrete	0.00	291.18	45		
200	Yucca Ave	Local	669.74	26	Asphalt	0.00	248.05	75		
2341		Local	343.70	18	Asphalt	0.31	242.43	98		
2708		Minor Arterial	283.11	23	Concrete	0.00	422.55	74		
2709		Minor Arterial	488.79	23	Concrete	0.00	328.69	70		

APPENDIX B

ADDITIONAL SCENARIO JOB DETAILS

Seal

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	2332	Chapparral Ln	Collector	Seal	\$8,711.53	Asphalt	634.33	20	12687
2018	2650	Constitution Dr	Local	Seal	\$2,327.62	Asphalt	154.08	22	3390
2018	2651	Constitution Dr	Local	Seal	\$2,975.33	Asphalt	196.95	22	4333
2018	2169	Cooper Ln	Collector	Seal	\$6,700.83	Asphalt	487.92	20	9758
2018	2348	Holmes Ln	Local	Seal	\$12,737.32	Asphalt	618.32	30	18550
2018	1647	Independence Cir	Local	Seal	\$11,515.57	Asphalt	762.28	22	16770
2018	2742	Jade Ave	Local	Seal	\$8,845.48	Asphalt	495.45	26	12882
2018	1391	Jameson St	Collector	Seal	\$1,653.01	Asphalt	70.80	34	2407
2018	1393	Jameson St	Collector	Seal	\$2,376.32	Asphalt	101.78	34	3461
2018	2817	Joyce St	Local	Seal	\$3,897.15	Asphalt	236.48	24	5676
2018	2984	Landrum Ln	Local	Seal	\$5,625.41	Asphalt	455.13	18	8192
2018	183	Lexington Pl	Local	Seal	\$2,164.55	Asphalt	143.28	22	3152
2018	1644	Lost Creek Dr	Collector	Seal	\$6,952.33	Asphalt	460.22	22	10125
2018	1794	Lost Creek Dr	Collector	Seal	\$3,996.28	Asphalt	264.54	22	5820
2018	2669	Magnolia St	Local	Seal	\$8,551.19	Asphalt	444.76	28	12453
2018	2007	Old Boston Rd	Collector	Seal	\$13,559.21	Asphalt	680.91	29	19746
2018	2202	Old Boston Rd	Collector	Seal	\$2,773.22	Asphalt	139.26	29	4039
2018	1617	Pansy St	Local	Seal	\$5,652.84	Asphalt	484.25	17	8232
2018	2928	Pecan Creek Cir	Local	Seal	\$3,869.46	Asphalt	234.80	24	5635
2018	1639	Stonewall Cir	Local	Seal	\$4,075.23	Asphalt	237.39	25	5935
2018	2868	Stonewall Dr	Local	Seal	\$12,805.17	Asphalt	690.68	27	18648
2018	2738	W 16th St	Local	Seal	\$8,351.47	Asphalt	434.37	28	12162
2018	2006	Waco St	Local	Seal	\$9,687.91	Asphalt	414.96	34	14109
2019	692	Old Boston Rd	Collector	Seal	\$17,899.12	Asphalt	872.67	29	25307
2019	2201	Old Boston Rd	Collector	Seal	\$12,642.97	Asphalt	616.41	29	17876
2019	2205	Old Boston Rd	Collector	Seal	\$3,265.87	Asphalt	159.23	29	4618
2019	55	Shilling Rd	Collector	Seal	\$10,263.92	Asphalt	659.64	22	14512
2019	2436	W 3rd St	Local	Seal	\$5,866.09	Asphalt	345.58	24	8294
2020	2650	Constitution Dr	Local	Seal	\$2,469.38	Asphalt	154.08	22	3390
2020	2651	Constitution Dr	Local	Seal	\$3,156.53	Asphalt	196.95	22	4333
2020	1647	Independence Cir	Local	Seal	\$12,216.86	Asphalt	762.28	22	16770
2020	1393	Jameson St	Collector	Seal	\$2,521.04	Asphalt	101.78	34	3461
2020	183	Lexington Pl	Local	Seal	\$2,296.37	Asphalt	143.28	22	3152
2020	2747	Main St	Local	Seal	\$382.61	Asphalt	17.51	30	525
2020	635	Old Boston Rd	Collector	Seal	\$222.33	Asphalt	13.27	23	305
2020	2007	Old Boston Rd	Collector	Seal	\$14,384.96	Asphalt	680.91	29	19746
2020	2202	Old Boston Rd	Collector	Seal	\$2,942.11	Asphalt	139.26	29	4039
2020	2522	Robin Ln	Collector	Seal	\$5,020.46	Asphalt	287.15	24	6892
2020	1639	Stonewall Cir	Local	Seal	\$4,323.41	Asphalt	237.39	25	5935
2021	2332	Chapparral Ln	Collector	Seal	\$9,519.33	Asphalt	634.33	20	12687
2021	2348	Holmes Ln	Local	Seal	\$13,918.41	Asphalt	618.32	30	18550
2021	240	N Park Rd	Collector	Seal	\$488.32	Asphalt	27.12	24	651
2021	635	Old Boston Rd	Collector	Seal	\$229.00	Asphalt	13.27	23	305
2021	2205	Old Boston Rd	Collector	Seal	\$3,464.77	Asphalt	159.23	29	4618
2021	2506	Plant St	Local	Seal	\$4,460.11	Asphalt	396.27	15	5944
2021	2437	S 9th St	Local	Seal	\$2,056.47	Asphalt	195.77	14	2741
2021	2765	Stevenson St	Local	Seal	\$641.66	Asphalt	57.01	15	855
2021	2568	TV Ave	Local	Seal	\$3,813.10	Asphalt	282.32	18	5082
2021	2449	W 23rd St	Local	Seal	\$4,658.31	Asphalt	365.19	17	6208
2021	2767	W 23rd St	Local	Seal	\$271.36	Asphalt	21.27	17	362
2021	2425	W 25th St	Local	Seal	\$492.78	Asphalt	17.75	37	657
2021	2583	W 37th St	Local	Seal	\$5,816.01	Asphalt	337.01	23	7751
2022	2894	Brashear St	Local	Seal	\$4,281.32	Asphalt	369.31	15	5540
2022	2650	Constitution Dr	Local	Seal	\$2,619.76	Asphalt	154.08	22	3390
2022	1989	Findley St	Collector	Seal	\$5,140.06	Asphalt	302.31	22	6651
2022	1880	Madison Dr	Local	Seal	\$2,910.72	Asphalt	289.71	13	3766
2022	2747	Main St	Local	Seal	\$405.91	Asphalt	17.51	30	525
2022	635	Old Boston Rd	Collector	Seal	\$235.87	Asphalt	13.27	23	305
2022	2201	Old Boston Rd	Collector	Seal	\$13,815.32	Asphalt	616.41	29	17876
2022	2741	Peach St	Local	Seal	\$357.42	Asphalt	22.02	21	462
2022	1604	Post St	Local	Seal	\$3,788.06	Asphalt	272.30	18	4901
2022	2522	Robin Ln	Collector	Seal	\$5,326.20	Asphalt	287.15	24	6892
2022	2507	Roseboro St	Local	Seal	\$3,108.60	Asphalt	211.70	19	4022
2022	2736	W 14th St	Local	Seal	\$678.84	Asphalt	33.78	26	878
2022	2427	W 25th St	Local	Seal	\$755.52	Asphalt	42.50	23	978
2022	2436	W 3rd St	Local	Seal	\$6,410.03	Asphalt	345.58	24	8294

APPENDIX C
ADDITIONAL SCENARIO JOB DETAILS
1" Overlay

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	865	Alamo St	Local	1" Overlay	\$10,245.91	Asphalt	353.86	23	8139
2018	1415	Alford St	Local	1" Overlay	\$7,214.60	Asphalt	318.38	18	5731
2018	2409	Allen Ln	Collector	1" Overlay	\$22,589.65	Asphalt	996.90	18	17944
2018	551	Blake Ave	Local	1" Overlay	\$8,577.98	Asphalt	378.55	18	6814
2018	1279	Bowie St	Local	1" Overlay	\$9,486.96	Asphalt	301.44	25	7536
2018	1481	Byrd St	Local	1" Overlay	\$4,151.29	Asphalt	274.80	12	3298
2018	1147	Cedar St	Local	1" Overlay	\$4,709.98	Asphalt	340.13	11	3741
2018	2957	Clear Creek Dr	Collector	1" Overlay	\$2,386.01	Asphalt	86.15	22	1895
2018	115	Cooks Ln	Collector	1" Overlay	\$24,277.13	Asphalt	602.64	32	19284
2018	147	Cooks Ln	Collector	1" Overlay	\$10,163.83	Asphalt	252.30	32	8074
2018	2162	Cooper Ln	Collector	1" Overlay	\$34,553.93	Asphalt	1372.40	20	27448
2018	2073	Cowhorn Creek Rd	Minor Arterial	1" Overlay	\$88,010.01	Asphalt	1398.22	50	69911
2018	82	Dogwood Lake Dr	Collector	1" Overlay	\$21,098.67	Asphalt	761.81	22	16760
2018	2944	Dogwood Lake Dr	Collector	1" Overlay	\$8,343.54	Asphalt	301.26	22	6628
2018	1355	Elliott St	Local	1" Overlay	\$6,933.63	Asphalt	367.18	15	5508
2018	2067	Greenbriar Forest Cir	Local	1" Overlay	\$12,656.47	Asphalt	386.68	26	10054
2018	1561	Hubbard St	Local	1" Overlay	\$8,784.86	Asphalt	348.91	20	6978
2018	1999	Jameson St	Collector	1" Overlay	\$16,327.62	Asphalt	381.47	34	12970
2018	1886	Johnson Ln	Local	1" Overlay	\$10,002.84	Asphalt	397.29	20	7946
2018	1887	Johnson Ln	Local	1" Overlay	\$14,442.26	Asphalt	573.61	20	11472
2018	2816	Joyce St	Local	1" Overlay	\$13,599.08	Asphalt	491.02	22	10802
2018	1898	Lumpkin St	Local	1" Overlay	\$1,248.76	Asphalt	49.60	20	992
2018	703	Magnolia St	Local	1" Overlay	\$12,421.57	Asphalt	352.40	28	9867
2018	787	Magnolia St	Local	1" Overlay	\$12,242.42	Asphalt	347.31	28	9725
2018	1626	Martha Dr	Local	1" Overlay	\$13,691.05	Asphalt	453.15	24	10876
2018	81	Meandering Pl	Local	1" Overlay	\$8,633.32	Asphalt	311.72	22	6858
2018	859	Milam St	Collector	1" Overlay	\$11,512.45	Asphalt	351.73	26	9145
2018	2223	N Kenwood Rd	Collector	1" Overlay	\$17,977.94	Asphalt	714.04	20	14281
2018	1395	Neff St	Local	1" Overlay	\$7,931.30	Asphalt	315.01	20	6300
2018	1793	North Richland Dr	Local	1" Overlay	\$29,036.18	Asphalt	1048.41	22	23065
2018	287	Oak Creek Rd	Local	1" Overlay	\$15,089.23	Asphalt	749.13	16	11986
2018	437	Oakhill Rd	Local	1" Overlay	\$16,969.86	Asphalt	674.00	20	13480
2018	451	Oakhill Rd	Local	1" Overlay	\$19,610.43	Asphalt	599.14	26	15578
2018	34	Pacific Ave	Local	1" Overlay	\$9,359.92	Asphalt	464.69	16	7435
2018	2474	Phillips Ln	Collector	1" Overlay	\$10,972.93	Asphalt	435.82	20	8716
2018	236	Porter Dr	Local	1" Overlay	\$11,060.68	Asphalt	488.11	18	8786
2018	2480	S 6th St	Local	1" Overlay	\$10,413.12	Asphalt	459.54	18	8272
2018	1420	Sugden St	Local	1" Overlay	\$15,567.27	Asphalt	458.00	27	12366
2018	2986	T&P Lake Rd	Local	1" Overlay	\$10,706.18	Asphalt	447.60	19	8504
2018	2997	Urban St	Local	1" Overlay	\$3,163.94	Asphalt	139.63	18	2513
2018	1117	W 11th St	Local	1" Overlay	\$5,018.20	Asphalt	306.63	13	3986
2018	396	W 35th St	Local	1" Overlay	\$11,957.57	Asphalt	379.94	25	9499
2018	2670	W 42nd St	Local	1" Overlay	\$1,290.29	Asphalt	39.42	26	1025
2018	1968	Willis St	Local	1" Overlay	\$4,176.89	Asphalt	150.81	22	3318
2019	2265	Cornel St	Local	1" Overlay	\$13,822.50	Asphalt	507.62	21	10660
2019	1934	Dallas St	Local	1" Overlay	\$1,097.49	Asphalt	44.55	19	846
2019	1980	Flower Acre Rd	Local	1" Overlay	\$38,189.54	Asphalt	950.08	31	29452
2019	2510	Goree St	Local	1" Overlay	\$19,349.87	Asphalt	552.70	27	14923
2019	184	Heritage Ln	Local	1" Overlay	\$13,947.71	Asphalt	488.94	22	10757
2019	1534	Idaho St	Local	1" Overlay	\$7,017.94	Asphalt	284.86	19	5412
2019	749	Magnolia St	Local	1" Overlay	\$12,630.75	Asphalt	347.89	28	9741
2019	2802	Ollie St	Local	1" Overlay	\$5,743.20	Asphalt	260.54	17	4429
2019	1791	Sleepy Hollow Ave	Local	1" Overlay	\$24,971.02	Asphalt	621.23	31	19258
2019	2593	Street D	Local	1" Overlay	\$19,328.68	Asphalt	596.26	25	14907
2019	2240	Tucker St	Collector	1" Overlay	\$3,880.04	Asphalt	149.62	20	2992
2019	2312	Tucker St	Collector	1" Overlay	\$4,743.90	Asphalt	101.63	36	3659
2019	1781	Turtle Creek Dr	Collector	1" Overlay	\$3,824.48	Asphalt	147.47	20	2949
2019	1043	W 14th St	Local	1" Overlay	\$7,621.51	Asphalt	235.11	25	5878
2019	545	W 29th St	Local	1" Overlay	\$14,779.67	Asphalt	356.20	32	11398
2019	1490	Willis St	Local	1" Overlay	\$8,262.62	Asphalt	374.84	17	6372
2020	1983	Beechwood Ln	Local	1" Overlay	\$14,763.64	Asphalt	552.72	20	11054
2020	1456	Findley St	Collector	1" Overlay	\$28,572.69	Asphalt	972.45	22	21394
2020	1079	Greenview Dr	Local	1" Overlay	\$10,542.83	Asphalt	464.35	17	7894
2020	2554	Hickory Ridge Cir	Local	1" Overlay	\$7,855.04	Asphalt	226.21	26	5881
2020	1143	Nettie St	Local	1" Overlay	\$13,353.20	Asphalt	344.77	29	9998
2020	2008	Old Boston Rd	Collector	1" Overlay	\$22,234.94	Asphalt	574.08	29	16648
2020	351	Rio Grande Ave	Local	1" Overlay	\$12,769.16	Asphalt	341.46	28	9561
2020	1771	Robin Ln	Collector	1" Overlay	\$8,098.55	Asphalt	252.66	24	6064
2020	677	Stevenson St	Local	1" Overlay	\$7,529.69	Asphalt	352.37	16	5638
2020	2821	Suzanne Ave	Local	1" Overlay	\$30,261.59	Asphalt	1029.93	22	22658
2020	2315	Tucker St	Collector	1" Overlay	\$25,171.26	Asphalt	523.53	36	18847
2020	716	W 23rd St	Local	1" Overlay	\$11,396.08	Asphalt	341.31	25	8533
2020	2491	Yale St	Local	1" Overlay	\$5,844.77	Asphalt	145.88	20	4276

Attachment: 2018-035 ATTH05 DTS 2017 Pavement Condition Report (1804 : 2018-035 RES FY18 Major Street Maintenance Projects)

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2021	717	Bell St	Local	1" Overlay	\$8,662.66	Asphalt	349.85	18	6297
2021	1153	Bright St	Local	1" Overlay	\$15,065.85	Asphalt	456.33	24	10952
2021	178	Constitution Dr	Local	1" Overlay	\$12,777.63	Asphalt	422.21	22	9289
2021	1600	Hamilton St	Local	1" Overlay	\$8,339.68	Asphalt	288.69	21	6062
2021	2347	Hoover St	Local	1" Overlay	\$7,476.17	Asphalt	319.69	17	5435
2021	1392	Jameson St	Collector	1" Overlay	\$15,637.84	Asphalt	334.35	34	11368
2021	846	Mill St	Local	1" Overlay	\$8,637.11	Asphalt	330.46	19	6279
2021	218	Robin Ln	Collector	1" Overlay	\$12,788.68	Asphalt	387.36	24	9297
2021	2289	Street A	Local	1" Overlay	\$11,266.19	Asphalt	327.60	25	8190
2021	2211	Sunset Rd	Local	1" Overlay	\$4,793.44	Asphalt	134.02	26	3485
2021	248	Twin Oak Dr	Local	1" Overlay	\$31,875.69	Asphalt	891.22	26	23172
2021	2675	W 14th St	Minor Arterial	1" Overlay	\$15,326.12	Asphalt	397.90	28	11141
2021	2581	Wake Village Rd	Collector	1" Overlay	\$37,078.75	Asphalt	898.47	30	26954
2021	1967	Willis St	Local	1" Overlay	\$7,515.17	Asphalt	248.32	22	5463
2022	1615	Allen Ln	Collector	1" Overlay	\$32,467.47	Asphalt	1273.03	18	22915
2022	42	Bertha St	Local	1" Overlay	\$16,297.38	Asphalt	442.39	26	11502
2022	1697	Bradley St	Local	1" Overlay	\$5,813.93	Asphalt	256.46	16	4103
2022	2648	Concord Pl	Local	1" Overlay	\$27,165.30	Asphalt	871.48	22	19173
2022	2652	Concord Pl	Local	1" Overlay	\$4,350.42	Asphalt	139.56	22	3070
2022	47	Cooper Ln	Collector	1" Overlay	\$24,790.19	Asphalt	648.01	27	17496
2022	574	Maple St	Local	1" Overlay	\$13,318.37	Asphalt	361.53	26	9400
2022	2790	Robison Rd	Minor Arterial	1" Overlay	\$59,302.73	Asphalt	775.08	54	41854
2022	2760	Taylor St	Local	1" Overlay	\$2,223.08	Asphalt	56.04	28	1569
2022	869	Walnut St	Local	1" Overlay	\$10,892.40	Asphalt	307.50	25	7688

APPENDIX D

ADDITIONAL SCENARIO JOB DETAILS

Edge Mill & Overlay

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	2467	Knightsbridge Rd	Local	Edge Mill & Overlay	\$30,400.96	Asphalt	442.73	30	13282
2018	2214	Lambeth Rd	Local	Edge Mill & Overlay	\$11,638.49	Asphalt	181.60	28	5085
2018	1369	Longview St	Local	Edge Mill & Overlay	\$14,801.48	Asphalt	340.35	19	6467
2018	2741	Peach St	Local	Edge Mill & Overlay	\$1,058.54	Asphalt	22.02	21	462
2018	1741	Sabine Ave	Local	Edge Mill & Overlay	\$35,371.63	Asphalt	515.12	30	15454
2018	2295	Street E	Local	Edge Mill & Overlay	\$47,110.06	Asphalt	823.28	25	20582
2018	1421	Texarkana Ave	Local	Edge Mill & Overlay	\$15,386.79	Asphalt	320.11	21	6722
2018	1434	Texarkana Ave	Local	Edge Mill & Overlay	\$15,558.08	Asphalt	323.68	21	6797
2018	1443	Texarkana Ave	Local	Edge Mill & Overlay	\$14,398.66	Asphalt	299.56	21	6291
2018	1172	W 10th St	Local	Edge Mill & Overlay	\$20,616.18	Asphalt	360.28	25	9007
2018	2136	W 36th St	Local	Edge Mill & Overlay	\$13,887.87	Asphalt	252.81	24	6067
2018	1993	Walton Dr	Collector	Edge Mill & Overlay	\$55,160.48	Asphalt	688.55	35	24099
2018	2947	Wood Gate Dr	Local	Edge Mill & Overlay	\$24,588.82	Asphalt	511.56	21	10743
2019	1625	Beechwood Ln	Local	Edge Mill & Overlay	\$26,438.30	Asphalt	534.01	21	11214
2019	2095	Fairground Ave	Local	Edge Mill & Overlay	\$9,861.22	Asphalt	190.13	22	4183
2019	684	Lyons St	Local	Edge Mill & Overlay	\$28,750.37	Asphalt	487.80	25	12195
2019	2865	Spruce St	Local	Edge Mill & Overlay	\$8,465.97	Asphalt	171.00	21	3591
2019	707	Walnut St	Local	Edge Mill & Overlay	\$23,294.69	Asphalt	352.89	28	9881
2020	1689	Bluebonnet Dr	Local	Edge Mill & Overlay	\$8,800.91	Asphalt	258.88	14	3624
2020	2464	Cherry Hill St	Local	Edge Mill & Overlay	\$9,785.68	Asphalt	143.92	28	4030
2020	2478	Glass St	Local	Edge Mill & Overlay	\$15,809.47	Asphalt	361.70	18	6511
2020	2794	Robison Rd	Minor Arterial	Edge Mill & Overlay	\$64,582.41	Asphalt	492.52	54	26596
2021	370	Cowhorn Creek Rd	Minor Arterial	Edge Mill & Overlay	\$28,334.29	Asphalt	333.19	34	11328
2021	2943	Dogwood Lake Dr	Collector	Edge Mill & Overlay	\$23,313.23	Asphalt	423.69	22	9321
2021	1589	Ladybird Dr	Local	Edge Mill & Overlay	\$37,593.50	Asphalt	536.81	28	15031
2022	85	Dogwood Lake Dr	Collector	Edge Mill & Overlay	\$55,824.18	Asphalt	984.98	22	21670
2022	1510	Foster St	Local	Edge Mill & Overlay	\$8,284.03	Asphalt	229.69	14	3216
2022	1371	Hoover St	Local	Edge Mill & Overlay	\$13,039.18	Asphalt	297.73	17	5061
2022	904	Huckabee St	Local	Edge Mill & Overlay	\$17,347.13	Asphalt	374.09	18	6734

APPENDIX E
ADDITIONAL SCENARIO JOB DETAILS
2" HMAC Overlay

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	2229	College Dr	Minor Arterial	2" HMAC Overlay	\$6,380.54	Asphalt	132.74	30	3962
2018	1834	Dodd Ave	Local	2" HMAC Overlay	\$4,675.67	Asphalt	145.91	20	2918
2018	1862	Harlem St	Local	2" HMAC Overlay	\$5,846.11	Asphalt	260.63	14	3649
2018	1556	Iowa St	Local	2" HMAC Overlay	\$9,814.66	Asphalt	322.40	19	6126
2018	332	Knightsbridge Rd	Local	2" HMAC Overlay	\$25,038.10	Asphalt	558.11	28	15627
2018	1960	Lee St	Local	2" HMAC Overlay	\$9,157.32	Asphalt	317.52	18	5715
2018	1484	McBride St	Local	2" HMAC Overlay	\$8,297.64	Asphalt	304.64	17	5179
2018	222	Meadow Ln	Local	2" HMAC Overlay	\$22,957.08	Asphalt	551.09	26	14328
2018	1222	Nettie St	Local	2" HMAC Overlay	\$10,923.02	Asphalt	358.81	19	6817
2018	855	Olive St	Collector	2" HMAC Overlay	\$18,121.55	Asphalt	452.41	25	11310
2018	1162	Olive St	Collector	2" HMAC Overlay	\$13,333.54	Asphalt	378.27	22	8322
2018	1830	Olive St	Collector	2" HMAC Overlay	\$1,193.33	Asphalt	31.03	24	745
2018	2094	Park Ave	Local	2" HMAC Overlay	\$13,458.42	Asphalt	381.81	22	8400
2018	2792	Robison Rd	Minor Arterial	2" HMAC Overlay	\$14,025.50	Asphalt	162.11	54	8754
2018	2388	S State Line Ave	Minor Arterial	2" HMAC Overlay	\$3,051.09	Asphalt	82.80	23	1904
2018	2570	Spring Lake Park Rd	Collector	2" HMAC Overlay	\$25,117.22	Asphalt	522.55	30	15677
2018	1091	W 11th St	Local	2" HMAC Overlay	\$17,637.51	Asphalt	379.59	29	11008
2018	1884	W 11th St	Local	2" HMAC Overlay	\$8,513.60	Asphalt	196.80	27	5314
2018	347	W 37th St	Local	2" HMAC Overlay	\$14,855.71	Asphalt	331.14	28	9272
2018	295	W 40th St	Collector	2" HMAC Overlay	\$23,181.60	Asphalt	482.28	30	14468
2018	301	W 40th St	Collector	2" HMAC Overlay	\$24,406.11	Asphalt	507.76	30	15233
2018	2021	W 4th St	Minor Arterial	2" HMAC Overlay	\$19,613.45	Asphalt	313.88	39	12241
2019	2624	Azalea Dr	Local	2" HMAC Overlay	\$12,763.89	Asphalt	297.47	26	7734
2019	1452	Capps St	Local	2" HMAC Overlay	\$12,661.02	Asphalt	319.67	24	7672
2019	2071	Olive St	Collector	2" HMAC Overlay	\$1,424.57	Asphalt	37.53	23	863
2019	2780	Olive St	Collector	2" HMAC Overlay	\$1,879.51	Asphalt	45.56	25	1139
2019	1285	Spruce St	Collector	2" HMAC Overlay	\$31,421.27	Asphalt	380.80	50	19040
2019	993	W 10th St	Local	2" HMAC Overlay	\$16,966.82	Asphalt	380.78	27	10281
2019	274	W 41st St	Local	2" HMAC Overlay	\$13,215.88	Asphalt	333.68	24	8008
2019	1007	Waterall St	Local	2" HMAC Overlay	\$8,090.11	Asphalt	175.08	28	4902
2019	879	Westlawn Dr	Minor Arterial	2" HMAC Overlay	\$1,559.50	Asphalt	21.48	44	945
2020	2546	Summer Crossing St	Local	2" HMAC Overlay	\$48,716.59	Asphalt	1102.32	26	28660
2020	1932	Thompson Ave	Local	2" HMAC Overlay	\$18,082.33	Asphalt	483.54	22	10638
2020	1055	W 12th St	Local	2" HMAC Overlay	\$14,199.35	Asphalt	379.71	22	8354
2020	957	W 15th St	Local	2" HMAC Overlay	\$18,760.19	Asphalt	380.58	29	11037
2021	33	Ball St	Local	2" HMAC Overlay	\$3,771.22	Asphalt	179.50	12	2154
2021	681	Bryan St	Local	2" HMAC Overlay	\$13,844.12	Asphalt	494.21	16	7907
2021	2068	Greenbriar Forest Cir	Local	2" HMAC Overlay	\$9,976.58	Asphalt	219.17	26	5698
2021	1610	Mason St	Local	2" HMAC Overlay	\$8,556.81	Asphalt	244.37	20	4887
2021	2962	Rio Grande Ave	Local	2" HMAC Overlay	\$46,536.88	Asphalt	886.02	30	26581
2021	1785	Sleepy Hollow Ave	Collector	2" HMAC Overlay	\$16,595.94	Asphalt	430.87	22	9479
2022	1979	Flower Acre Rd	Local	2" HMAC Overlay	\$29,988.70	Asphalt	536.44	31	16630
2022	658	Magnolia St	Local	2" HMAC Overlay	\$15,476.87	Asphalt	306.52	28	8583
2022	433	Shady Ln	Local	2" HMAC Overlay	\$26,055.51	Asphalt	516.02	28	14449
2022	770	Taylor St	Local	2" HMAC Overlay	\$18,117.06	Asphalt	358.80	28	10046
2022	1928	Ward Ave	Local	2" HMAC Overlay	\$9,786.96	Asphalt	339.20	16	5427

APPENDIX F
ADDITIONAL SCENARIO JOB DETAILS
Mill & HMAC Overlay

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	1179	Brown St	Local	Mill & HMAC Overlay	\$25,518.29	Asphalt	440.66	23	10135
2018	1220	Brown St	Local	Mill & HMAC Overlay	\$20,820.77	Asphalt	359.54	23	8269
2018	1293	Lelia St	Local	Mill & HMAC Overlay	\$8,653.23	Asphalt	149.43	23	3437
2018	909	Lucas St	Local	Mill & HMAC Overlay	\$25,568.11	Asphalt	362.68	28	10155
2018	1690	Spring Lake Park Rd	Collector	Mill & HMAC Overlay	\$32,831.61	Asphalt	592.72	22	13040
2018	1643	Stonewall Dr	Local	Mill & HMAC Overlay	\$27,139.46	Asphalt	449.13	24	10779
2018	2500	W 10th St	Local	Mill & HMAC Overlay	\$20,406.23	Asphalt	352.39	23	8105
2018	2978	W 12th St	Local	Mill & HMAC Overlay	\$8,696.43	Asphalt	181.79	19	3454
2018	2492	W 23rd St	Local	Mill & HMAC Overlay	\$6,147.99	Asphalt	152.61	16	2442
2018	1258	W 6th St	Local	Mill & HMAC Overlay	\$19,982.49	Asphalt	330.69	24	7937
2018	1263	W 6th St	Local	Mill & HMAC Overlay	\$36,299.08	Asphalt	600.71	24	14417
2018	1130	Whitaker St	Local	Mill & HMAC Overlay	\$21,469.43	Asphalt	341.09	25	8527
2018	1431	Willis St	Local	Mill & HMAC Overlay	\$45,670.35	Asphalt	755.80	24	18139
2019	2747	Main St	Local	Mill & HMAC Overlay	\$1,362.04	Asphalt	17.51	30	525
2019	2288	Street A	Local	Mill & HMAC Overlay	\$36,694.24	Asphalt	505.34	28	14150
2019	2	Terry St	Local	Mill & HMAC Overlay	\$7,265.90	Asphalt	52.86	53	2802
2019	1638	W 14th St	Local	Mill & HMAC Overlay	\$21,174.31	Asphalt	314.04	26	8165
2019	935	W 14th St	Minor Arterial	Mill & HMAC Overlay	\$33,441.68	Asphalt	379.28	34	12896
2020	1857	Capps St	Local	Mill & HMAC Overlay	\$22,003.02	Asphalt	343.23	24	8238
2020	290	Hazel St	Local	Mill & HMAC Overlay	\$25,135.05	Asphalt	470.50	20	9410
2020	240	N Park Rd	Collector	Mill & HMAC Overlay	\$1,738.37	Asphalt	27.12	24	651
2020	2238	Oaklawn Dr	Local	Mill & HMAC Overlay	\$14,007.90	Asphalt	201.70	26	5244
2020	1056	W 13th St	Local	Mill & HMAC Overlay	\$28,076.44	Asphalt	362.45	29	10511
2020	2770	W 24th St	Local	Mill & HMAC Overlay	\$8,911.47	Asphalt	128.32	26	3336
2021	1139	Casteel St	Local	Mill & HMAC Overlay	\$28,868.70	Asphalt	419.72	25	10493
2021	1351	Court St	Local	Mill & HMAC Overlay	\$49,787.41	Asphalt	696.01	26	18096
2021	1787	Sleepy Hollow Ave	Collector	Mill & HMAC Overlay	\$20,842.32	Asphalt	344.35	22	7576
2022	700	Belt Rd	Local	Mill & HMAC Overlay	\$8,026.63	Asphalt	166.62	17	2833
2022	1485	Buchanan Rd	Local	Mill & HMAC Overlay	\$26,542.17	Asphalt	292.70	32	9366
2022	2391	W 15th St	Collector	Mill & HMAC Overlay	\$33,833.73	Asphalt	385.14	31	11939
2022	513	W 30th St	Local	Mill & HMAC Overlay	\$28,038.26	Asphalt	380.55	26	9894

APPENDIX G

ADDITIONAL SCENARIO JOB DETAILS

Pulverize & Cement Treat

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	1249	Apple St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$21,763.99	Asphalt	360.17	24	8644
2018	1888	Ashley St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$27,399.00	Asphalt	418.55	26	10882
2018	1975	Caldwell St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$14,230.27	Asphalt	297.47	19	5652
2018	507	College Dr	Minor Arterial	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$22,988.74	Asphalt	326.09	28	9131
2018	1505	Dewey St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,891.40	Asphalt	525.97	12	6312
2018	2744	Douglas St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,917.52	Asphalt	274.87	23	6322
2018	452	FM Dr	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$17,876.45	Asphalt	355.00	20	7100
2018	1033	Jenkins St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$9,104.32	Asphalt	212.71	17	3616
2018	89	Lakeview Pl	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$14,204.23	Asphalt	256.44	22	5642
2018	310	Lambeth Pl	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$11,909.85	Asphalt	197.10	24	4730
2018	870	Lucas St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$31,843.28	Asphalt	451.69	28	12647
2018	951	Madison Dr	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$25,937.34	Asphalt	490.56	21	10302
2018	1882	Madison Dr	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$11,934.73	Asphalt	364.63	13	4740
2018	546	Main St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$23,281.61	Asphalt	369.88	25	9247
2018	831	Main St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$24,823.09	Asphalt	492.96	20	9859
2018	2752	Marion St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,749.63	Asphalt	312.77	20	6255
2018	841	Milam St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$26,947.09	Asphalt	314.79	34	10703
2018	158	N Park Rd	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$29,987.92	Asphalt	397.02	30	11911
2018	2535	N Park Rd	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$90,330.42	Asphalt	1793.85	20	35877
2018	114	Northridge Cir	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$10,596.78	Asphalt	233.82	18	4209
2018	2506	Plant St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$14,965.98	Asphalt	396.27	15	5944
2018	2437	S 9th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$6,900.51	Asphalt	195.77	14	2741
2018	2765	Stevenson St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$2,153.10	Asphalt	57.01	15	855
2018	2103	Tracola St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$8,358.75	Asphalt	158.09	21	3320
2018	2568	TV Ave	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$12,794.94	Asphalt	282.32	18	5082
2018	1507	Utah St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$9,893.77	Asphalt	196.48	20	3930
2018	1674	W 10th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$17,199.12	Asphalt	379.50	18	6831
2018	1126	W 11th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$20,894.80	Asphalt	395.19	21	8299
2018	1141	W 11th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$18,078.34	Asphalt	359.01	20	7180
2018	1082	W 13th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$42,040.44	Asphalt	477.07	35	16697
2018	774	W 22nd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$16,225.93	Asphalt	306.88	21	6444
2018	738	W 23rd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$12,662.22	Asphalt	314.32	16	5029
2018	2449	W 23rd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,631.06	Asphalt	365.19	17	6208
2018	2767	W 23rd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$910.55	Asphalt	21.27	17	362
2018	2775	W 23rd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$6,047.03	Asphalt	120.09	20	2402
2018	2425	W 25th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$1,653.55	Asphalt	17.75	37	657
2018	2583	W 37th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$19,515.74	Asphalt	337.01	23	7751
2018	318	W 38th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$21,631.25	Asphalt	330.44	26	8591
2018	1208	W 9th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$24,477.69	Asphalt	360.07	27	9722
2018	107	Willow Creek Cir	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$14,574.04	Asphalt	263.11	22	5788
2019	2894	Brashear St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$14,366.05	Asphalt	369.31	15	5540
2019	239	Elizabeth St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$5,758.48	Asphalt	92.52	24	2220
2019	1989	Findley St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$17,247.58	Asphalt	302.31	22	6651
2019	1002	Lester St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$35,297.85	Asphalt	567.13	24	13611
2019	1880	Madison Dr	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$9,766.97	Asphalt	289.71	13	3766
2019	1200	Milam St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$24,387.16	Asphalt	361.69	26	9404
2019	1240	Milam St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$11,805.38	Asphalt	175.09	26	4552
2019	1604	Post St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$12,710.91	Asphalt	272.30	18	4901
2019	2507	Roseboro St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$10,430.95	Asphalt	211.70	19	4022
2019	1669	Vaughn St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,767.12	Asphalt	357.64	17	6080
2019	2736	W 14th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$2,277.87	Asphalt	33.78	26	878
2019	910	W 16th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$25,903.43	Asphalt	384.18	26	9989
2019	2427	W 25th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$2,535.15	Asphalt	42.50	23	978
2019	479	W 32nd St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$28,527.69	Asphalt	423.10	26	11001
2019	1286	W 5th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$32,889.98	Asphalt	469.73	27	12683
2020	2822	Airline Dr	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$24,742.53	Asphalt	463.15	20	9263
2020	1302	Lelia St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$10,438.01	Asphalt	169.90	23	3908
2020	2359	N State Line Ave	Minor Arterial	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$36,427.79	Asphalt	349.68	39	13638
2020	445	Oakhill Rd	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$50,284.16	Asphalt	724.05	26	18825
2020	591	Olive St	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$935.48	Asphalt	14.01	25	350
2020	388	Robison Rd	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$71,097.31	Asphalt	665.43	40	26617
2020	916	W 14th St	Minor Arterial	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$34,501.61	Asphalt	379.90	34	12917
2020	2323	W 36th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$5,389.23	Asphalt	84.07	24	2018
2020	2305	Wheeler Ave	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$16,182.45	Asphalt	356.37	17	6058
2021	2471	Indiana St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$12,698.84	Asphalt	271.51	17	4616
2021	715	James St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$15,491.63	Asphalt	351.92	16	5631
2021	2443	Jones St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$6,079.26	Asphalt	129.98	17	2210
2021	1250	Oak St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$28,204.20	Asphalt	379.68	27	10251
2021	1025	Peach St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$23,604.91	Asphalt	343.19	25	8580
2021	522	Pierre St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$22,015.57	Asphalt	296.37	27	8002
2021	282	Pine St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$37,806.95	Asphalt	490.78	28	13742
2021	2018	S State Line Ave	Minor Arterial	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$22,650.75	Asphalt	175.17	47	8233
2021	2569	Spring Lake Park Rd	Collector	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$10,501.43	Asphalt	212.05	18	2817

Attachment: 2018-035 ATTH05 DTS 2017 Pavement Condition Report (1804 : 2018-035 RES FY18 Major Street Maintenance Projects)

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2021	2886	Sulphur St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$9,690.69	Asphalt	251.59	14	3522
2021	675	Taylor St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$29,946.84	Asphalt	388.74	28	10885
2021	542	W 29th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$878.17	Asphalt	14.51	22	319
2021	2585	W 34th St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$30,363.98	Asphalt	367.88	30	11036
2022	403	Potomac Ave	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$34,407.15	Asphalt	404.73	30	12142
2022	244	Stanford Dr	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$70,874.53	Asphalt	781.58	32	25011
2022	1274	Texas Blvd	Minor Arterial	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$45,263.84	Asphalt	380.31	42	15973
2022	320	Walnut St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$20,578.01	Asphalt	302.57	24	7262
2022	885	Waterall St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$40,316.20	Asphalt	474.23	30	14227
2022	2861	Wood St	Local	Pulverize & Cement Treat (8" Base and 2" Overlay)	\$38,032.40	Asphalt	479.32	28	13421

APPENDIX H

ADDITIONAL SCENARIO JOB DETAILS

Concrete Replacement

Year	DTS ID	Street Name	Road Class	Job	Cost	Pavement Type	Length	Width	6.1.g
2018	2191	Belt Rd	Collector	Concrete Replacement	\$15,291.94	Concrete	68.52	30	2056
2018	668	Celeste Ave	Local	Concrete Replacement	\$47,062.17	Concrete	316.33	20	6327
2018	843	King Ave	Local	Concrete Replacement	\$46,992.13	Concrete	315.85	20	6317
2018	2550	Northwood Ave	Local	Concrete Replacement	\$83,548.91	Concrete	330.33	34	11231
2018	255	Ponderosa Dr	Local	Concrete Replacement	\$109,533.88	Concrete	525.87	28	14724
2018	2580	Redwater Rd	Minor Arterial	Concrete Replacement	\$124,473.60	Concrete	217.31	77	16733
2018	2152	Valley Dr	Local	Concrete Replacement	\$56,573.19	Concrete	253.50	30	7605
2018	653	Virginia Ave	Local	Concrete Replacement	\$26,426.66	Concrete	169.17	21	3553
2018	2307	Virginia Ave	Local	Concrete Replacement	\$36,927.63	Concrete	261.27	19	4964
2018	11	Yorktown Pl	Local	Concrete Replacement	\$44,078.38	Concrete	197.51	30	5925
2019	2527	Moores Ln	Minor Arterial	Concrete Replacement	\$101,298.66	Concrete	347.92	38	13221
2019	148	Stoneridge Dr	Collector	Concrete Replacement	\$75,572.43	Concrete	328.77	30	9863
2020	2548	Northwood Ave	Local	Concrete Replacement	\$165,070.90	Concrete	653.64	32	20916
2020	254	Palm Dr	Local	Concrete Replacement	\$31,593.76	Concrete	160.13	25	4003
2021	316	Canadian Pl	Local	Concrete Replacement	\$30,125.49	Concrete	123.54	30	3706
2021	168	Crestridge Dr	Local	Concrete Replacement	\$65,304.78	Concrete	267.80	30	8034
2021	409	Melrose Dr	Local	Concrete Replacement	\$82,644.58	Concrete	391.04	26	10167
2022	2851	Richmond Meadow St	Local	Concrete Replacement	\$197,372.46	Concrete	785.79	30	23574

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☒ Promote an Environmentally Sensitive & Livable Community ☒ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☒ Maximize Partnership Opportunities ☒ Provide Courteous & Responsive Customer Service ☒ Model a Positive City Image ☒ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☒ Maintain Fiscal Strength ☒ Maximize Utilization & Resources ☒ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: No Additional

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Briefing Sheet

Version:

Update Date: 4/2/2018 11:57 AM

Lead Department: Public Works Department **Action Officer:** Dusty Henslee,
Ordinance No. 2018-036 authorizing the City Manager to enter into an
agreement with the SWEPCO Commercial Standard Offer Program and to
amend the budget expenditures for Fiscal Year 2018 to include additional
General Fund expenditures of One Hundred Twenty Thousand Three Hundred
Dollars (\$120,300) for the purchase of 256 LED street light fixtures from
Dealers Electric.

Subject: Dealers Electric.

Briefing: 4/9/2018 **Public Hearing:** **Second Briefing:** **Council Vote:** 4/9/2018

Item Schedule

Schedule 2: Brief once - vote once (two weeks)

Updates/History of Briefing:

NOT APPLICABLE

Executive Summary and Background Information:

City Staff contacted Southwestern Electric Power Company (SWEPCO) last year about this 2018 Commercial Standard Offer Program (CSOP) that would provide the City incentives for upgrading City owned street lights to LED. Currently we have 256 street light fixtures that are not LED that our Sign and Signal Department maintains. The fixtures we are replacing will be all street light fixtures that are not currently LED's on Gibson, University, Pavilion, West Park Boulevard, Galleria Oaks, and Summerfield.

We received a quote from Dealers Electric (BuyBoard No. 527-170), and the cost for this purchase will be \$120,300. They are also giving a full replacement 10 year warranty for these fixtures. By entering in this agreement with SWEPCO, we will receive a rebate of \$29,534.82. One of the big factors in this program, is that SWEPCO and the City will see a huge savings in electric usage by upgrading to LED. It is estimate that we will save about 305,674 kWh per year which will be approximately \$24,451.76 per year in electric bill savings. I have attached a sheet that shows the calculated savings over a 10 year period (Atth 03). Based on the rebate from SWEPCO and the yearly savings on the electric bills, we will pay for this purchase in year 4. Over the 10 year period, we will see a savings of approximately \$153,732.42.

This was not an approved expenditure in the approved General Fund for Fiscal Year 2018, so we are asking council to amend Fiscal Year 2018's General Fund to include \$120,300 from the General Fund Balance for this expenditure.

Potential Options:

- Approve additional expenditures
- Not approve additional expenditures

City of Texarkana, Texas

Fiscal Implications:

\$120,300 will need to be transferred from the Fund Balance into the Fiscal Year 2018 General Fund for this purchase

Staff Recommendation:

Staff Recommends Approval

Advisory Board/Committee Review:

NONE

Board/Committee Recommendation:

NOT APPLICABLE

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

Attachments

- a. 2018-036 ORD Street Light Fixtures Retrofit (DOC)
- b. 2018-036 ATTH 01 SWEPCO CSOP Agreement (PDF)
- c. 2018-036 ATTH 02 Dealers Electric LED Quote (PDF)
- d. 2018-036 ATTH 03 LED Savings Calculations (PDF)
- e. 2018-036 Goals & Perspectives (DOCX)

Staff Coordination

Public Works Department	Dusty Henslee	Department Head Review
Completed	03/26/2018 3:06 PM	
Finance Department Kristin Peebles	Finance Review	Completed 03/27/2018
1:13 PM		
Purchasing and Contracting	Sharon Moore	Purchasing Review
Completed	03/27/2018 1:31 PM	
Deputy City Manager - Kyle Dooley	Kyle Dooley	Deputy City Manager
Review Completed	03/27/2018 1:52 PM	
Public Information Officer	Lisa Thompson	PIO Review Completed
03/27/2018 2:23 PM		
City Manager Shirley Jaster	City Manager Review	Completed 04/04/2018
5:11 PM		
City Council Vicky Coopwood	Meeting	Pending 04/09/2018
6:00 PM		

Meeting History

ORDINANCE NO. 2018-036

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AGREEMENT WITH THE SOUTHWESTERN ELECTRIC POWER COMPANY (SWEPCO) COMMERCIAL STANDARD OFFER PROGRAM (CSOP) THAT WILL PROVIDE INCENTIVES TO RETROFIT CITY OWNED STREET LIGHT FIXTURES, AND AMENDING BUDGETED EXPENDITURES FOR THE FISCAL YEAR ENDING SEPTEMBER 30, 2018 TO INCLUDE ADDITIONAL EXPENDITURES IN THE GENERAL FUND OF ONE HUNDRED TWENTY THOUSAND THREE HUNDRED DOLLARS (\$120,300) TO BE SPENT FROM THE GENERAL FUND BALANCE FOR THE PURCHASE OF TWO HUNDRED FIFTY-SIX LED STREET LIGHT FIXTURES FROM DEALERS ELECTRICAL SUPPLY; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, SWEPCO contacted City staff about the CSOP program that would be available in 2018 to retrofit City owned street light fixtures; and

WHEREAS, this would retrofit all 256 street light fixtures that are owned and maintained by the City to LED; and

WHEREAS, the City has received a quote from Dealers Electrical Supply, Buyboard Lighting Contract #527-17, for **ONE HUNDRED TWENTY THOUSAND, THREE HUNDRED DOLLARS (\$120,300)** with a full replacement 10-year warranty on the light fixtures; and

WHEREAS, this retrofit would save the City approximately **TWENTY-FOUR THOUSAND, FOUR HUNDRED FIFTY-ONE DOLLARS AND SEVENTY-SIX CENTS (\$24,451.76)** per year in energy savings; and

WHEREAS, SWEPCO would provide a one-time incentive of **TWENTY-NINE THOUSAND, FIVE HUNDRED THIRTY-FOUR DOLLARS AND EIGHTY-TWO CENTS (\$29,534.82)** for this retrofit; and

WHEREAS, the City would save approximately **ONE HUNDRED FIFTY-THREE THOUSAND, SEVEN HUNDRED THIRTY-TWO DOLLARS AND FORTY-TWO CENTS (\$153,732.42)** over a 10-year period.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS:

SECTION 1: That the City Manager be and is hereby authorized to enter into an agreement with the Southwestern Electric Power Company (SWEPCO) Commercial Standard Offer Program (CSOP) to retrofit City owned street light fixtures.

SECTION 2: That the budget estimate of the expenditures of the City of Texarkana, Texas, as prepared by the City Manager and appropriated by the City Council for the fiscal year beginning October 1, 2017, and ending September 30, 2018, be amended to reflect additional expenditures in the General Fund (Fund 101) of **ONE HUNDRED TWENTY THOUSAND, THREE HUNDRED DOLLARS (\$120,300).**

SECTION 3: That this Ordinance shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **9th day of April, 2018.**

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

2018 COMMERCIAL STANDARD OFFER PROGRAM AGREEMENT

This Commercial Standard Offer Program Agreement (the “Agreement”) is made and entered into by and between **SOUTHWESTERN ELECTRIC POWER COMPANY**, a Delaware corporation (hereinafter “SWEPCO”), and City of Texarkana, Texas (hereinafter “Project Sponsor”), (SWEPCO and Project Sponsor each hereinafter referred to as a “Party” and together as the “Parties”).

WHEREAS, SWEPCO has developed a Standard Offer Program (the “SOP”), for its non-residential customer classes; and

WHEREAS, the SOP seeks to procure energy savings and peak demand savings through the installation and operation of energy efficiency measures at the facilities of such customers; and

WHEREAS, Project Sponsor has developed a plan for participation in the SOP through a set of proposed or installed energy efficiency measures and other improvements necessary to produce energy savings or peak demand savings, or both;

NOW, THEREFORE, in consideration of the mutual covenants and agreements hereinafter set forth, the adequacy and sufficiency of which are hereby acknowledged, the Parties hereby agree as follows:

ARTICLE I – DEFINITIONS

Business Day shall mean normal working days (8:00am – 5:00pm), Monday through Friday, January 1 through December 31, excluding holidays.

- 1.1 “Contract Documents” shall mean (i) the Project Sponsor’s approved Initial Application, attached hereto and incorporated herein as Exhibit A; (ii) the Project Sponsor’s approved Final Application, attached hereto and incorporated herein as Exhibit B; (iii) the SOP Procedures Manual, attached hereto and incorporated herein as Exhibit C; and (iv) this Agreement together with any and all other exhibits, addenda, or amendments referenced herein or made a part hereof in accordance with this Agreement.
- 1.2 “Customer” shall mean a non-residential distribution system customer of SWEPCO that owns or leases facilities at a Project Site and that has entered into a Customer Agreement with the Project Sponsor for the installation of Measures as a part of the Project.
- 1.3 “Customer Agreement” shall mean the agreement between Customer and the Project Sponsor that specifies the rights and obligations of each Party with respect to the installation of the Measures at the Project Site(s) and other related and/or unrelated matters.

- 1.4 “Deemed Energy Savings” shall mean a pre-determined, validated estimate of Energy Savings attributable to a Measure in a particular type of application that SWEPCO may use instead of Measured Energy Savings.
- 1.5 “Deemed Peak Demand Savings” shall mean a pre-determined, validated estimate of Peak Demand Savings attributable to a Measure in a particular type of application that SWEPCO may use instead of Measured Peak Demand Savings.
- 1.6 “Deemed Savings” shall mean the sum of Deemed Energy Savings and Deemed Peak Demand Savings.
- 1.7 “Demand Savings” shall mean a quantifiable reduction in the rate at which energy is delivered to or by a system at a given instance, or average over a designated period, usually expressed in kilowatts (kW) or megawatts (MW). Demand Savings will be determined by comparing the efficiency of the installed qualifying energy efficiency equipment to that of new equipment that meets all applicable minimum efficiency standards—not to that of the customer’s existing equipment. In cases where no standard currently exists, existing equipment efficiencies will be used. Measure standard efficiencies are identified in the Commercial Standard Offer Program Manual and the equipment survey forms provided by SWEPCO and that can be uploaded into the project sponsor’s project.
- 1.8 “Energy Savings” shall mean a quantifiable reduction in the Customer’s consumption of energy, or the amount by which the Customer’s energy consumption is reduced, as a result of the installation of qualifying energy-efficient measures. Energy Savings will be determined by comparing the efficiency of the installed measures to that of new measures that meets all applicable minimum efficiency standards—not to that of the customer’s existing measures. In cases where no standard currently exists, existing measure efficiencies will be used. Measure standard efficiencies are identified in the Commercial Standard Offer Program Manual and the equipment survey forms provided by SWEPCO and that can be uploaded into the project sponsor’s project.
- 1.9 “Estimated Energy Savings” shall mean the Energy Savings expected to be derived in a single Performance Period from Measures to be installed or actually installed at the Project Site.
- 1.10 “Estimated Peak Demand Savings” shall mean the Peak Demand Savings expected to be derived in a single Performance Period from Measures to be installed or actually installed at the Project Site.
- 1.11 “Estimated Savings” shall mean the sum of Estimated Energy Savings and Estimated Peak Demand Savings.

- 1.12 “Measure” shall mean new equipment, material, or systems that (i) when installed and used at a Project Site, result in a measurable and verifiable reduction in either purchased electric energy consumption, measured in kilowatt-hours (kWh), or peak demand measured in kilowatts (kW), or both; (ii) meet the requirements of the Contract Documents; and (iii) in the determination of SWEPCO, are not ineligible for incentive payments pursuant to P.U.C. SUBST. R. 25.181(g). Measures may include equipment, material, or systems that are installed as part of new construction.
- 1.13 “Measured Energy Savings” shall mean the Energy Savings derived during the Performance Period from the Measures installed at the Project Site as determined in accordance with the Measurement and Verification Plan found in the Final Application, set forth in Exhibit B, and as documented in a Savings Report approved by SWEPCO.
- 1.14 “Measured Peak Demand Savings” shall mean the Peak Demand Savings derived during the Performance Period from the Measures installed at the Project Site as determined in accordance with the Measurement and Verification plan found in the Final Application, set forth in Exhibit B, and as documented in a Savings Report approved by SWEPCO.
- 1.15 “Measured Savings” shall mean the sum of Measured Energy Savings and Measured Peak Demand Savings.
- 1.16 “PUCT” shall mean the Public Utility Commission of Texas.
- 1.17 “Peak Demand” shall mean electrical demand at the times of highest annual demand on the utility’s system.
- 1.18 “Peak Demand Savings” shall mean reduction in demand on the utility’s system at the times of the utility’s summer or winter peak period, consisting of the hours from 1 PM and 7 PM CDT, during the months of June, July, August and September and during the hours between 6 AM and 10 AM and 6 PM and 10 PM during the months of December, January and February, excluding weekends and Federal Holidays. Peak Demand Savings will be determined by comparing the efficiency of the installed Measures to that of an appropriate Baseline.
- 1.19 “Performance Period” shall mean the one (1) year period following approval of the Installation Report during which measurement and verification activities take place.
- 1.20 “Project” shall mean the sum of all activities and Measures required to achieve the Estimated Energy Savings and Estimated Peak Demand Savings necessary to meet the reserved incentive amount listed in the Project Sponsor’s Final Application. New construction projects are eligible for this SOP.
- 1.21 “Project Site” shall mean the location of a Customer’s facilities where approved Measures will be installed and from which Energy Savings or Peak Demand Savings, or both, will be obtained.

- 1.22 “Project Sponsor” shall mean any organization, group, or individual who contracts with SWEPCO to provide Energy Savings or Peak Demand Savings, or both, under the SOP.
- 1.23 “Prudent Electrical Practices” shall mean those practices, methods, standards and equipment commonly used in prudent electrical engineering and operations to operate electrical equipment lawfully and with safety, dependability and efficiency and in accordance with the National Electrical Safety Code, the National Electrical Code and any other applicable federal, state and local codes provided, however, that in the event of a conflict, the applicable federal, state or local code shall govern.

ARTICLE II – TERM AND TERMINATION

The term of this Agreement shall commence on the date of execution by SWEPCO (the “Effective Date”) and, unless otherwise terminated as set forth herein, shall continue in force and effect until payment by SWEPCO of the Performance Payment due pursuant to Article 7.3 herein, or until eighteen (18) months following the Effective Date, whichever occurs first.

ARTICLE III – COMPLIANCE WITH SOP PROCEDURES MANUAL

- 3.1 By executing this Agreement, Project Sponsor acknowledges that it received a copy of the SOP Procedures Manual (Exhibit C) prior to submission of its Initial or Final Application. Project Sponsor represents and affirms that its participation in the SOP has at all times been in compliance with the procedures and conditions set forth in the SOP Procedures Manual and that any failure to comply therewith may be treated as a breach of this Agreement notwithstanding the fact that such failure occurred prior to the execution of this Agreement. Project Sponsor also acknowledges that it meets or exceeds all of the qualifications required to participate in the SOP as described in the SOP Procedures Manual and that failure to meet the qualifications therein may be treated as a breach of this Agreement.
- 3.2 Procedures or conditions set forth in the SOP Procedures Manual may only be waived or modified by written agreement of both Parties. Any such agreement shall be attached hereto and incorporated herein for all purposes.

ARTICLE IV – PROJECT SPONSOR AND CUSTOMER AGREEMENT AND CUSTOMER ACKNOWLEDGEMENT FORM

- 4.1 Project Sponsor will be solely responsible for entering into a Project Sponsor and Customer Agreement with the Customer as appropriate for implementation of the Project. A Customer acting as its own Project Sponsor will not be required to provide a Customer Agreement; however, such Customer will still be bound by the provisions in Section 4.2, below. The Project Sponsor and Customer Agreement must be executed by the Project Sponsor and the Customer prior to Project Sponsor beginning installation of Measures at the Project Site. To the extent possible, Project Sponsor and Customer Agreements will be kept confidential.

4.2 Project Sponsor agrees to disclose to Customer any potential adverse environmental or health effects associated with the Measures to be installed at the Project Site. The Project Sponsor and Customer Agreement includes the following provisions:

- (a) Customer agrees, upon five (5) business days' prior oral notice, to provide SWEPCO and the independent measurement and verification expert selected by the PUCT with full and complete access to the Project Site for any purpose related to the SOP. The right of access will be subject to Customer's reasonable access requirements and, unless otherwise agreed, must occur within the Customer's normal business hours.
- (b) Customer acknowledges that any review, inspection, or acceptance by SWEPCO of the Project Site or of the design, construction, installation, operation or maintenance of the Measures is solely for the information of SWEPCO and that, in performing any such inspection or review or in accepting the Measures, SWEPCO makes no representation or warranty whatsoever as to the economic or technical feasibility, capability, safety or reliability of the Measures, their installation by Project Sponsor, or their compatibility with the Customer's facilities.
- (c) Customer acknowledges that the energy efficiency project would not have been completed or would have been completed with less efficient measures except for the Commercial Standard Offer Program and the incentive provided through it.
- (d) Customer acknowledges that Project Sponsor is an independent contractor with respect to SWEPCO and the SOP and that Project Sponsor is not authorized to make representations or incur obligations on behalf of SWEPCO.
- (e) Customer acknowledges that SWEPCO is not a party to the Customer Agreement and that Project Sponsor and Customer are solely responsible for performance thereunder.
- (f) Customer acknowledges that SWEPCO makes no warranty or representation regarding the qualifications of Project Sponsor, and that the Customer is solely responsible for the selection of Project Sponsor.
- (g) Customer acknowledges that the Customer may file a complaint with the PUCT concerning Project Sponsor, but that SWEPCO will play no role in resolving any disputes that arise between the Customer and Project Sponsor. File complaint at: PUC – Customer Protection, PO Box 13326, Austin, TX 78711-3326, Fax: (512) 936-7003, E-mail: customer@puc.texas.gov.
- (h) Customer agrees to provide SWEPCO with access to Customer's utility bills, project documentation, contractor invoices, and technical and cost information directly related to the Project.

- (i) **CUSTOMER AGREES TO RELEASE SWEPCO AND ANY INDIVIDUAL, CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, ASSOCIATION, TRUST, OR OTHER BUSINESS ORGANIZATION OF ANY KIND DIRECTLY OR INDIRECTLY CONTROLLING, CONTROLLED BY, OR UNDER COMMON CONTROL WITH SWEPCO AND ITS AND THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, PARTNERS, OFFICERS, DIRECTORS, MANAGERS, TRUSTEES, INCORPORATORS, AGENTS, ATTORNEYS, CONSULTANTS, SERVANTS, REPRESENTATIVES AND EMPLOYEES FROM ANY AND ALL CLAIMS, DEMANDS, LOSSES, DAMAGES, COSTS, AND LEGAL LIABILITY INCLUDING, BUT NOT LIMITED TO 1) INJURY OR DEATH OF PERSONS, 2) DAMAGE TO NATURAL RESOURCES, 3) VIOLATION OF ANY LOCAL, STATE, OR FEDERAL LAW OR REGULATION INCLUDING, BUT NOT LIMITED TO, ENVIRONMENTAL AND HEALTH AND SAFETY LAWS OR REGULATIONS, 4) STRICT LIABILITY IMPOSED BY ANY LAW OR REGULATION, 5) EQUIPMENT MALFUNCTIONS, OR 6) ENERGY SAVINGS SHORTFALLS ARISING OUT OF, RELATED TO, OR IN ANY WAY CONNECTED WITH THE PROJECT. THIS PROVISION SHALL NOT APPLY TO CLAIMS, DEMANDS, LOSSES, DAMAGES, COSTS AND LEGAL LIABILITY TO THE EXTENT CAUSED BY THE NEGLIGENCE OF SWEPCO IN THE CONDUCT OF SWEPCO'S ON-SITE INSPECTION OF THE PROJECT SITE.**

- 4.3 Project Sponsor must obtain a completed Customer Acknowledgement Form from each Customer indicating that the Measures contracted for were installed at the Project Site. The completed Customer Acknowledgement Form should be submitted to SWEPCO with the Installation Report described in Section 5.3 below. If a Customer refuses to sign the completed Customer Acknowledgement Form, Project Sponsor may request, at Project Sponsor's expense, that SWEPCO perform an inspection of the Project Site. Final payment of incentives will not be made unless and until a completed Customer Acknowledgement Form or inspection by SWEPCO has been completed in accordance with the terms of the Contract Documents.

ARTICLE V – PROJECT IMPLEMENTATION

- 5.1 Project Sponsor agrees on and after the Effective Date to use all reasonable efforts to implement the Project without undue delay and otherwise in accordance with the terms of the Contract Documents. To the extent of any conflict between this Agreement and other Contract Documents, the terms of this Agreement shall prevail.
- 5.2 Measures shall be designed, constructed and installed in a good and workmanlike manner only with materials and equipment of appropriate quality, and, in any event, in accordance with Prudent Electrical Practices. Installation of Measures at all Project Sites must be completed and an Installation Report, as defined below, shall be submitted to SWEPCO within three (3) months of the Effective Date, **BUT NOT LATER THAN**

DECEMBER 1, 2018. Projects that are not expected to be completed by December 1, 2018 should be submitted in the 2019 Commercial Standard Offer Program. For such projects, the Project Sponsor should contact the CSOP Program Manager and provide all appropriate documentation and details so that the CSOP Program Manager may conduct appropriate pre-retrofit inspections. Project Sponsor may apply, in writing, for an extension of this six (6) month time period. The extension may be granted to Project Sponsor for this Project at SWEPCO's sole discretion. Any extension will be for a period of no more than three (3) months beyond the initial six (6) month period. If granted, the extension must be made in writing as an amendment to this Agreement. Such amendment will be attached hereto and become a part of the Contract Documents. Furthermore, if an extension is granted, the term of this Agreement will be extended by the length of the extension.

- 5.3 Within fifteen (15) business days of completing installation of Measures at a Project Site, Project Sponsor shall so notify SWEPCO by submitting a report for review and approval documenting the Measures actually installed (the "Installation Report"). The Installation Report shall be submitted to SWEPCO pursuant to the notice provisions of Section 15.1. Within thirty (30) business days of receipt of the Installation Report, SWEPCO may complete an inspection of all or some of the Measure installations at the Project Site. This inspection shall be used to determine whether the Measures were installed and are capable of performing their intended function of producing Energy Savings and Peak Demand Savings. Approval of the Installation Report shall be granted if SWEPCO reasonably determines that the Measures at the Project Site have been installed, tested and inspected to the extent required by SWEPCO and found to be capable of providing Energy Savings and Peak Demand Savings in material compliance with the Contract Documents. If Measures are rejected, SWEPCO will set forth the written reasons for such rejection and Project Sponsor may attempt to remedy the deficiencies and resubmit its Installation Report. If any Measure is rejected a second time, SWEPCO will consider it a material breach of this Agreement and will not pay any incentive for such Measure. The Estimated Savings attributable to the Measures documented in the approved Installation Report will be used for purposes of calculating the Installation Payment in Section 7.3.
- 5.4 Project Sponsor acknowledges that any review, inspection, or acceptance by SWEPCO of any Project Site or of the design, construction, installation, operation and maintenance of the Measures is solely for the information of SWEPCO. In performing any such inspection or review or in accepting the Measures, SWEPCO makes no representation or warranty whatsoever as to the economic or technical feasibility, capability, safety or reliability of the Measures, their installation by Project Sponsor or their compatibility with the Customer's facilities.
- 5.5 Within thirty (30) business days of the conclusion of the Performance Period, Project Sponsor shall submit a report to SWEPCO documenting the Measured Energy Savings and Measured Peak Demand Savings for the Performance Period (the "Savings Report"). If the Savings Report is deficient, SWEPCO will provide, in writing, notice of the deficiency, and Project Sponsor shall revise and resubmit the Savings Report until it is

approved by SWEPCO. Any necessary revisions shall be performed in the time-period specified by SWEPCO in the notice of deficiency.

ARTICLE VI – MEASUREMENT AND VERIFICATION

Project Sponsor shall document the measurement and verification of the Energy Savings or Peak Demand Savings, or both, that result from the Measures installed as a part of the Project as set forth in the Measurement and Verification Plan found in the Final Application, which is attached hereto as Exhibit B. The measurement and verification activities shall be performed by Project Sponsor.

ARTICLE VII – INCENTIVE PAYMENTS

7.1 SWEPCO agrees to make incentive payments to Project Sponsor based upon the sum of the documented Deemed Savings and Measured Savings derived from the Project. The total incentive payments due to Project Sponsor will be calculated by multiplying the Deemed Savings and Measured Savings by the applicable “Incentive Rate” specified in Section 7.2. The total incentive payment shall be payable as set forth herein. Regardless of the actual sum of Deemed Savings and Measured Savings for the Project, the total incentive payment for this Project shall not exceed \$29,534.82 based upon a total Peak Demand Savings of 46.65 kW and Energy Savings of 305,647 kWh.

7.2 The Incentive Rate applicable to each type of measure is set forth in the following table:

Energy Efficiency Measure	Energy Incentive Rate (\$/kWh)	Demand Incentive Rate (\$/kW)
HVAC	\$0.090	\$350.00
LED Lighting and All Other Measures	\$0.060	\$240.00

7.3 Upon completion of Measure installation and approval of the Installation Report and/or the Savings Report, whichever is later. SWEPCO will make the Incentive Payment within thirty (30) business days of its approval of the Installation Report or Savings Report, whichever is later

ARTICLE VIII – AUDIT AND RECORDS

8.1 Project Sponsor or its assignee shall keep and maintain accurate and detailed records and documentation relating to the Project and its associated Energy Savings and Peak Demand Savings under this Agreement for a period of not less than three (3) years beyond the termination of this Agreement. During the retention period, such records shall be made available, upon reasonable notice, for inspection during normal business hours by SWEPCO or any governmental agency having jurisdiction over the SOP or any portion of the Project.

- 8.2 Project Sponsor understands that the PUCT may request or require an audit of the matters addressed in this Agreement or commence an investigation or other regulatory proceeding. Project Sponsor agrees to cooperate with any such process and make available detailed records and documentation relating to the Project, upon reasonable notice by SWEPCO or any governmental agency having jurisdiction over the SOP.

ARTICLE IX – INSURANCE

Project Sponsor represents and agrees that it and its subcontractors will carry all statutorily required insurance for the protection of its employees and that each of its subcontractors will carry such insurance for the protection of their respective employees.

ARTICLE X – INDEMNITY

- 10.1 **PROJECT SPONSOR AGREES TO INDEMNIFY, DEFEND AND HOLD HARMLESS SWEPCO, AND ANY INDIVIDUAL, CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, ASSOCIATION, TRUST, OR OTHER BUSINESS ORGANIZATION OF ANY KIND DIRECTLY OR INDIRECTLY CONTROLLING, CONTROLLED BY, OR UNDER COMMON CONTROL WITH SWEPCO AND ITS AND THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, PARTNERS, OFFICERS, DIRECTORS, MANAGERS, TRUSTEES, INCORPORATORS, AGENTS, ATTORNEYS, CONSULTANTS, SERVANTS, REPRESENTATIVES, AND EMPLOYEES FROM AND AGAINST ANY CLAIMS, CAUSES OF ACTION, SUITS, JUDGMENTS, LOSSES, DAMAGES AND LIABILITIES OF ANY KIND INCLUDING ALL EXPENSES OF LITIGATION, COSTS OF COURT AND/OR ALTERNATIVE DISPUTE RESOLUTION, ATTORNEYS' FEES AND EXPERT WITNESS FEES (WHETHER THE SAME ARE BASED IN CONTRACT, TORT, INCLUDING NEGLIGENCE, STRICT LIABILITY OR OTHERWISE) FOR INJURIES, DEATH OR PROPERTY DAMAGES OR LOSS (INCLUDING INJURIES, DEATH OR PROPERTY DAMAGES SUFFERED BY PROJECT SPONSOR OR ITS AGENTS, EMPLOYEES OR CONTRACTORS) WHICH OCCURRED, OR ARE ALLEGED TO HAVE OCCURRED DIRECTLY AS A RESULT OF (i) PROJECT SPONSOR'S OR ITS SUBCONTRACTOR'S PARTICIPATION IN ANY STAGE OF THE SOP; (ii) AN ACT OR OMISSION OF PROJECT SPONSOR IN OR COLLATERAL TO ITS PERFORMANCE OF WORK OR SERVICES UNDER OR IN CONNECTION WITH THIS AGREEMENT; OR (iii) ANY DEFECT (INCLUDING A DESIGN OR MANUFACTURING DEFECT OR THE FAILURE TO PROVIDE PROPER WARNING OR INSTRUCTIONS FOR USE) IN OR MALFUNCTION OF OR FINDING OF STRICT LIABILITY IN TORT ATTRIBUTABLE TO ANY MEASURE PROVIDED UNDER OR IN CONNECTION WITH THIS AGREEMENT. THIS INDEMNITY OBLIGATION SPECIFICALLY INCLUDES ANY CLAIMS, CAUSES OF ACTION, LAWSUITS, JUDGMENTS, LOSSES, DAMAGES AND LIABILITY OF EVERY KIND, INCLUDING ALL EXPENSES OF LITIGATION, COSTS OF COURT AND/OR ALTERNATIVE DISPUTE**

RESOLUTION, ATTORNEYS' FEES AND EXPERT WITNESS FEES (WHETHER THE SAME ARE BASED IN CONTRACT, TORT, INCLUDING NEGLIGENCE, OR STRICT LIABILITY OR OTHERWISE) ALLEGING SWEPCO'S NEGLIGENCE, GROSS NEGLIGENCE OR STRICT LIABILITY REGARDLESS OF WHETHER SUCH NEGLIGENCE, GROSS NEGLIGENCE OR STRICT LIABILITY IS A JOINT AND CONCURRING CAUSE OF THE INJURIES, DEATH OR PROPERTY DAMAGE. THIS PROVISION SHALL NOT APPLY TO CLAIMS, CAUSES OF ACTION, SUITS, JUDGMENTS, LOSSES, DAMAGES AND LIABILITIES TO THE EXTENT CAUSED BY THE NEGLIGENCE OF SWEPCO IN THE CONDUCT OF SWEPCO'S ON-SITE INSPECTION OF THE PROJECT SITE PURSUANT TO THIS AGREEMENT.

- 10.2 IN ADDITION TO THE INDEMNITIES AND OTHER PROTECTIONS PROVIDED UNDER THIS ARTICLE X, PROJECT SPONSOR HEREBY AGREES TO INDEMNIFY, DEFEND AND HOLD HARMLESS SWEPCO, AND ANY INDIVIDUAL, CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, ASSOCIATION, TRUST, OR OTHER BUSINESS ORGANIZATION OF ANY KIND DIRECTLY OR INDIRECTLY CONTROLLING, CONTROLLED BY, OR UNDER COMMON CONTROL WITH SWEPCO AND ITS AND THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, PARTNERS, OFFICERS, DIRECTORS, MANAGERS, TRUSTEES, INCORPORATORS, AGENTS, ATTORNEYS, CONSULTANTS, SERVANTS, REPRESENTATIVES, AND EMPLOYEES FROM AND AGAINST ANY CLAIMS, CAUSES OF ACTION, SUITS, JUDGMENTS, DAMAGES, LIABILITIES, EXPENSES, CONTRIBUTIONS, REMEDIATION OR CLEANUP COSTS, OR OTHER LOSSES OF ANY KIND INCLUDING ALL EXPENSES OF LITIGATION, COSTS OF COURT AND/OR ALTERNATIVE DISPUTE RESOLUTION, ATTORNEYS' FEES AND EXPERT WITNESS FEES (WHETHER THE SAME ARE BASED IN CONTRACT, TORT, INCLUDING NEGLIGENCE, STRICT LIABILITY OR OTHERWISE) ARISING FROM, ASSOCIATED WITH, OR RELATING IN ANY WAY TO:**
- 10.2.1 ANY BREACH OF ANY REPRESENTATION, WARRANTY, OR COVENANT OF PROJECT SPONSOR CONTAINED IN THIS AGREEMENT;**
 - 10.2.2 ANY VIOLATION OR ALLEGED VIOLATION OF ANY FEDERAL, STATE OR LOCAL LAW, REGULATION, OR POLICY RESPECTING PROTECTION OF THE ENVIRONMENT, HEALTH, AND/OR SAFETY (HEREINAFTER "EHS LAWS") ASSOCIATED WITH OR RELATED IN ANY WAY TO THE PROJECT;**
 - 10.2.3 ANY PROPERTY DAMAGE OR IMPAIRMENT OR ANY PERSONAL INJURY ALLEGED TO BE ASSOCIATED WITH ANY EXPOSURE TO MATERIALS REGULATED UNDER ANY EHS LAW RELATING IN ANY WAY TO THE PROJECT; OR**

- 10.2.4 **ANY RELEASE OR THREATENED RELEASE OF ANY HAZARDOUS SUBSTANCE OR OTHER MATERIAL OR SUBSTANCE REGULATED UNDER ANY EHS LAW RELATING IN ANY WAY TO THE PROJECT.**
- 10.3 **THE ENVIRONMENTAL INDEMNITY PRESCRIBED BY THIS ARTICLE X SHALL APPLY REGARDLESS OF WHETHER THE CLAIMS ARISE FROM THE JOINT OR CONCURRENT NEGLIGENCE, GROSS NEGLIGENCE, STRICT LIABILITY IN TORT OR WILLFUL MISCONDUCT OF OR BREACH OF CONTRACT BY SWEPCO, OR ANY INDIVIDUAL, CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, ASSOCIATION, TRUST, OR OTHER BUSINESS ORGANIZATION OF ANY KIND DIRECTLY OR INDIRECTLY CONTROLLING, CONTROLLED BY, OR UNDER COMMON CONTROL WITH SWEPCO AND ITS AND THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, PARTNERS, OFFICERS, DIRECTORS, MANAGERS, TRUSTEES, INCORPORATORS, AGENTS, ATTORNEYS, CONSULTANTS, SERVANTS, REPRESENTATIVES, AND EMPLOYEES.**
- 10.4 The representations, warranties, covenants, indemnities, and other obligations or protections provided by Project Sponsor pursuant to this Article X shall not be limited by time and shall survive the completion of the Project or any other completion, expiration or termination of this Agreement.

ARTICLE XI – PERMITS, LICENSES AND COMPLIANCE WITH LAWS

- 11.1 Project Sponsor represents and warrants that prior to beginning installation of Measures, Project Sponsor will, at its own cost and expense, obtain all permits and other authorizations from governmental authorities as then may be required to install, construct, operate and maintain the Measures in question and to perform its obligations hereunder. During the term hereof, Project Sponsor will, at its own cost and expense, obtain all such additional governmental permits, licenses, and other authorizations when required with respect to any of the Measures under this Agreement. If requested by SWEPCO, Project Sponsor shall furnish to SWEPCO copies of each such permit, license or other approval promptly following receipt thereof. Project Sponsor shall maintain in full force and effect all such governmental permits, licenses and other authorizations as may be necessary for the construction, operation or maintenance of the Measures in accordance herewith. Failure to maintain licenses, permits and other authorizations required to perform the work detailed in this Agreement constitutes a material breach of Project Sponsor's obligations under this Agreement.
- 11.2 Project Sponsor shall be responsible for all royalties, fees, or claims for any licensed, copyrighted or similarly protected intellectual property, device, process or procedure used installed, or provided by it. Project Sponsor shall defend any suit that may be brought against SWEPCO and shall hold SWEPCO and any individual, corporation, partnership, limited liability company, association, trust, or other business organization of any kind

directly or indirectly controlling, controlled by, or under common control with SWEPCO and its and their respective shareholders, members, partners, officers, directors, managers, trustees, incorporators, agents, attorneys, consultants, servants, representatives, and employees harmless from any liability or infringement of any such intellectual property used by Project Sponsor in the implementation of the Project.

- 11.3 All work performed by Project Sponsor in connection with the implementation of the Project and all Measures installed or maintained by Project Sponsor shall conform to all applicable laws, statutes, ordinances, rules, regulations, and decrees of any governmental or administrative body having jurisdiction over the SOP or any portion of the Project, including without limitation, the Occupational Safety and Health Administration (OSHA) regulations, the National Electric Safety Code (NESC), the National Electric Code (NEC) and Sections 752.001 – 752.008 of the Texas Health and Safety Code. Handling of hazardous waste must be in compliance with all applicable federal, state and local laws, rules and regulations.

ARTICLE XII – DEFAULT AND REMEDIES

- 12.1 Each of the following events will be deemed to be an Event of Default hereunder:
- (a) failure of Project Sponsor to perform its responsibilities in a timely manner or implement the Project in compliance with the SOP Procedures Manual and other Contract Documents;
 - (b) failure of Project Sponsor to provide SWEPCO and/or its contractors with sufficient access to the Project Sites for the purposes of conducting inspections, observations, or measurement and verification activities;
 - (c) failure of Project Sponsor to obtain or maintain any necessary permits, licenses or insurance required pursuant to the Contract Documents;
 - (d) Project Sponsor's assignment or subcontracting of all or part of the duties required under the Contract Documents without the prior written consent of SWEPCO;
 - (e) Project Sponsor's submission to SWEPCO of any false, misleading or inaccurate information or documentation with respect to implementation of the Project or Project Sponsor's performance hereunder, when Project Sponsor knew or reasonably should have known that such information was false, misleading or inaccurate; or
 - (f) failure of either Party in a material fashion to perform or observe any of the material terms, conditions or provisions of this Agreement not otherwise described in this Section 12.1, which failure materially adversely affects the other Party and continues after notice and a thirty (30) day period to cure, or, if such failure cannot reasonably be cured within thirty (30) days, after notice and such

period to cure in excess of thirty (30) days as may be reasonably required (provided that the non-performing Party commences action to cure within an initial period of thirty (30) days after notice and thereafter pursues such cure with reasonable diligence).

- 12.2 If an Event of Default occurs, the non-defaulting Party shall be entitled to exercise any and all remedies provided for by this Agreement, by law or in equity, including, but not limited to, the right to immediately terminate this Agreement upon written notice to the other Party. Termination shall be effective upon the receipt of properly served notice. Termination of this Agreement will not relieve the defaulting Party of any obligations accruing prior to the event of termination.

ARTICLE XIII – LIMITATION OF LIABILITY

- 13.1 **SWEPCO AND ANY INDIVIDUAL, CORPORATION, PARTNERSHIP, LIMITED LIABILITY COMPANY, ASSOCIATION, TRUST, OR OTHER BUSINESS ORGANIZATION OF ANY KIND DIRECTLY OR INDIRECTLY CONTROLLING, CONTROLLED BY, OR UNDER COMMON CONTROL WITH SWEPCO AND ITS AND THEIR RESPECTIVE SHAREHOLDERS, MEMBERS, PARTNERS, OFFICERS, DIRECTORS, MANAGERS, TRUSTEES, INCORPORATORS, AGENTS, ATTORNEYS, CONSULTANTS, SERVANTS, REPRESENTATIVES, AND EMPLOYEES SHALL NOT BE LIABLE TO PROJECT SPONSOR OR ANY CUSTOMER FOR ANY LOSSES, COSTS, INJURIES, LIABILITIES, EXPENSES (INCLUDING ATTORNEY’S FEES), OR CLAIMS FOR INCIDENTAL, SPECIAL, INDIRECT, PUNITIVE OR CONSEQUENTIAL DAMAGES OF ANY NATURE CONNECTED WITH OR RESULTING FROM**

- (i) NEGOTIATION, EXECUTION, OPERATION, OR TERMINATION OF THIS AGREEMENT;**
- (ii) PERFORMANCE OR NON-PERFORMANCE OF ANY COMMITMENT TO A CUSTOMER; OR**
- (iii) ANY ACTS, OMISSIONS, OR REPRESENTATIONS MADE BY PROJECT SPONSOR IN CONNECTION WITH SOLICITING CUSTOMERS OR PERFORMING ANY OTHER FUNCTIONS,**

INCLUDING WITHOUT LIMITATION, CLAIMS IN THE NATURE OF LOST REVENUES, INCOME OR PROFITS, IRRESPECTIVE OF WHETHER SUCH CLAIMS ARE BASED UPON WARRANTY, NEGLIGENCE, STRICT LIABILITY, CONTRACT, OPERATION OF LAW OR OTHERWISE AND PROJECT SPONSOR SHALL PROTECT, INDEMNIFY AND HOLD SWEPCO HARMLESS FROM SAME.

- 13.2 **BOTH PARTIES AGREE THAT, IN THE EVENT OF (i) ANY DISPUTE THAT ARISES OUT OF THE NEGOTIATION, EXECUTION, OPERATION, OR TERMINATION OF THIS AGREEMENT AND ITS SUBJECT MATTER, WHETHER THE DISPUTE SOUNDS IN CONTRACT OR TORT, OR AS A RESULT OF A CLAIMED STATUTORY OR REGULATORY VIOLATION, OR (ii) ANY OTHER CLAIM THAT MAY ARISE OUT OF THE RELATIONSHIP OF THE PARTIES, THE PREVAILING PARTY SHALL BE ENTITLED TO RECOVER REASONABLE ATTORNEYS' FEES, EXPERT WITNESS FEES, LITIGATION EXPENSES, AND COSTS OF COURT AND/OR ALTERNATIVE DISPUTE RESOLUTION FROM THE LOSING PARTY.**

ARTICLE XIV – INDEPENDENT CONTRACTOR

Project Sponsor will act as and be deemed to be an independent contractor, and nothing in this Agreement shall be construed to create the relationship of employer and employee, master and servant, principal and agent or joint venturers. Project Sponsor will be solely responsible for and have the sole right to control and directly supervise the method, manner and details of the Project providing it is in accordance with the Contract Documents. SWEPCO shall have no responsibility with respect to withholding, deductions or payment of any federal or state tax on behalf of Project Sponsor or any of Project Sponsor's employees. Project Sponsor agrees to pay and comply with and hold SWEPCO harmless from and against the payment of all contributions, taxes and premiums which may be payable by Project Sponsor under federal, state or local laws arising out of the performance of this Agreement and all other taxes of whatever nature levied or assessed against Project Sponsor arising out of this Agreement, including any interest or penalties, and Project Sponsor hereby waives any and all claims for additional compensation because of any increase in the aforementioned taxes.

ARTICLE XV – NOTICES

- 15.1 All notices from one Party to the other will be deemed to have been delivered if hand delivered or sent by United States mail to the following addresses:

SOUTHWESTERN ELECTRIC (Project Sponsor)
POWER COMPANY
City of Texarkana, Texas

Attn: Ronald W. Tevebaugh Attn: Jonathan Wade
4421 W. Loop 281 919 Elm Street
Longview, TX 75604 Texarkana, TX 75501
Phone: (903) 234-7334 Phone: (903) 798-3251

- 15.2 Either Party may change its address by written notice to the other in accordance with this Article XV.

ARTICLE XVI – AMENDMENT

No amendment or modification of this Agreement shall be binding on either Party unless it is in writing and signed by both Parties. Amendments to this Agreement will be attached hereto and made a part hereof for all purposes.

ARTICLE XVII – ALTERNATIVE DISPUTE RESOLUTION

- 17.1 BOTH PARTIES AGREE TO RESOLVE ANY AND ALL DISPUTES THAT ARISE OUT OF THE NEGOTIATION, EXECUTION, OPERATION OR TERMINATION OF THIS AGREEMENT AND ITS SUBJECT MATTER, WHETHER THE DISPUTE SOUNDS IN CONTRACT OR TORT, OR AS A RESULT OF A CLAIMED STATUTORY OR REGULATORY VIOLATION, OR ANY OTHER CLAIM WHICH MAY ARISE OUT OF THE RELATIONSHIP OF THE PARTIES, THROUGH ALTERNATIVE DISPUTE RESOLUTION TECHNIQUES. BOTH PARTIES AGREE TO FIRST ATTEMPT TO RESOLVE DISPUTES THROUGH MEDIATION. IF, HOWEVER, SUCH DISPUTES CANNOT BE RESOLVED THROUGH MEDIATION, BOTH PARTIES AGREE TO SUBMIT SUCH DISPUTES FOR RESOLUTION THROUGH BINDING ARBITRATION, TO BE CONDUCTED BY ONE QUALIFIED INDEPENDENT ARBITRATOR THAT IS MUTUALLY SELECTED BY BOTH PARTIES, IN ACCORDANCE WITH THE COMMERCIAL ARBITRATION RULES (“RULES”) OF THE AMERICAN ARBITRATION ASSOCIATION (“AAA”) THEN IN EFFECT. IF THE PARTIES CANNOT AGREE UPON THE SELECTION OF THE ARBITRATOR, THEN EITHER PARTY MAY FILE ITS DEMAND WITH THE AAA AND THE ARBITRATION SHALL BE ADMINISTERED IN ACCORDANCE WITH ITS RULES. VENUE OF THE

ARBITRATION SHALL BE THAT VENUE SET FORTH IN SECTION 20.5 UNLESS THE PARTIES AGREE OTHERWISE. THIS BINDING ARBITRATION PROVISION SHALL NOT PROHIBIT OR RESTRICT EITHER PARTY FROM SEEKING EMERGENCY INJUNCTIVE OR OTHER EQUITABLE RELIEF IN THE DISTRICT COURTS OF THE COUNTY OF VENUE TO PRESERVE THE STATUS QUO. IF ANY SUCH RELIEF IS SOUGHT AND OBTAINED, THE MATTER WILL THEN BE IMMEDIATELY REFERRED TO ARBITRATION IN ACCORDANCE WITH THE TERMS OF THIS PROVISION FOR A HEARING ON THE MERITS OF THE RELIEF SOUGHT.

- 17.2 BOTH PARTIES AGREE THAT THE TERMS OF ANY AGREEMENT, SETTLEMENT, JUDGMENT OR AWARD RESULTING FROM ANY MEDIATION OR ARBITRATION PROCEEDINGS DESCRIBED IN SECTION 17.1 SHALL BE CONFIDENTIAL, AND THE PARTIES AGREE NOT TO DISCLOSE SUCH TERMS, OR ANY DRAFTS OR COMMUNICATIONS CONCERNING SUCH TERMS, TO ANY THIRD-PARTY EXCEPT AS FOLLOWS:

17.2.1 THE TERMS MAY BE DISCLOSED, BUT ONLY TO THE EXTENT REASONABLY NECESSARY, TO A PARTY'S ATTORNEYS, INSURERS, AGENTS, EMPLOYEES, AND ACCOUNTANTS, PROVIDED THAT THOSE PERSONS HAVE AGREED TO KEEP SUCH INFORMATION CONFIDENTIAL AND NOT DISCLOSE IT TO ANY OTHER PERSON OR ENTITY; OR

17.2.2 THE TERMS MAY BE DISCLOSED TO A COURT OR TRIBUNAL IN CONNECTION WITH AN ACTION TO ENFORCE ANY AGREEMENT, SETTLEMENT, JUDGMENT OR AWARD RESULTING FROM ANY MEDIATION OR ARBITRATION PROCEEDING DESCRIBED IN SECTION 17.1; OR

17.2.3 THE TERMS MAY BE DISCLOSED TO OTHERS (i) PURSUANT TO AN APPROPRIATE COURT ORDER ENTERED AFTER EVERY OTHER PARTY TO THE AGREEMENT HAS BEEN GIVEN REASONABLE NOTICE AND AN OPPORTUNITY TO BE HEARD, OR (ii) IF REQUIRED BY A GOVERNMENTAL AGENCY AFTER EVERY OTHER PARTY TO THE AGREEMENT HAS BEEN GIVEN REASONABLE NOTICE AND AN OPPORTUNITY TO BE HEARD, OR (iii) WITH THE PRIOR WRITTEN APPROVAL OF EVERY OTHER PARTY TO THE AGREEMENT.

ARTICLE XVIII – FORCE MAJEURE

- 18.1 The term “Force Majeure” as used herein means causes beyond the reasonable control of and without the fault or negligence of the Party claiming Force Majeure, including, but not limited to, acts of God, labor disputes, flood, earthquake, storm, fire, lightning, epidemic, war, riot, civil disturbance, sabotage, change in laws or applicable regulations subsequent to the date hereof and action or inaction by any federal, state or local legislative, executive, administrative or judicial agency or body, which, in any of the foregoing cases, by exercise of due foresight such Party could not reasonably have been expected to avoid, and which, by the exercise of due diligence, it is unable to overcome.
- 18.2 The term “Force Majeure” shall not include any of the following:
- (a) Any removal, reduction, curtailment or interruption of operation of any or all Measures whether in whole, or in part, which removal, reduction, curtailment or interruption is caused by or arises from the action or inaction of the Customer or any third party, including without limitation, any vendor or supplier to Project Sponsor or SWEPCO, unless, and then only to the extent that, any such action or inaction was beyond the reasonable control of, and occurred without the fault or negligence of such third party, and such third party, by exercise of due foresight, could not reasonably have been expected to avoid such action or inaction;
 - (b) Any outage, whether or not due to the fault or negligence of SWEPCO or Project Sponsor, of the Measures or SWEPCO’s system attributable to a defect or inadequacy in the manufacture, design or installation of the Measures that prevents, curtails, interrupts or reduces the ability of the Measures to provide Peak Demand Savings and/or Energy Savings; or
 - (c) Any reduction in Measured Peak Demand Savings and/or Measured Energy Savings caused by or resulting from a Customer’s termination or reduction of electrical distribution service received from SWEPCO and the substitution therefor of electric service from any other source.
- 18.3 The Parties shall be excused from performing their respective obligations under this Agreement and shall not be liable in damages or otherwise if, and to the extent that, they are unable to so perform or are prevented from performing by an event of Force Majeure, provided that:
- (a) The non-performing Party, as promptly as practicable after the occurrence of the Force Majeure, but in no event later than fourteen (14) days thereafter, gives the other Party written notice describing the particulars of the occurrence;
 - (b) The suspension of performance is of no greater scope and of no longer duration than is reasonably required by the Force Majeure;

- (c) The non-performing Party uses its best efforts to remedy its inability to perform; and
- (d) As soon as the non-performing Party is able to resume performance of its obligations excused as a result of the occurrence, it shall give prompt written notification thereof to the other Party.

ARTICLE XIX – NONDISCLOSURE

- 19.1 If either Party hereto provides confidential information to the other in writing and identified as such, the receiving Party shall protect the confidential information from disclosure to third parties. Neither Party shall be required to hold confidential any information which (i) becomes publicly available other than through the recipient; (ii) is required to be disclosed by a governmental or judicial order, rule or regulation; (iii) is independently developed by the receiving Party as evidenced by written records; or (iv) becomes available to the receiving Party without restriction from a third party. These obligations shall survive expiration or termination of this Agreement.
- 19.2 Should any person or entity seek to legally compel a receiving Party (by oral questions, interrogations, requests for information or documents, subpoena, civil investigative demands, regulation, statute or otherwise) to disclose any confidential information, the receiving Party will provide the disclosing Party prompt written notice so that the disclosing Party may seek a protective order or other appropriate remedy (including participating in any proceeding to which the receiving Party is a party, which receiving Party will use its reasonable business and legal efforts to permit). If, in the absence of a protective order, the receiving Party is, in the opinion of its legal counsel, compelled to disclose the confidential information, the receiving Party may disclose only such of the confidential information to the person or entity compelling disclosure as is required by applicable law, order, regulation or rule.

ARTICLE XX – MISCELLANEOUS

- 20.1 Project Sponsor will not assign, transfer or otherwise dispose of any of its obligations or duties without the prior written approval of SWEPCO. No assignment of this Agreement shall relieve Project Sponsor of any of its obligations under this Agreement. When duly assigned in accordance with the foregoing, this Agreement shall be binding upon and shall inure to the benefit of the assignee. Any assignment or transfer made without the express written approval of SWEPCO will be null and void. No part of the work contemplated under this Agreement may be performed by subcontractors without the prior written approval of SWEPCO.
- 20.2 The rights and remedies provided by this Agreement are cumulative and the use of any one right or remedy by either Party shall not preclude or waive its right to use any or all other remedies. Said rights and remedies are given in addition to any other rights the Parties may have by law, statute, ordinance or otherwise. No waiver by the Parties hereto of any default or breach of any term, condition or covenant of this Agreement shall be

deemed to be a waiver of any other breach of the same or any other term, condition or covenant contained herein.

- 20.3 The Contract Documents constitute the entire Agreement between the Parties with respect to the subject matter hereof and there are no express or implied warranties or representations upon which any party may rely beyond those set forth therein. The execution of this Agreement supersedes all previous agreements, discussions, communications and correspondence with respect to such subject matter.
- 20.4 In the event any provision of this Agreement is held to be void, unlawful, or otherwise unenforceable, that provision will be severed from the remainder of the Agreement and replaced automatically by a provision containing terms as nearly like the void, unlawful, or unenforceable provision as possible; and the Agreement, as so modified, will continue to be in full force and effect.
- 20.5 This Agreement will be governed by, construed and enforced in accordance with the laws of the State of Texas excluding any conflict or choice of law rules that direct the application of the laws of another jurisdiction, irrespective of the place of execution or of the order in which the signature of the Parties hereto are affixed or of the place or places of performance. Except for matters and disputes with respect to which the PUCT is the sole proper venue for dispute resolution pursuant to applicable law or this Agreement, the Parties agree that the proper venue and jurisdiction for any cause of action relating to the Agreement will be in Travis County, Texas and the Parties hereto submit to the exclusive jurisdiction of the federal and state courts located in such county with respect to such matters and disputes.
- 20.6 The duties, obligations, and liabilities of the Parties hereto are intended to be several and not joint or collective. Nothing contained in this Agreement shall ever be construed to create an association, trust, partnership or joint venture or impose a trust or partnership duty, obligation, or liability on or with regard to either Party. Each Party shall be liable individually and severally for its own obligations under this Agreement.
- 20.7 Project Sponsor shall not use SWEPCO's corporate name, trademark, trade name, logo, identity or any affiliation for any reason, including to solicit customers for participation in its project, without SWEPCO's prior written consent.
- 20.8 The Parties expressly agree that time is of the essence for all portions of this Agreement. In no event shall the arbitration of any controversy or the settlement thereof delay the performance of this Agreement.
- 20.9 The descriptive headings of the various sections of this Agreement have been inserted for convenience of reference only and shall in no way define, modify, or restrict any of the terms and provisions thereof.

IN WITNESS WHEREOF, the Parties hereto have caused this Agreement to be executed by their duly authorized representatives.

**SOUTHWESTERN ELECTRIC
POWER COMPANY**

(PROJECT SPONSOR)

City of Texarkana, Texas

By: _____

By: _____

Name: Paul E. Pratt

Name: _____

Title: Manager, EE & Consumer Programs

Title: _____

Date: _____

Date: _____

City LED Retrofit
Project #15930
Metered Street Lights
Nine Locations

Attachment: 2018-036 ATTH 01 SWEPCO CSOP Agreement (1805 : 2018-036 ORD Retrofitting Street Light Fixtures)

EXHIBIT A
INITIAL APPLICATION

EXHIBIT B
FINAL APPLICATION

Attachment: 2018-036 ATTH 01 SWEPCO CSOP Agreement (1805 : 2018-036 ORD Retrofitting Street Light Fixtures)

EXHIBIT C
SOP PROCEDURES MANUAL

The SOP Procedures Manual in its entirety is considered part of this Agreement. By executing this Agreement, Project Sponsor acknowledges that it has acquired a copy of the SOP Procedures Manual in its entirety. The SOP Procedures Manual is available at www.aepefficiency.com.

Q U O T A T I O N

Page
6.2.c



dealers electrical supply

an employee owned company

1804 WATERALL
TEXARKANA

TX 75501-3639

PHONE: 903-794-3596
FAX: 903-792-4820

Quotation # 1145279-00

Customer P.O.#

Customer No. **748464-0001**

Quotation Expires:

To:

CITY OF TEXARKANA

P O BOX 1967
TEXARKANA

TX 75504-1967

Ship To:

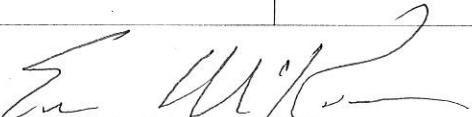
CITY OF TEXARKANA

BUYBOARD# 527-17

220 TEXAS BLVD

TEXARKANA

TX 75501

Date		Ship Via		Salesman	Tax Code	Terms		
08/15/17				359	900	VENDOR 10TH PROX		
Line	Quantity Required	Item Number	Description			Unit Price	U/M	Amount
1	236	DAB*ECFS48L1ACWG2	PHILIPS GARDCO SERIES AREA LT ECF-S-48L-1A-CWG2-AR-2-480-BZ 400W MH EQUIVALENT			475.000	EA	112100.00
2	20	DAB*ECFS32L1ACWAR2	PHILIPS GARDCO SERIES LIGHT ECF-S-32L-1A-CW-AR-2-480-BZ 250W MH EQUIVALENT			410.000	EA	8200.00
3			ALL FIXTURES INCLUDES 10 YEAR WARRANTY			.000		.00
4			DEALERS ELECTRICAL IS A BUYBOARD VENDOR			.000		.00
5			DEALERS BUYBOARD LIGHTING CONTRACT# 527-17			.000		.00
SUB-TOTAL								120300.00
SALES TAX								.00
SIGNED BY: 								
Total >>>								120300.00

Attachment: 2018-036 ATTH 02 Dealers Electric LED Quote (1805 : 2018-036 ORD Retrofitting Street Light Fixtures)

LED Rebate - 10 Yr Warranty, 1 Fiscal Yr

Electric Bill	\$0.08 /KWh
Rebate #1	\$0.06 /KWh
Rebate #2	\$240.00 /KW
Savings	1193.93 KWh/LED
	0.18 KW/LED
# of LEDs	256 /Yr
Savings	305,647.00 KWh
	46.65 KW
Quote	\$470.00 /LED
	\$120,320.00 Total

FY	Rebate	Electric Savings	Quote	Net Savings	Net R&S	Cumulative
17-18	\$29,534.82	\$24,451.76	-\$120,320.00	-\$95,868.24	-\$66,333.42	-\$66,333.42
18-19		\$24,451.76		\$24,451.76	\$24,451.76	-\$41,881.66
19-20		\$24,451.76		\$24,451.76	\$24,451.76	-\$17,429.90
20-21		\$24,451.76		\$24,451.76	\$24,451.76	\$7,021.86
21-22		\$24,451.76		\$24,451.76	\$24,451.76	\$31,473.62
22-23		\$24,451.76		\$24,451.76	\$24,451.76	\$55,925.38
23-24		\$24,451.76		\$24,451.76	\$24,451.76	\$80,377.14
24-25		\$24,451.76		\$24,451.76	\$24,451.76	\$104,828.90
25-26		\$24,451.76		\$24,451.76	\$24,451.76	\$129,280.66
26-27		\$24,451.76		\$24,451.76	\$24,451.76	\$153,732.42

5-Yr Total	\$29,534.82	\$122,258.80	-\$120,320.00	\$1,938.80	\$31,473.62
10-Yr Total	\$29,534.82	\$244,517.60	-\$120,320.00	\$124,197.60	\$153,732.42

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☒ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☒ Maximize Partnership Opportunities ☐ Provide Courteous & Responsive Customer Service ☒ Model a Positive City Image ☒ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☒ Maintain Fiscal Strength ☒ Maximize Utilization & Resources ☒ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: No Additional

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Version:

Update Date: 3/28/2018 1:27 PM

Briefing Sheet

Lead Department: Water Utilities **Action Officer:** Pam White,
Subject: Resolution No. 2018-038 approving the City of Texarkana, Texas Water
Conservation & Drought Contingency Plan.
Public **Second** **Council**
Briefing: 4/9/2018 **Hearing:** 4/23/2018 **Briefing:** May 14, 2018 **Vote:** 5/29/2018

Item ScheduleSchedule 1: Brief twice - vote once (six weeks)**Updates/History of Briefing:**

NOT APPLICABLE

Executive Summary and Background Information:

The State of Texas requires wholesale water providers to prepare and approve a water conservation and drought contingency plan (Title 30, Texas Administrative Code, §288.5 & §288.22). The State of Texas also requires municipal water systems providing water service to 3,300 or more connections to submit a water conservation and drought contingency plan (Title 30, Texas Administrative Code, §288.2 & §288.20). The Texas Commission on Environmental Quality (TCEQ) reviews the water conservation and drought contingency plans approximately every five (5) years. The original plan for the City of Texarkana, Texas was approved by the City Council on January 27, 1997. The current plan was approved by the City Council in December 2012. Upon review of the current plan and TCEQ's current requirements, the Utility staff made some minor modifications to the current plan. Information about water use data, the Utility's new billing software and conservation water rates were added to the plan.

Potential Options:

- None

Fiscal Implications:

None

Staff Recommendation:

The Utility staff recommends approval of the water conservation and drought contingency plan.

Advisory Board/Committee Review:

NONE

Board/Committee Recommendation:

NOT APPLICABLE

Advisory Board/Committee Meeting Date and Minutes:

NOT APPLICABLE

City of Texarkana, Texas

Attachments

- a. 2018-038 RES Water Conservation & Drought Plan (DOC)
- b. 2018-038 ATTH 01 Contingency Plan (PDF)
- c. 2018-038 Goals & Perspectives (DOCX)

Staff Coordination

Water Utilities	JD Phillips	Department Head Review	Completed	
	03/27/2018 2:19 PM			
Water Utilities	JD Phillips	Water Utilities Review	Completed	
	03/27/2018 2:19 PM			
TWU Finance	Jim Cornelius	TWU Finance Review	Completed	03/27/2018
	2:29 PM			
Deputy City Manager - Kyle Dooley		Kyle Dooley	Deputy City Manager	
Review	Completed	03/28/2018 8:50 AM		
Public Information Officer		Lisa Thompson	PIO Review	Completed
	03/28/2018 8:52 AM			
City Manager	Shirley Jaster	City Manager Review	Completed	04/04/2018
	5:13 PM			
City Council	Vicky Coopwood	Meeting	Pending	04/09/2018
	6:00 PM			

Meeting History

RESOLUTION NO. 2018-038

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, APPROVING THE CITY OF TEXARKANA, TEXAS WATER CONSERVATION & DROUGHT CONTINGENCY PLAN; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, Texas Administrative Code, Title 30, Chapter 288 - Water Conservation Plans, Drought Contingency Plans, Guidelines and Requirements requires municipal and wholesale water providers to prepare and approve a water conservation and drought contingency plan; and

WHEREAS, Texarkana, Texas, water and sewer staff has previously prepared and maintained a Water Conservation and Drought Contingency Plan for the City of Texarkana, Texas; and

WHEREAS, the City of Texarkana's current approved water conservation and drought contingency plan was updated to meet current TCEQ requirements, **ATTH 01**.

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

SECTION 1: The proposed City of Texarkana Water Conservation & Drought Contingency Plan, **ATTH 01**, be and is hereby approved.

SECTION 2: That this Resolution shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the **29th day of May, 2018**.

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

CITY OF TEXARKANA, TEXAS WATER CONSERVATION & DROUGHT CONTINGENCY PLAN

Name of Entity: Texarkana Water Utilities

Address & Zip: 801 Wood Street, Texarkana, Texas 75501

Telephone Number: (903) 798-3800 Fax: (903) 793-0610

Prepared By: J.D. Phillips, P.E.

Title: Executive Director

Signature: _____ Date: _____

Name and Phone Number of Person/Department Responsible for Implementing a Water Conservation Program: J.D. Phillips, P.E.
Engineering Department
Texarkana Water Utilities
(903) 798-3821

A. WATER CONSERVATION PLAN - TEXARKANA, TEXAS

1. Minimum Requirements

- A. **Utility Profile:** The Texarkana Water Utilities serves the residents of Texarkana, Arkansas and Texarkana, Texas as well as providing potable water to residents in Miller County, Arkansas and Bowie and Red River Counties in Texas. The total population served by the Utility is just over 100,000. The Utility has approximately 24,643 accounts in both Texarkanas that serve a population of approximately 67,633. Total gallons per capita day (GPCD) were 157 in 2016 and residential GPCD was 71 in 2016.

The Utility has the ability to treat and pump 33,000,000 gallons of water per day. The Utility has two (2) water treatment plants. The Wright Patman Water Treatment Plant treats water from Lake Wright Patman and

has a daily capacity of 18,000,000 gallons per day. The Millwood Water Treatment Plant treats water from Millwood Lake and has a daily capacity of 15,000,000 gallons per day. Average daily flows are 15,000,000 gallons per day and the peak flow is approximately 28,300,000 gallons per day.

The Utility has three (3) wastewater treatment plants. The South Regional Wastewater Treatment Plant has a rated capacity of 18,000,000 gallons per day and serves the majority of the residents of Texarkana, Arkansas and Texarkana, Texas. The Wagner Creek Wastewater Treatment Plant has a rated capacity of 2,000,000 gallons per day and serves residents of northwest Texarkana, Wake Village and Nash, Texas. The McKinney Bayou Wastewater Treatment Plant has a rated capacity of 950,000 gallons per day and serves areas of north Texarkana, Arkansas and Texas.

- B. **Record management system to record water pumped, water deliveries, water sales and water losses:** The Texarkana Water Utilities implemented a new billing software in January of 2018. The new billing software has the capability to classify water sales into residential (single family and multi-family), commercial, institutional, industrial, agricultural and wholesale.

The Texarkana Water Utilities maintains daily records of the amounts of raw water taken from both supply sources and the amount of treated water pumped into the distribution system

- C. **Specification of conservation goals:** Texarkana believes the goal of its water conservation plan should be to reduce water consumption from its present gallons per capita daily (GPCD) of 157 GPCD to 153 GPCD by 2023 and 150 GPCD by 2028. This goal should be obtained by increasing the public awareness of the importance of water conservation and the retrofit plumbing program.
- D. **Metering devices:** The Utility has a meter located on the raw water supply line at the Wright Patman Water Treatment Plant and the influent point at the Millwood Water Treatment Plant. The meters are calibrated yearly to maintain an accuracy of plus or minus 5.0%. The Texarkana Water Utilities maintains daily records of the amounts of raw water taken from both supply sources and the amount of treated water pumped into the distribution system.
- E. **Program for universal metering:** The Texarkana Water Utilities

currently meters all water users, including the Utility, City and other public facilities. The majority of existing small multi-family dwellings are currently individually metered and the Utility is working with developers to install individual meters at new apartment complexes. The Utility has a meter shop that both tests and repairs water meters. The Utility has in place a program to replace all residential and small commercial meters approximately every ten (10) years as the meters age and accuracy diminishes. Money is budgeted for this program in the Utility's annual budget. The Utility has a goal to test large commercial meters every year to insure their accuracy. The Utility's computerized billing system automatically kicks out abnormally high meter readings so that they are checked to see if a leak has occurred at an account. Meter readers are trained to take notice if a water meter's leak indicator is turning so that a leak is caught.

- F. **Measures to determine and control unaccounted for uses of water:** The Utility's operations division does leak detection in the field. The operations division has leak detection equipment and has received training from the Texas Water Development Board in its proper use. The Utility staff will continue to utilize the leak detection equipment in areas where metering totals indicate a loss, where unexplained wet areas appear and when operations division employees suspect a leak. The Utility's customer service division distributes dye tablets to customers to determine if the customer has a leaking toilet bowl. The Utility also requires that backflow prevention devices installed on fire mains have detector assemblies installed so that illegal connections to fire systems can be discovered. Meters readers look for illegal connections as they run their routes and look at the leak indicators on the water meters. The Utility also budgets funds to replaces sections of two inch (2") galvanized water main each year.
- G. **Program of continuing public education and information regarding water conservation:** The Texarkana Water Utilities will continue the existing education programs on water usage as well as expand them where necessary. The Utility staff regularly makes presentations to local schools and encourages local schools to take tours of the water treatment plants to learn more about the sources and treatment of drinking water. The Utility has the ability to print water conserving messages on its customers monthly bills and has done so in the past. The Utility also distributes water conservation literature prepared by the Texas Water Development Board and the American Water Works Association. The Utility has also added water conservation tips on the Utility's web site.

- H. **Water rate structure which is not “promotional”:** The Utility implemented conservation water rates on October 1, 2015 which use a tiered rate structure. There are five (5) tiers based upon water usage for residential customers. The rate structure is comprised of two (2) components - a fixed service charge and a volume charge based upon water consumption. The Utility’s minimum residential water charge is \$8.15 for the service charge and \$1.75 per 1,000 gallons for the first 2,000 gallons of water, \$2.00 per 1,000 gallons for the next 3,000 gallons of water, \$3.25 per 1,000 gallons for the next 2,000 gallons of water, \$3.75 per 1,000 gallons for the next 3,000 gallons of water and \$4.00 per 1,000 gallons for all water usage over 10,000 gallons. The Utility’s minimum commercial water charge is \$9.28 for the service charge and \$3.25 per 1,000 gallons for all water. The commercial service charge increases as the size of the meter increases. The service charge includes administrative costs such as the reading of the meter and billing.
- I. **Reservoir systems operations plan:** Both reservoirs that the Texarkana Water Utilities draws from, Lake Wright Patman and Millwood Lake, are owned and operated by the U.S. Corps of Engineers. The Corps of Engineers controls the levels of both lakes and the release rates. The Corps has cooperated in the past with Utility and withheld releases from Lake Wright Patman during times of low lake levels.
- J. **Means of implementation and enforcement**
1. On January 27, 1997 the Texarkana, Texas City Council adopted a water conservation and drought contingency plan that was prepared by the Texarkana Water Utilities and accepted by the Texas Water Development Board on February 19, 1997.
 2. The Texarkana Water Utilities will work with the City of Texarkana, Texas to implement and enforce the conservation plan. The City’s Inspection Department currently enforces the local plumbing codes. The City does enforce the installation of low flow plumbing fixtures in all new residences and commercial establishments. The City also enforces a program of retro-fitting low flow fixtures into existing residences and commercial establishments when modifications to the plumbing system are made.
- K. **Documentation of coordination with Regional Water Planning Groups:**
The Sulphur River Basin Authority’s Water Conservation and Emergency

Water Demand Management Plan dated August 1996 was used as a guide for the preparation of the Drought Contingency Plan.

2. Additional Content Requirements

- A. **Program of leak detection, repair and water loss accounting:** The Utility's operations division does leak detection in the field. The operations division has leak detection equipment and has received training from the Texas Water Development Board in its proper use. The Utility staff will continue to utilize the leak detection equipment in areas where metering totals indicate a loss, where unexplained wet areas appear and when operations division employees suspect a leak. Water Utilities' customer service representatives also work with residents to determine if there are leaks on the customer's side of the water. One of the ways this is accomplished is by distributing dye tablets to customers to determine if the customer has a leaking toilet bowl.
- B. **Wholesale water supply contract requirements:** As wholesale water supply contracts are renewed or entered into after approval of this plan, the Utility will require the wholesale customer to develop and implement a water conservation plan or provide documentation that they already have a plan that has been approved by the TCEQ.
- C. **Identification of Alternative Water Sources**
 1. Amount of water needed for various durations - The Average daily demand for Texarkana and its wholesale customers is 15,000,000 gallons per day. During times of emergency the Utility can and will implement the existing water conservation plan to curtail the use of water.
 2. Emergency water shipments - The Utility can request the emergency shipment of water by the local National Guard and Army and Marine Corps Reserve Units.
 3. Emergency water supply sources - TWU currently uses the two largest raw water supply sources available in the area as its water sources. Lake Wright Patman is located in northeast Texas in the Sulphur River basin and Millwood Reservoir is located in southwest Arkansas in the Little River basin. Bringle Lake was the primary source of raw water before Lake Wright Patman was constructed and the Red River has been used in the past as a source of raw water during an emergency, but the pumping capabilities

that existed at those times are no longer in place.

4. Identification of alternate storage and treatment sources - If both of Texarkana's water treatment plants were disabled for an extended period of time, the Utility may be able to establish a connection with the water treatment plant located at the Domtar paper mill in Ashdown, Arkansas. The paper mill is located within two (2) miles of the Millwood Water Treatment Plant and has a large treatment capacity.
5. Regional aid agreements (interconnections) - TWU does not currently have any regional aid agreements with other water utilities due to the geography of the region.

3. Additional Conservation Strategies

- A. **Conservation-oriented water rates:** As previously stated the Utility's rates do not encourage the wasting of water by lowering the rate as more water is used. The Utility's rate structure is an inclining block rate.
- B. **Adoption of ordinances, plumbing codes, and/or rules requiring water-conserving plumbing fixtures:** The City of Texarkana, Texas enforces the local plumbing codes. The City's Inspection Department does enforce the installation of low flow plumbing fixtures in all new residences and commercial establishments.
- C. **Program for the replacement or retrofit of water-conserving plumbing fixtures in existing structures:** The City also enforces a program of retro-fitting low flow fixtures into existing residences and commercial establishments when modifications to the plumbing system are made.
- D. **Reuse and/or recycling of wastewater and/or greywater:** The Utility has researched the possibility of recycling wastewater with limited results. The Utility uses the treated effluent at the South Regional Wastewater Treatment (SRWWTP) for flushing pump seals and other applications where non-potable water can be used. The remoteness of the SRWWTP from potential users has limited the possibility of recycling the effluent.
- E. **Program for pressure control and/or reduction in the distribution system and/or for customer connections:** Texarkana does not have areas of high water pressure. The highest static water pressures in the City are approximately eighty pounds per square inch (80 psi).

- F. **Program and/or ordinances for landscape water management:**
Texarkana's climate hampers residents ability to practice anything more limited "Xeriscaping". With average rainfall of almost fifty inches (50") many of the adapted, low-water using plants and grasses such as buffalo grass and pampa grass would die due to over watering from the rain in a normal year. Citizens can more efficiently use their irrigation water by not over watering their lawns and mulching their flower beds to prevent evaporation. The Utility provides mulching material to its customers at a nominal cost as part of its composting section.
- G. **Method for monitoring the effectiveness and efficiency of the water conservation plan:** The Utility will review water sales to determine if the water conservation plan is effective. The review must take into account the number of new connections that have been made and the amount of rainfall during the year.

B. DROUGHT CONTINGENCY PLAN

1. Minimum Requirements

- A. **Provisions to inform the public and opportunity for public input:**
On _____ the Texarkana, Texas City Council adopted a water conservation and drought contingency plan that was prepared by the Texarkana Water Utilities. The plan was approved at an open City Council Meeting and there was the opportunity for public input at this time.
- B. **Provisions for a program of public education regarding plan:**
The Texarkana Water Utilities has a good working relationship with the local media sources and will in time of drought or other emergency water condition ask these media sources to help notify the public of the provisions of the plan.
- C. **Documentation of coordination with the Regional Water Planning Groups:**
The service area of the Texarkana Water Utilities is located within the Northeast Texas Regional Water Planning Group and the Texarkana Water Utilities has provided a copy of this water conservation plan to the Northeast Regional Water Planning Group.
- D. **Description of the information to be monitored by the water supplier,**

and specific criteria for the initiation and termination of drought

response stages: During times of potential drought situations the staff of the Texarkana Water Utilities will monitor the level of lake Wright Patman and other critical system components. When the following conditions occur the Utility staff will declare a drought or other emergency condition:

1. When the level of Wright Patman Reservoir is 220.60 and falling.
 - a. The conservation pool elevation for Lake Wright Patman is 220.60. If the level of the lake drops below this elevation the Texarkana Water Utilities will have to curtail production at the Wright Patman Water Treatment Plant until a channel can be dredged to the existing intake structure and modifications made to the intake structure.
 - b. The drought of 2010 - 2011 is the most severe drought that has occurred since Lake Wright Patman was impounded. During the drought of 2010 - 2011, the minimum lake elevation that occurred was 222.84.
2. When the raw water supply from Wright Patman reservoir is unavailable due to low service pump failure or the raw water transmission main is out of service due to a break or the Millwood transmission main is out of service due to a break and treated water demand is 18 million gallons per day or higher.
 - a. Raw water is pumped to the Wright Patman Water Treatment Plant through a thirty-three inch (33") main and treated water is pumped to Texarkana from the Millwood Water Treatment Plant through a forty-two inch (42") main. If either one of the mains is damaged Texarkana loses the capacity of the respective plant.
 - b. The Wright Patman Water Treatment Plant is rated at 18 million gallons per day and the Millwood Water Treatment Plant can be operated at a rate of 20 million gallons per day in an emergency.
 - c. The average daily usage for the Texarkana Water Utilities is 15 million gallons per day, therefore either plant can produce enough water to meet the demands of the average day. If one of the plants were to go down during a period of high usage, residents will be requested to implement water conservation practices until the plant is returned to service.
3. When the high service pumps at the Wright Patman Water

Treatment Plant or the Millwood Water Treatment Plant are out of service and treated water demand is 18 million gallons per day or higher.

- a. Treated water is pumped from each of the water treatment plants into the water distribution system by the high service pumps located at each plant. The pumps can fail due to mechanical problems or loss of electrical service.
 - b. The Wright Patman Water Treatment Plant is rated at 18 million gallons per and the Millwood Water Treatment Plant can be operated at a rate of 20 million gallons per day in an emergency.
 - c. The average daily usage for the Texarkana Water Utilities is 15 million gallons per day, therefore either plant can produce enough water to meet the demands of the average day. If one of the plants were to go down during a period of high usage, residents will be requested to implement water conservation practices until the plant is returned to service.
4. When there is a supply source contamination that causes either of the reservoirs that supplies Texarkana to be unusable and treated water demand is 18 million gallons per day or higher.
- a. If either of the lakes are contaminated, the Utility will shut down the low service pumps at the Lake Wright Patman raw water pump station or the internal low service pumps at the Millwood Water Treatment Plant until the source of contamination has been eliminated.
 - b. The Wright Patman Water Treatment Plant is rated at 18 million gallons per and the Millwood Water Treatment Plant can be operated at a rate of 20 million gallons per day in an emergency.
 - c. The average daily usage for the Texarkana Water Utilities is 15 million gallons per day, therefore either plant can produce enough water to meet the demands of the average day. If one of the plants were to go down during a period of high usage, residents will be requested to implement water conservation practices until the plant is returned to service.
- E. **Implementation of plan in response to these situations:** The Drought Contingency Plan will be initiated during any of the above mentioned criteria by notifying the Texarkana, Texas City Manager, City Council and the Texas Commission on Environmental Quality (TCEQ).

- F. **Plan to include specific water supply or water demand management measures to be implemented during each stage of the plan including, but not limited to, the following:** The Utility staff has developed a four (4) stage water demand management plan. As previously stated the City Manager, the City Council and the TCEQ will be notified as before each stage is implemented:

Stage 1 - Mild Water Shortage

Initiation: The Texarkana Water Utilities will consider that a mild water shortage exists when any one (1) of the following conditions occurs:

- (1) When the level of Wright Patman Reservoir is 220.60 and falling;
- (2) When the raw water supply from Wright Patman Reservoir is unavailable due to low service pump failure or the raw water transmission main is out of service due to a break or the Millwood transmission main is out of service due to a break and treated water demand is 18 million gallons per day or higher;
- (3) When the high service pumps at the Wright Patman Water Treatment Plant or the Millwood Water Treatment Plant are out of service and treated water demand is 18 million gallons per day or higher;
- (4) When there is a supply source contamination that causes either of the reservoirs that supplies Texarkana to be unusable and treated water demand is 18 million gallons per day or higher.

Voluntary Goal: Inform the customers of the Texarkana Water Utilities and the general public of the situation and encourage the wise use of water.

Measures:

- (1) When the mild water shortage conditions exist, the Texarkana Water Utilities will inform its customers of the drought condition by mail and telephone.
- (2) The Texarkana Water Utilities will advise its customers of the condition(s) that are causing the water shortage. Each customer will follow its individual emergency measures.

Termination: Stage 1 shall be rescinded either by rising lake levels and

reduced water demand, repair of the transmission mains or pumps, or the contaminant level in the reservoir has been reduced to acceptable levels.

Water Management Strategies: During Stage 1 the Utility will ask citizens to curtail the outdoor use of water for non-essential water uses such as car washing and irrigation through media sources such as the newspaper, television and radio. The Utility will contact its wholesale customers by certified letter and request that the wholesale customer notify its customers of the mild water shortage and implement their drought contingency plans. The Utility will reserve the right to curtail water deliveries to wholesale water customers by a pro-rata method as provided in Texas Water Code, §11.039.

Stage 2 - Moderate Water Shortage

Initiation: The Texarkana Water Utilities will consider that a mild water shortage exists when any two (2) of the following conditions occurs:

- (1) When the level of Wright Patman Reservoir is 220.60 and falling;
- (2) When the raw water supply from Wright Patman Reservoir is unavailable due to low service pump failure or the raw water transmission main is out of service due to a break or the Millwood transmission main is out of service due to a break and treated water demand is 18 million gallons per day or higher;
- (3) When the high service pumps at the Wright Patman Water Treatment Plant or the Millwood Water Treatment Plant are out of service and treated water demand is 18 million gallons per day or higher;
- (4) When there is a supply source contamination that causes either of the reservoirs that supplies Texarkana to to be unusable and treated water demand is 18 million gallons per day or higher.

Target Goal: When a moderate water shortage exists, the Texarkana Water Utilities will implement water management strategies in an attempt to achieve a thirty percent (30%) mandatory reduction in non-essential water use.

Termination: Stage 2 shall be rescinded by either rising lake levels and reduced water demand, repair of the transmission mains or pumps, or the contaminant level in the reservoir has been reduced to acceptable levels. Upon termination of Stage 2, Stage 1 becomes operative.

Water Management Strategies: During Stage 2 the Utility may request its

wholesale and retail customers to implement mandatory lawn irrigation restrictions. The public will be notified through media sources such as the newspaper, television and radio. The Utility will contact its wholesale customers by certified letter and request that the wholesale customer notify its customers of the moderate water shortage and implement their drought contingency plans. The Utility may request its wholesale customers to prohibit such other non-essential outdoor uses such as car washing, filling of swimming pools, etc. The Utility will reserve the right to curtail water deliveries to wholesale water customers by a pro-rata method as provided in Texas Water Code, §11.039.

Stage 3 - Severe Water Shortage

Initiation: The Texarkana Water Utilities will consider that a severe water shortage exists when any three (3) of the following conditions occurs:

- (1) When the level of Wright Patman Reservoir is 220.60 and falling;
- (2) When the raw water supply from Wright Patman Reservoir is unavailable due to low service pump failure or the raw water transmission main is out of service due to a break or the Millwood transmission main is out of service due to a break and treated water demand is 18 million gallons per day or higher;
- (3) When the high service pumps at the Wright Patman Water Treatment Plant or the Millwood Water Treatment Plant are out of service and treated water demand is 18 million gallons per day or higher;
- (4) When there is a supply source contamination that causes either of the reservoirs that supplies Texarkana to be unusable and treated water demand is 18 million gallons per day or higher.

Target Goal: When a severe water shortage exists, the Texarkana Water Utilities will implement water management strategies in an attempt to achieve a forty percent (40%) mandatory reduction in non-essential outdoor water use and a thirty percent (30%) reduction in total water use.

Termination: Stage 3 shall be rescinded either by rising lake levels and reduced water demand, repair of the transmission mains or pumps, or the contaminant level in the reservoir has been reduced to acceptable levels. Upon termination of Stage 3, Stage 2 becomes operative.

Water Management Strategies: During Stage 3 the Utility will enforce a policy whereby the use of any water for any outdoor activity is banned. The public will be notified through media sources such as the newspaper,

television and radio. The Utility will contact its wholesale customers by certified letter and request that the wholesale customer notify its customers of the severe water shortage and implement their drought contingency plans. The Utility will reserve the right to curtail water deliveries to wholesale water customers by a pro-rata method as provided in Texas Water Code §11.039. The Utility will notify the Executive Director of TCEQ within five (5) business days of implementing any mandatory provisions of the drought contingency plan. If the restrictions of this stage of the plan cause undue hardship on a customer, the customer may request a variance from the City of Texarkana, Texas City Council. These requests will be considered on a case-by-case basis.

Stage 4 - Emergency Water Shortage

Initiation: The Texarkana Water Utilities will consider that an emergency water shortage exists when the Utility is unable to produce or provide treated water from both water treatment plants, Wright Patman and Millwood, at the same time.

Target Goal: When an emergency water shortage exists, the Texarkana Water Utilities will implement water management strategies in an attempt to reduce daily water use to 8.65 million gallons per day (MGD).

Termination: Stage 4 shall be rescinded when either of the water treatment plants, Wright Patman or Millwood, are capable of pumping potable water into the distribution system.

Water Management Strategies: During Stage 4 the Utility request that customers only use water for sanitary puposes. The public will be notified through media sources such as television and radio. The Utility will contact its wholesale customers by telephone and request that the wholesale customer notify its customers of the emergency water shortage and implement their drought contingency plans. The Utility will reserve the right to curtail water deliveries to wholesale customers by a pro-rata method as provided in Texas Water Code, §11.039. The Utility will notify the Executive Director of TCEQ within five (5) business days of implementing any mandatory provisions of the drought contingency plan. If the restrictions of this stage of the plan cause undue hardship on a customer, that customer may request a variance from the City of Texarkana, Texas City Council. These requests will be considered on a case-by-case basis.

G. Plan to include procedures to be followed for the initiation or

termination of each drought response stage, including procedures for notification of the public: As the conditions that initiated the need to implement the Drought Contingency Plan are abated, either by rising lake levels and reduced water demand or repair of the transmission mains and/or pumps, the Utility will terminate the stages of the water demand management plan in reverse order of their implementation. All parties that were notified by the initiation of the plan will also be notified of the termination of the plan.

H. **Procedures for granting variances to the plan:** Citizens or businesses seeking variances to any stage of the plan will be required to submit them to the City of Texarkana, Texas City Council. The City Council will conduct public hearings as to why the variance should be granted and will vote upon the granting of the variance.

I. **Procedures for the enforcement of any mandatory water use restrictions, including specification of penalties for violations of such restrictions:**

The Utility staff will work closely with the Texarkana, Texas City Council, the Texarkana, Texas City Attorney's office and the Texarkana, Texas Police Department to develop procedures for the enforcement of mandatory water use restrictions. The Utility will ask the City Attorney's office to prepare the proper Ordinances to provide for penalties for violations of water use restrictions, the Utility will present the Ordinances to the City Council for public discussion and approval and the Police Department will ticket citizens who are illegally using water.

2. Review and update plan as appropriate, at least every five (5) years The plan will be reviewed and updated on or before December 31, 2022.

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☐ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☒ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☐ Maximize Partnership Opportunities ☐ Provide Courteous & Responsive Customer Service ☐ Model a Positive City Image ☒ Deliver Efficient Services ☐ Cultivate Community Involvement & Access
Manage the Resources	☐ Maintain Fiscal Strength ☐ Maximize Utilization & Resources ☐ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

Staff time required if item is approved: No Additional

Other Potential Impacts:

NONE APPLICABLE

Public Information Plan:

☐ Newspaper Notice (Required by Statute)	☐ Public Hearing (Required by Statute)
☐ Public Forum/Input Session	☐ Press Release
☐ E-News Distribution	☐ Website Notice
☐ Social Media (Twitter, Facebook, etc.)	☐ Special Mailing
☐ Flyers Posted	☐ Banners Posted
☐ Survey	☐ Automated Phone Call
☒ None Required	☐

Other:

City of Texarkana, Texas

Version: A

Update Date: 3/15/2018 11:03 AM

Briefing Sheet

Lead Department: Planning and Community Development **Action Officer:** Debbie Burk
Subject: Ordinance No. 2018-032 rezoning an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18, located at 3320 Robin Lane. Single Family-1 to Two Family-2. Brandon Taylor and Brad Meador, under contract to purchase. Dennis Schafer, agent.
Briefing: 4/9/2018 **Public Hearing:** 4/9/2018 **Second Briefing:** April 23, 2018 **Council Vote:** 5/14/2018

Item ScheduleSchedule 1: Brief twice - vote once (six weeks)**Updates/History of Briefing:**

NOT APPLICABLE.

Executive Summary and Background Information:

Z-18-6: This is a request by Brandon Taylor and Brandon Meador, under contract to purchase property, and Dennis Schafer, real estate agent, to rezone an approximate 0.85 acre tract in the George Brinlee HRS, A-18, located at 3320 Robin Lane from Single Family-1 to Two Family-2 to allow the location of duplexes. This property is currently vacant land.

The adjacent zoning is Single Family-1 to the north and south, Two Family-1 to the east and Single Family-2 to the west. The adjacent land use is vacant land to the north, residences to the south and west and a duplex development to the east.

The applicant is proposing to build a private drive off Robin Lane and construct six duplexes (3 on each side of the street). The applicant has provided a rendering of the proposed two-story duplexes that show a hardy board or similar facade with rock columns. The applicant has also provided a copy of the floor plan of each 3- bedroom 2 bath, single garage unit. Providing a drive that provides access into this small duplex development will prevent tenants from backing out onto the heavily traveled Robin Lane. See attachments.

The current Comprehensive Plan has designated this area as a low density residential area. Duplexes are considered low to moderate density housing. A duplex development is currently located directly to the east of this tract along Wren Rowe. The property directly north of this tract fronting on Galleria Oaks Drive will most likely develop with a mixed-use type development. A veterinarian office was recently approved and has already opened on the lot across Galleria Oaks at the northeast corner of Robin Lane and Galleria Oaks Drive.

A duplex development could act as a buffer between the residence located to the south of this tract and any proposed future business type use directly north of this tract at the southeast corner of Robin

City of Texarkana, Texas

Lane and Galleria Oaks Drive. Also, as stated above, a duplex development is currently located directly east of this tract.

A copy of the proposed duplex development layout was sent to various city departments. The Fire Department responded with a concern about being able to provide access to the proposed development. The Fire Department has asked for at least a 20 foot width on the roadway and an area at the end of the drive to allow the turnaround for fire apparatus/trucks. See attached email from the Fire Department.

The applicant agreed to the terms recommended by the Fire Department at the Planning and Zoning Commission meeting on March 5, 2018 and has provided an updated layout. See attached layout. Staff was concerned about the number of proposed duplexes. Twelve units that have 3 bedrooms each can create a great amount of traffic and possible parking issues. The applicant agreed to provide an additional parking space for each unit. All notification and application requirements have been met to consider this request.

Potential Options:

None

None

Staff Recommendation:

Since there is already a duplex development located to the east of this tract, staff recommends for approval to Two Family-2 to allow the proposed duplex development.

Advisory Board/Committee Review:

Planning and Zoning Commission

Board/Committee Recommendation:

The Planning and Zoning Commission unanimously recommended for approval of the request.

Advisory Board/Committee Meeting Date and Minutes:

March 5, 2018

Attachments

- a. 2018-032 ORD rezoning 3320 Robin Ln. (PDF)
- b. 2018-032 EXH 'A' (legal) (PDF)
- c. 2018-032 ATTH 01 (zoning map) (PDF)
- d. 2018-032 ATTH 02 (aerial map) (PDF)
- e. 2018-032 ATTH 03 (layout) (PDF)
- f. 2018-032 ATTH 04 (floor plan) (PDF)
- g. 2018-032 ATTH 05 (email from Fire Dept). (PDF)
- h. 2018-032 Goals & Perspectives (DOCX)

Staff Coordination

City of Texarkana, Texas

Planning and Community Development	David Orr	Department Head Review
Completed	03/14/2018 5:17 PM	
Deputy City Manager - Kyle Dooley	Kyle Dooley	Deputy City Manager
Review	Completed	03/16/2018 8:36 AM
Public Information Officer	Lisa Thompson	PIO Review
	03/21/2018 2:56 PM	Completed
City Manager	Shirley Jaster	City Manager Review
3:15 PM		Completed
City Council	Jennifer Evans	Meeting
6:00 PM		Completed

Meeting History

03/26/18 City Council MOVED FORWARD Next: 04/09/18
 David Orr briefed this agenda item. Brad Meador and Brandon Taylor presented themselves for questions from the council.

Z-18-6

ORDINANCE NO. 2018-032

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS, AMENDING THE ZONING ORDINANCE OF THE CITY OF TEXARKANA, TEXAS, BY REZONING AN APPROXIMATE 0.85 ACRE TRACT OF LAND IN THE GEORGE BRINLEE HRS, A-18, LOCATED AT 3320 ROBIN LANE IN THE CITY OF TEXARKANA, BOWIE COUNTY, TEXAS, FROM SINGLE FAMILY-1 TO TWO FAMILY-2; CONTAINING A REPEALER CLAUSE; CONTAINING A SEVERABILITY CLAUSE; AND ESTABLISHING AN EFFECTIVE DATE.

WHEREAS, an application has been filed requesting an amendment to the Zoning Ordinance of the City of Texarkana, Texas, to rezone an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18 (**Exhibit 'A'**), located at 3320 Robin Lane in the City of Texarkana, Bowie County, Texas, from **Single Family-1 to Two Family-2**; and

WHEREAS, the Planning and Zoning Commission of the City of Texarkana, Texas, and the City Council of the City of Texarkana, Texas, in compliance with the laws of the State of Texas with reference to the granting of zoning classifications and changes, have given the requisite notices by publication and otherwise, and after holding hearings and affording a full and fair hearing to all property owners generally and to all persons interested and situated in the affected area and in the vicinity thereof; and

WHEREAS, after consideration of said application, the Planning and Zoning Commission of the City of Texarkana, Texas, **voted six (6) to zero (0) to recommend the application for rezoning from Single Family-1 to Two Family-2 on an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18 (Exhibit "A"), located at 3320 Robin Lane to the City Council of Texarkana, Texas; and**

WHEREAS, after consideration of said application and the recommendation of the Planning and Zoning Commission, the City Council of the City of Texarkana, Texas, does hereby find that rezoning the property from **Single Family-1 to Two Family-2** is in the best interest of the public health, safety, morals and general welfare of the City.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF TEXARKANA, TEXAS:

SECTION 1: That the Zoning Ordinance of the City of Texarkana, Texas, Ordinance No. 127-70, passed and approved on September 14, 1970, be and is hereby further amended to rezone an approximate 0.85 acre tract of land in the George Brinlee HRS, A-18 (**Exhibit 'A'**), located at 3320 Robin Lane in the City of Texarkana, Bowie County, Texas, from **Single Family-1 to Two Family-2**.

Attachment: 2018-032 ORD rezoning 3320 Robin Ln. (1802 : 2018-032 ORD rezoning 3320 Robin Ln. from SF-1 to 2F-2)

SECTION 2: It is further provided that in case a section, clause, sentence or part of this Ordinance shall be deemed or adjudged by a court of competent jurisdiction to be invalid, then such invalidity shall not affect, impair, or invalidate the remainder of this Ordinance.

SECTION 3: All Ordinances or parts of Ordinances in conflict herewith are specifically repealed to the extent of such conflict.

SECTION 4: That this Ordinance shall be in full force and effect from and after its passage and approval.

PASSED AND APPROVED in Regular Council Session on this the 14th day of May, 2018.

ATTEST:

JENNIFER EVANS, CITY SECRETARY

BOB BRUGGEMAN, MAYOR

EXHIBIT 'A'

2018-032

All that certain tract or parcel of land, being a part of that certain acreage as recorded in Volume 279, Page 218 Dead Records, out of the George Brinlee Headright Survey, in the City of Texarkana, Bowie County, State of Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at an iron pin, same being the northeast corner of Richmond Hills 3rd Addition and a part of the above mentioned George Brinlee Headright Survey, said iron pin being West, 1078.63 feet and South, 1144.31 feet from the northeast corner of said George Brinlee Headright Survey, Abstract #18;

THENCE: N 89° 57' E, for a distance of 28.04 feet to a point for corner;

THENCE: S 1° 10' 27" E, for a distance of 141.62 feet to a railroad spike, to a POINT OF BEGINNING for the description of the parcel of land as described below:

THENCE: East (N 88° 49' 33" E), along and with a barbed wire fence, said fence being the North boundary line of the tract, for a distance of 31.20 feet to a point for corner;

THENCE: S 00° 52' 00" E, along the proposed new East boundary line, for a distance of 208.34 feet to a point on the South boundary line for corner;

THENCE: West (S 88° 49' 33" W), along the South boundary line, for a distance of 30.08 feet to a railroad spike for corner;

THENCE: North (N 1° 10' 27" W), for a distance of 208.34 feet to the POINT OF BEGINNING, and containing land, more or less.

EXHIBIT 'A'

2018-032

All that certain tract or parcel of land, being a part of that certain acreage as recorded in Volume 279, Page 218 Deed Records, out of the George Brinlee Headright Survey, in the City of Texarkana, Bowie County, State of Texas, and being more particularly described by metes and bounds as follows:

COMMENCING at an iron pin, same being the northeast corner of Richmond Hills 3rd Addition and a part of the above mentioned George Brinlee Headright Survey, said iron pin being West, 1078.63 feet and South, 1144.31 feet from the northeast corner of said George Brinlee Headright Survey, Abstract #18;

THENCE: N 89° 57' E, for a distance of 28.04 feet to a point for corner;

THENCE: S 1° 10' 27" E, for a distance of 141.62 feet to a railroad spike, to a POINT OF BEGINNING for the description of the parcel of land as described below:

THENCE: East (N 88° 49' 33" E), along and with a barbed wire fence, said fence being the North boundary line of the tract, for a distance of 31.20 feet to a point for corner;

THENCE: S 00° 52' 00" E, along the proposed new East boundary line, for a distance of 208.34 feet to a point on the South boundary line for corner;

THENCE: West (S 88° 49' 33" W), along the South boundary line, for a distance of 30.08 feet to a railroad spike for corner;

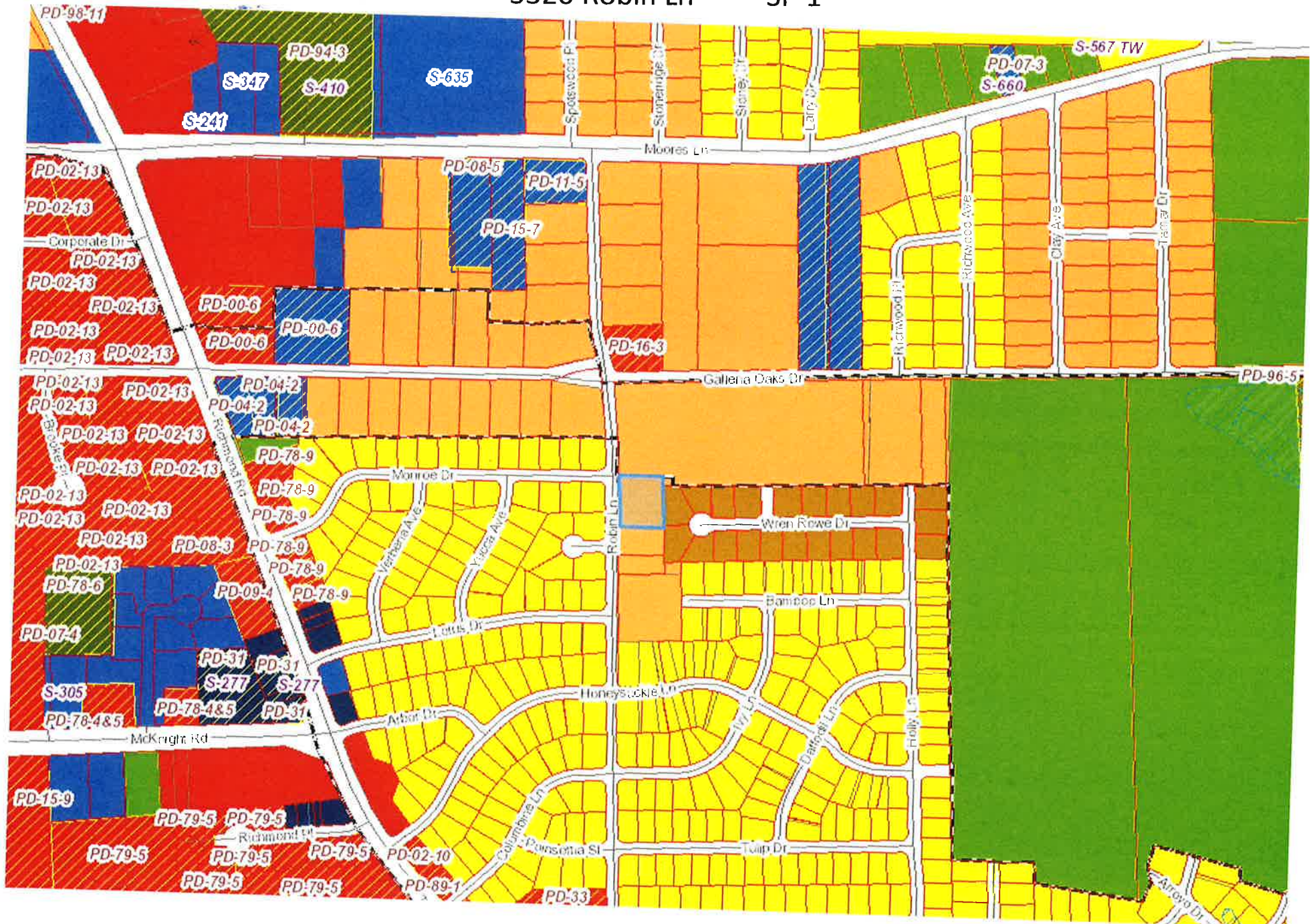
THENCE: North (N 1° 10' 27" W), for a distance of 208.34 feet to the POINT OF BEGINNING, and containing land, more or less.

Attachment: 2018-032 EXH 'A' (legal) (1802 : 2018-032 ORD rezoning 3320 Robin Ln. from SF-1 to 2F-2)

Texarkana Water Utility - GIS

3320 Robin Ln

SF-1



Attachment: 2018-032 ATTH 01 (zoning map) (1802 : 2018-032 ORD rezoning 3320 Robin Ln. from SF-1 to

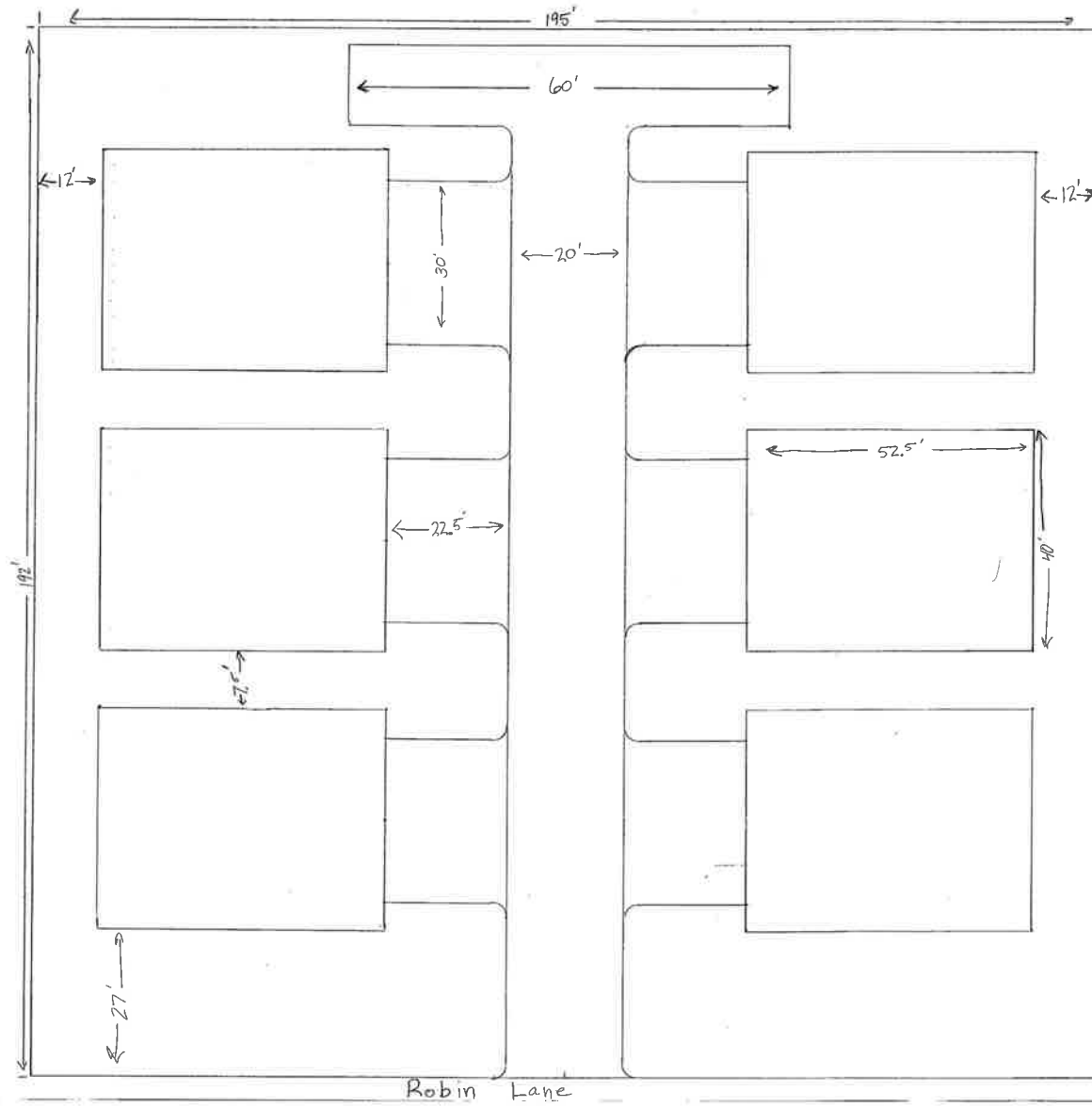
3320 Robin Ln

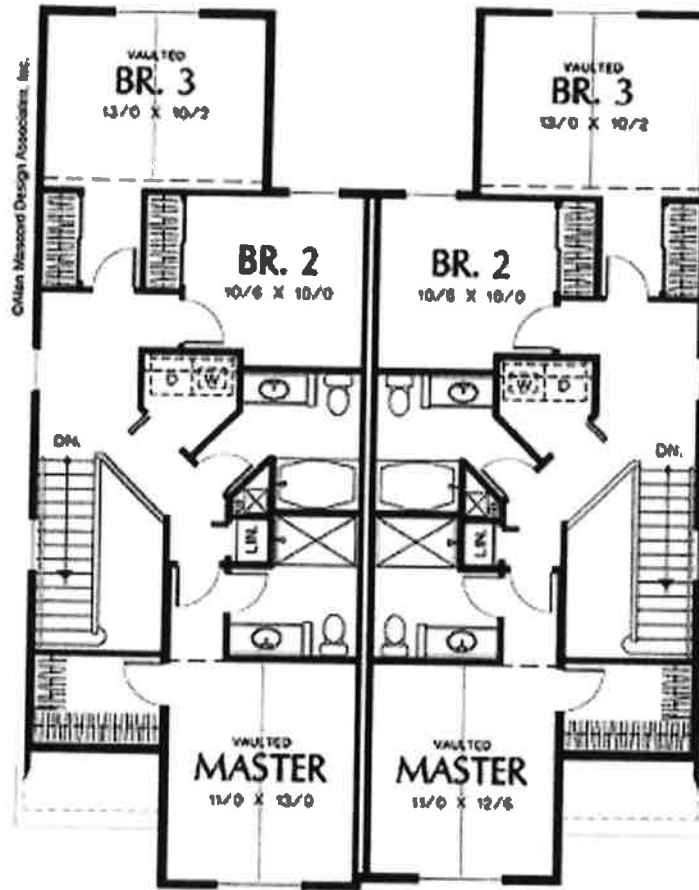
Department of Planning and Community Development



1:2,000

Attachment: 2018-032 ATTH 02 (aerial map) (1802 : 2018-032 ORD rezoning 3320 Robin Ln. from SF-1 to 2F-2)





TEX-Burk, Debbie

From: TEX-Burk, Debbie
Sent: Monday, March 05, 2018 2:45 PM
To: tmcoleman@cableone.net; genejoyce2900@msn.com;
 dianna.kinsey@texarkanacollege.edu; wnorth7731@aol.com; george.merrill@bxs.com;
 jdavis2272@gmail.com; casey.boyette27@gmail.com
Subject: FW: Robin Ln. Duplexes

Good afternoon:

The email below from the Fire Dept. was received after the packets were emailed. I will have a copy available for you at tonight's meeting but wanted to make you aware at early as possible.

Thanks,

Debbie

From: TTFD-Black, Chris
Sent: Friday, March 02, 2018 4:05 PM
To: Tex-Orr, David <david.orr@txkusa.org>
Subject: Robin Ln. Duplexes

David,

We have a couple of concerns about the possible residential duplex construction on Robin Ln.

While the current code does not address fire access in residential areas, the AHJ can request modifications to ensure adequate fire protection.

In order to provide the level of protection expected of our Fire Department, we want to make sure adequate apparatus access is afforded in the planning.

We would like to have a twenty foot width on the roadway and an area at the end of the road to allow the turnaround of our apparatus.

While we do not want to create a financial burden on any construction project, we believe these two items will help ensure excellent service from the Fire Department.

Thanks,

Chris Black

Assistant Fire Chief/Fire Marshal
 Texarkana, Texas Fire Department
 903-798-3994
cblack@txkusa.org

Attachment: 2018-032 ATTH 05 (email from Fire Dept). (1802 : 2018-032 ORD rezoning 3320 Robin Ln. from SF-1 to 2F-2)

City of Texarkana, Texas

Developing Perspectives and Goals Pending Approval by the City Council:

Perspectives	Goals
Serve the Community	☐ Promote an Environmentally Sensitive & Livable Community ☐ Provide a Safe Community ☐ Deliver Quality Services ☐ Foster a Healthy Community
Run the Operations	☐ Enhance Community Preparedness & Responsiveness ☐ Maximize Partnership Opportunities ☐ Provide Courteous & Responsive Customer Service ☒ Model a Positive City Image ☐ Deliver Efficient Services ☒ Cultivate Community Involvement & Access
Manage the Resources	☐ Maintain Fiscal Strength ☐ Maximize Utilization & Resources ☒ Invest in Infrastructure & Transportation
Develop Personnel	☐ Develop a Skilled & Diverse Workforce ☐ Create a Positive & Rewarding Work Culture

Perspectives and Goals Additional Comments:

NONE

Resource Impact:

NA

No Additional

Other Potential Impacts:

NA

Public Information Plan:

☒	Newspaper Notice (Required by Statute)	☒	Public Hearing (Required by Statute)
☐	Public Forum/Input Session	☐	Press Release
☐	E-News Distribution	☒	Website Notice
☐	Social Media (Twitter, Facebook, etc.)	☒	Special Mailing
☐	Flyers Posted	☐	Banners Posted
☐	Survey	☐	Automated Phone Call
☒	None Required	☒	Sign Posted

Other: